



Rankings for Scientist

**University, Subject,
Country, Region, World**

Sudan

Top 1000 Scientists

AD Scientific Index 2022

Version 2



Sudan Top 1000 Scientists "AD Scientific Index 2022 Version 2"

(Total 815 scientist, 1 country, 47 university)
Version 3: August 2022



"AD Scientific Index" (Alper-Doger Scientific Index):

The AD Scientific Index (Alper-Doger Scientific Index), unlike other systems that provide evaluations of journals and universities, is a ranking and analysis system based on the scientific performance and the added value of the scientific productivity of individual scientists. Furthermore, it provides rankings of institutions based on the scientific characteristics of affiliated scientists.

This new index has been developed by Prof. Dr. Murat ALPER (MD) and Associate Prof. Dr. Cihan DÖĞER (MD) by using the total and last 5 years' values of the i10 index, h-index, and citation scores in Google Scholar. In addition, the ratio of the last 5 years' value to the total value of the abovementioned indexes is used. Using a total of nine parameters, the "AD Scientific Index" shows the ranking of an individual scientist by 12 subject (Agriculture & Forestry, Arts, Design and Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law / Law and Legal Studies, Medical and Health Sciences, Natural Sciences, Social Sciences and Others), 256 branch, 14,191 institution, 216 country, 10 region (Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS, Latin America and COMESA) and in the world. The "AD Scientific Index" is the first and only study that shows the total and the last five-year productivity coefficients of scientists based on the h-index and i10 index scores and citations in Google Scholar. Besides the indexing and ranking functions, AD Scientific Index sheds life on academic lives and offers the user the opportunity to perform an efficient academic analysis to scrutinize and detect faulty and unethical profiles, plagiarism, forgery, distortion, duplications, fabrication, slicing, salamization, unfair authorship, and several manifestations of academic mobbing. Such analyses also help reveal the medium and long-term results of several policies implemented by institutions, including those of the academic staff employment and retention policies, wage policies, academic incentives, and scientific working environments.

One of the major differences of the AD Scientific Index is the provision of the last five years' scores and the total scores of the h-index and the i10 index, and the total and last five years' number of citations. Other unique differences of the AD Scientific Index include rankings in all fields and subjects of scientific interest and the emphasis on the scientific productivity of the

scientist. Productivity Rankings is a unique service offered only by “AD Scientific Index”. This is a ranking system derived from the i10 index in order to show the productivity of the scientist in publishing scientific articles of value. Productivity Rankings is an instrument that lists productive scientists in a given area, discipline, university, and country and can guide the development of meaningful incentives and academic policies. The world rankings, regional rankings, and university rankings of scientists in this table are developed based on the total i10 index. Thus, scientists and universities can obtain their academic rankings and monitor developments in the ranking over time.

Through the contribution of many scientists from different fields, the 'AD Scientific Index' undergoes systematic updates with the aim of continuous improvement. The index is an independent institution and does not receive any support from any institutions, organizations, countries, or funds. Concurrently with the continuous increase in the number of universities and scientists registered to the Index, we are improving methodology, software, data accuracy, and data cleaning procedures every day through the contributions of a large team. Your remarks and contributions about our shortcomings will shed light to lead our efforts for continuous improvement.

For a more detailed explanation, please refer to our “Methodology” page.

AD Scientific Index Ltd.

Methodology

Ranking academic journals according to the impact factor is a practice that started many years ago. The need to access scientifically valuable studies within limited time frames or the need to find scientists working in a certain field has led to the procedure of ranking scientists and scientific studies. For this purpose, many scoring systems such as the h-index, i10 index, g-index, m-index, the Erdős number, tori index, riq index, and read-10 index have been studied as numerical indicators showing how productive and effective a researcher is. Each of these systems has many advantages as well as disadvantages. Of the abovementioned indexes, the most accepted one is the h-index. The h-index is determined based on the number of articles cited at least h times. In order to achieve a high h-index, an academician must have a high number of articles published and have received a high number of citations. For example, an h-index value of 15 indicates that the academician has received at least 15 citations to each of the 15 articles published. In order to increase the h-index value from 15 to 16, the same academician should receive at least 16 citations to the published 16 papers. To find the h-index value, several databases can be used including Google Scholar, Web of Science, Scopus, and Publons, some of which are public or require a subscription. In the calculation of h-indexes, such databases use different parameters including SCI-E or indexed journals or non-indexed auxiliary elements such as other journals, books, or patents. Because the set of parameters used by each database are different from those used by others, each database may calculate different h-index values. Therefore, h-indexes calculated by each of the Google Scholar, Web of Science, Scopus, and Publons databases may be different for the same researcher. For example, a researcher, who has authored several books more than scientific papers, may receive a low h-index score in the Web of Science despite a high number of citations received. Neither of these indexes is equivalent to the other because of differences in their scopes.

Having a large number of publications indicates that the researcher is productive, but data alone may not be the actual indicator of the success of the researcher. For example, a researcher may have 10 publications that have received 400 citations. We can argue that this researcher is more successful than a researcher having more than a hundred published papers that received, let's say, 200 citations. Besides, some valuable studies may not have been attributed the actual value they deserved because of various reasons such as the failure of the use of adequate methods that would enable easy accessibility through scientific channels. The high number of the use of papers as references by other authors shows the value and extent of contribution to the scientific literature.

The i10-index is another academic scoring system, in which the scores are calculated by Google Scholar. In this scoring system, only scientific studies such as articles and books that have received 10 or more citations are taken into consideration. The number of studies that have been cited ten or more times yields the i10-index value. The i10 index and the h-index values calculated for the last five years do not show that the article was written and published in the last 5 years. Instead, these values show the citation power in the last 5 years, indicating whether the paper is still effective.

Google Scholar provides both the total values of the i10-index, the h-index, and citation numbers along with the last 5 years' values through a system based on the voluntariness principle. In this system, scientists create their accounts, select their papers, and upload the selected papers onto the system. This service does not require a password and is free of charge. Here, we introduce a newly developed index that we have developed based on the public Google Scholar profiles of scientists. We named this new system the "AD Scientific Index", which we have developed through robust intellectual infrastructure and maximum efforts aiming to contribute to global scientific efforts.

Why is the "AD Scientific Index" needed?

The "AD Scientific Index" is the first and only study that shows the total and the last five-year productivity coefficients of scientists based on h-index and i10 index scores and citations in Google Scholar. Furthermore, the index provides the ranking and assessment of scientists in academic subjects and branches and in 14,120 universities, 212 countries, regions, and the world. In other words, the "AD Scientific Index" provides both the ranking and analysis results. Besides the indexing and ranking functions, AD Scientific Index sheds life on academic lives and offers the user the opportunity to perform an efficient academic analysis to scrutinize and detect faulty and unethical profiles, plagiarism, forgery, distortion, duplications, fabrication, slicing, salamization, unfair authorship, and several manifestations of academic mobbing. Such analyses also help reveal the medium and long-term results of several policies implemented by institutions, including those of the academic staff employment and retention policies, wage policies, academic incentives, and scientific working environments.

"AD Scientific Index" (Alper-Doger Scientific Index):

This new index has been developed by Prof. Dr. Murat ALPER (MD) and Associate Prof. Dr. Cihan DÖĞER (MD) by using the total and last 5 years' values of the i10 index, h-index, and citation

scores in Google Scholar. In addition, the ratio of the last 5 years' value to the total value of the abovementioned indexes is used. Using a total of nine parameters, the "AD Scientific Index" shows the ranking of an individual scientist by 12 subjects (Agriculture & Forestry, Arts, Design and Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law / Law and Legal Studies, Medical and Health Sciences, Natural Sciences, Social Sciences, and Others), 256 branches, 14,191 institutions of employment, 216 countries, 10 regions (Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS, Latin America, and COMESA), and in the world. Thus, scientists can obtain their academic rankings and monitor developments in the ranking over time.

Data Collection and Standardization:

Collecting data manually based on the ranking from Google Scholar, the profiles with up to 300 citations and verified addresses or the profiles that build confidence for their accuracy are listed primarily. Thus, it is aimed to standardize the names, institutions, and branches as much as possible. Non-standardized data including wide ranges of variations in the information and the use of abbreviations and a variety of languages have caused difficulties. Performing data mining and scrutinizing the acquired information, many profiles were excluded from the index. Furthermore, some of the profiles were excluded during the regular examination of the data onward. Data cleaning requires a regular process in place to be conducted meticulously. We welcome your contributions in data cleaning and ensuring accuracy.

Determining the subjects/departments, to which scientific fields would belong, may seem easy in some branches and in a variety of countries. However, it may create considerable confusion in some other countries, regions, and schools. We would like to emphasize that the following fields including Engineering, Natural and Environmental Sciences, Biology, and Biochemistry, Material Science, Chemistry, and Social Sciences may exist in quite variable spectrums in different countries. Therefore, we would like to stress that the standardization of subjects and branches has not been easy. To perform standardizations, we accepted the official names of the institutions and academic branches as accurate in the way that they were specified on the university website. We have developed this strategy in order to standardize this complex situation at least partially.

The number of universities in the countries and the number of academicians in universities are increasing gradually, free of charge, within our means. The current list of registered academicians includes 741,900 individuals. The frequent updates will be limited to red list and death reductions, to new profile registrations from our institution, and new individual and corporate registrations.

Although various additions, corrections, and improvements are made every day, it should be kindly considered that this process requires devoted efforts and time.

Importantly, one should remember that taking 300 citations as the lower limit for inclusion in the index brings up the potential of exclusion because of variations across different H-index values. We are going to spend our best efforts to respond to e-mails, which question the justification for not being included in the list despite high H-index values. Examples could be such that an academician with an H-index value of 1 with 300 citations may be included in the ranking, while another with an H-index value of 5 with 30 citations or an academic with an H-index of 10 with

120 citations may be excluded. Such issues require regular updates and it may take a considerably long time to update rankings because of the limits of the workload. We will be answering to such e-mails within our means with our best efforts while we continue to expand our workforce. It is possible to accelerate this period through individual and corporate registration options.

Studies that influence the order of ranking because of a high number of citations received, in a manner similar to CERN:

We started a procedure to add an asterisk as “*” at the end of the names of the authors when a scientific paper of interest included many authors such as CERN, ATLAS, ALICE, CMS, Statistical Data, Guideline, Updates etc. scientific papers. We think that new criteria will be defined to be implemented for such studies. Until further criteria are described, we marked such studies with a “*” sign.

The ethical responsibility for the correct profile information rests entirely with the relevant scientist. However, we think that it would be prudent for institutions, countries, and even branch associations to conduct periodic reviews of scientist profiles affiliated to the respective organization since misleading information may compromise the reputation of the organization or the country. Organizations should also review profiles to identify and report scientists, who are not affiliated with the respective institution. In order to avoid any compromise to the institutional reputation, institutions should take necessary corrective and preventive actions against published scientist profiles arranged unethically.

Data Cleaning and the Redlist

Data cleaning is a dynamic process that we systemically perform continuously. Despite all our best efforts, we may not be completely accurate and we welcome your contributions to the redlist notifications. Rarely, some scientists are included in the redlist due to innocent mistakes with good intentions and no unethical behavior. Most errors result from inadequate periodic profile checks. However, the correction of such an error is easy through the submission of a correction request. In order to avoid such an undesirable situation to occur, scientists should regularly check their profiles and institutions should review the profiles of the staff systematically.

Ranking Criteria:

Ranking of scientists by the university, country, region, and in the world was performed based on the “total h-index”. The “total h-index” was used in rankings by the branch and the subbranch.

The ranking criteria based on the “total h-index” scores were used in the following order: Firstly, the “total h-index” scores; secondly, the total number of citations; and thirdly, the “total i10 index” scores (1. Total h-index scores, 2. Total number of citations, 3. Total i10 index scores, 4. Last 5 years’ h-index scores).

Ranking based on the last 5 years’ h-index scores was performed using criteria in the following order: 1. Last 5 years’ h-index scores, 2. Number of citations in the last 5 years, 3. Last 5 years’ i10 index scores, 4- Total h-index scores.

The ranking criteria for the total i10 index were used in the following order: 1. Total i10 index scores, 2. Total h-index scores, 3. Total number of citations, and 4. Last 5 years' i10 index scores.

Ranking based on the last 5 years' i10 index scores was performed using the criteria in the following order: 1. Last 5 years' i10 index scores, 2. Last 5 years' h-index scores, 3. Number of citations in the last 5 years and 4. Total i10 index scores.

Ranking based on the total number of citations was performed using the criteria in the following order: 1. Total number of citations, 2. Total h-index scores, 3. Total i10 index scores and 4. Number of citations in the last 5 years.

Ranking based on the total number of citations in the last 5 years was performed using the criteria in the following order: 1: Number of citations in the last 5 years, 2. Last 5 years' h-index scores, 3: Last 5 years' i10 index scores and 4. Total number of citations

Why are the last 5 years' ratios / total ratios important?

The h-index, i10 index, and citation the last 5-year ratios/total ratios are major unique characteristics of the AD Scientific Index, showing both the development in the individual performance of the scientist and the reflections of the institutional policies of universities onto the overall scientific picture.

Productivity Rankings

Productivity Rankings is a unique service offered only by "AD Scientific Index". This is a ranking system derived from the i10 index in order to show the productivity of the scientist in publishing scientific articles of value. Productivity Rankings is an instrument that lists productive scientists in a given area, discipline, university, and country and can guide the development of meaningful incentives and academic policies. The world rankings, regional rankings, and university rankings of scientists in this table are developed based on the total i10 index.

Academic collaboration

Scientific fields of interest specified in the profiles of scientists are available for other scientists from different countries and institutions to enable academic collaboration.

Ranking Criteria for Top Universities:

In the presence of many different university ranking systems, as the "AD Scientific Index", we have developed a ranking system with a different methodology based on the principle of including only meritorious scientists. Based on Google Scholar's total h-index scores, we have listed all academicians, who are ranked in the world in the top 10,000 and top 100,000 in university rankings. Furthermore, we have listed the breakdown of this ranking by main subjects. As the order of ranking principles, we used the overall top 10,000 scientists list primarily. Secondly and thirdly, we used the ranking in the top 100,000 , top 200.000 and top 400.000 scientists list. Fourthly, the total number of scientists in the AD Scientific Index was ranked by the

university. In the case of equalities within a university ranking, we used the highest rank of the scientist in the respective university as it is listed in the world ranking.

You may sort the ranking from the highest score to the lowest or vice versa in any of these fields. You can observe the fields, which move the respective university to the forefront. Furthermore, the name of the academician with the highest total h-index in the respective university is displayed with the world ranking. Top University Ranking by “AD Scientific Index” will not only list the areas, where a university is the best or has room for improvement, but also reflect the outcomes of scientist policies of the institutions. This report reveals the competency of institutions to attract prized scientists and the ability of institutions to encourage advances and retain scientists.

Ranking Criteria for Countries:

As described in the university ranking section, it is not easy to obtain and standardize data from about 14,200 universities for the country ranking. Therefore, we based our ranking system on the number of meritorious scientists. Four criteria are used to rank the countries. The first one is the number of scientists in the top 10,000 list. The second and third criterion are the number of scientists in the top 100,000 and top 200,000 and top 400,000 list. The fourth one is the number of scientists listed in the AD Scientific Index. In the case of equalities after applying all these four criteria, the world rank of the meritorious scientist of that country is used.

World Top 100 Scientists 2022

The ranking of “Top 100” scientists is based on total h-index scores. Top 100 scientists can be ranked globally or specific to the following regions including Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS, Latin America, and COMESA based on total h-index scores without any breakdown by subject areas. Top 100 rankings in the world, in a continent, or a region include standardized subjects areas of Agriculture & Forestry, Arts, Design and Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law/Law and Legal Studies, Medical and Health Sciences, Natural Sciences, and Social Sciences. Subjects indicated as “others” will not be included in the ranking by regions and subjects. Therefore, you may wish to specify your subject and branch and contribute in order to standardize your performance. Determining the subjects/departments, to which scientific fields would belong, may seem easy in some branches and in a variety of countries. However, it may create considerable confusion in some other countries, regions, and schools. We would like to emphasize that the following fields including Engineering, Natural and Environmental Sciences, Biology, Biochemistry, Material Science, Biotechnology, Chemistry, and Social Sciences may exist in quite variable spectrums in different countries. Therefore, we would like to stress that the standardization of subjects and branches has not been easy. To perform standardizations, we accepted the official names of the institutions and academic branches as accurate in the way that they were specified on the university website. We have developed this strategy in order to standardize this complex situation at least partially. Furthermore, we started a procedure to add an asterisk as “*” at the end of the names of the authors when a scientific paper of interest included many authors such as CERN’s scientific papers.

Limitations of the “AD Scientific Index”: Missing or Inaccurate Profiles or Missing Institution Names

This index is a comparative platform developed by ranking accessible and verified profiles. First and foremost, not being included in this index for various reasons does not indicate that the academician is not prized or it does not mean that only those academicians listed in the index are the prized ones. This needs to be carefully noted. A meritorious scientist may not have been included in this index because of not having a Google Scholar profile or our lack of access to that profile for various reasons. The unavailability of verified Google Scholar profiles of scientists, who work in well-known and respected academic institutions in respective countries, may prevent us from finding institutions and scientist profiles. Because updating the profiles in the system and collection of data from open sources require efforts and because the data have been collected for the first time, it is not possible for the index to be completely free of errors. Accurate and instant updating of profiles and institution names requires an endless workload that no institution can overcome only with available resources despite all endeavors.

A high h-index (WOS, Scopus, Publon, etc.) does not mean that a profile will be automatically created for the academician in Google Scholar. Indeed, Google Scholar profiles are created and made public by scientists themselves on a voluntary basis. An individual may not have created a profile for various reasons and, therefore, will not be listed in the 'AD Scientific Index'. Furthermore, a profile can be rejected or may not be listed at a particular time. It needs to be considered that, at the time of our search, a profile may not exist or may not be public, some profiles may be public only at particular times, the information in the profile may not be standard, there may be more than one profile belonging to the same person, the profiles may not be verified, the name of the institution can be missing, surnames or institution names can change, profile owners may have died, or known or unforeseen problems may happen. However, missing information is completed in the system regularly and the list is updated and corrected continuously. Profiles; whose owners have passed away, are removed from the system.

When we detect or be informed of unethical situations in profile information that go beyond the limits of goodwill, the person is excluded from the list. You can report problematic and misleading profiles on our “Rejection List” page. As individuals are responsible for the accuracy of their profiles, organizations, too, should include the need for reviewing academic staff profiles in the agenda.

Articles with thousands of authors such as CERN studies in the field of physics or scientific studies with more than one author in classification studies in medicine or statistical studies raise debates about the requirements for the amount of the article content belonging to one author. Because such papers may cause inequality of opportunity, a separate grouping system may be needed in the future.

Pros and cons of “ranking” systems including Web of Science, Scopus, Google Scholar, and similar others are well known and the limits of use of such systems have long been recognized in the scientific community. Therefore, interpreting this study beyond these limits may lead to incorrect results. The “AD Scientific Index” needs to be evaluated considering all of the abovementioned potential limitations.

Comparisons of Ranking Systems

In addition to ranking lists of scientists, consisting of many tables and charts of trends analyses to be delivered for the first time, this comprehensive system offers several data and analysis results that will importantly provide an added value to branches and institutions within the limits of inherent advantages and limitations. We would like to kindly emphasize that comparisons should not be performed between two branches, either of which having different potentials to produce scientific papers. For example, it is not correct to expect the same number of articles from completely different branches such as law, social sciences, music, physics, or biochemistry. Ranking comparisons should not overlook the inherent potentials of branches to produce publications. For this reason, we try to primarily involve observations within the same subject/department and recent productivity.

Through the contribution of many scientists from different fields, the “AD Scientific Index” undergoes systematic updates with the aim of continuous improvement. The index is an independent institution and does not receive any support from any institutions, organizations, countries, or funds. Concurrently with the continuous increase in the number of universities and scientists registered to the Index, we are improving methodology, software, data accuracy, and data cleaning procedures every day through the contributions of a large team. Your remarks and contributions about our shortcomings will shed light to lead our efforts for continuous improvement.

Could this work have been designed in another way?

It is not possible to exactly measure the research capacity of a university or scientist by using a few parameters. Assessments should include many other types of data such as patents, research funds, incentives, published books, tutoring intensity, congress presentations, and graduate and doctoral teaching positions. As a frequently voiced criticism, we have been asked why the Web of Science h-index is not used. Since it is not possible to have access to the entire data covering all academic components such as the h-indexes of the Web of Science, Scopus, or Publons, etc., or the organizations, patents, awards, etc. Therefore, only available qualified data have been included.

The Concept of Predatory:

A journal or an academic service cannot be considered predatory only because it is not free. The concept of predatory is used for describing any unethical action including those with factitious, spurious, exaggerated, or deceptive quality, performed in return for a fee. Any predatory activity is misleading and unfair. As an institution that does not receive any governmental, institutional, or financial support and with the aim of maintaining the sustainability of our academic services and the preservation of editorial independence, we have reached the following figures of 741,000 academicians and 14,191 universities included in our database completely free of charge through the extensive efforts of a large team within the scope of expanding our data in terms of countries, branches, and universities. Our expansion continues at a certain pace. However, we charge a small service fee from those, who prefer to be included in the system faster, without compromising ethical principles.

“AD Scientific Index” not only provides ranking services but also lights the way against ethical noncompliance by presenting data available to the public, paving the way to sort out any ethical violations. Bearing a torch this way, we improve controllability, transparency, and accountability both on individual and corporate levels. With such efforts, individuals and institutions have been led to focus on academic profiles and tens of thousands of academicians revised and rearranged their profiles, removing incorrect data. Besides stressing the requirement that academicians should regularly review information in their profiles, we emphasize that institutions, too, should check the profiles of academic staff. You are always welcome to contribute by reporting incorrect data through the redlist link.

What's in the “AD Scientific Index”?

The “AD Scientific Index” includes 216 countries, more than 14,191 universities, and nearly a million academicians.

The “AD Scientific Index” provides data from all over the world. Besides providing data globally, the system presents data by continents including Africa, Asia, Europe, North America, Latin America, and Oceania. In addition, data are presented by countries and country groups including Arab League, EECA, BRICS, Latin America, and COMESA. When the country flag in the list is clicked, researchers ranked in the first 50 in that country are listed. When the name of the university is clicked, researchers ranked in the first 50 in that university are listed. In addition, it is possible to select a specialty area from the list below to see the ranking specific to the selected field of research (squared area 1 on Figure 1).

The screenshot displays the AD Scientific Index 2021 website. The top navigation bar includes links for Home, About Us, Policy, University Ranking (11), Top 100 Scientist (12), Red List (13), Highly Cited Researcher (14), Sample Institutional Report (15), and Contact (16). Below the navigation bar is a search bar with a dropdown menu for World, Country, and various continents and country groups. A search bar with the text "Name or Country or University or Subject or Interests" and a "Search" button is also present. The main content area is titled "World Scientist and University Rankings 2021" and displays a table of rankings. The table has columns for University, Country, Region, World, Name, Country, University, Subject, and H INDEX. The table lists several researchers and their affiliations, including Ronald C Kessler, HJ Kim, Joann E. Manson, Graham Colditz, Jia-Su Wang, Robert Langer, and Shizuo Akira. The table also includes a section for "AD Scientific Index - 2021" and "H INDEX" with sub-columns for total, last 5 years, and last 5 years / total.

AD Scientific Index - 2021								H INDEX		
University	Country	Region	World	Name	Country	University	Subject	total	Last 5 year	Last 5 / tot.
1	1	4	1	Ronald C Kessler	USA	Harvard University	Medical and Health Sciences / Psychiatry 7a	306	185	0.60
1	1	1	2	HJ Kim	Korea	Kyungpook (Kyungbook) National University	Natural Sciences / Physics 7b	299	212	0.70
2	2	-	3	Joann E. Manson	USA	Harvard University	Medical and Health Sciences / Endocrinology and Metabolism 7c	297	159	0.53
1	3	1	4	Graham Colditz	USA	Washington University Saint Louis	Surgery, 7d	295	140	0.47
1	1	2	5	Jia-Su Wang	China	Southwest Jiaotong University	Natural Sciences / Physics	292	229	0.78
1	4	2	6	Robert Langer	USA	Massachusetts Institute of Technology	David H. Koch	289	163	0.56
1	1	3	7	Shizuo Akira	Japan	Osaka University	Medical and Health Sciences / Immunology	281	150	0.53

Figure 1. Sample AD Index Page

When one of the following subjects including Agriculture & Forestry, Arts, Design and Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law/Law and Legal Studies, Medical and Health Sciences, Natural Sciences, and Social Sciences is selected, the system will list the names of the scientists from all around the world working specifically in the selected subject area (squared area 2 on Figure 1). Selecting a region or a group such as Africa, Asia, Europe, North America, Latin America, Oceania, Arab League, EECA, BRICS, Latin America, or COMESA will provide you the list of scientists working in the specified field only in the selected region or group. It is possible to see the ranking in the world or the ranking by the region within the subcategories of the abovelisted fields.

You can use the search domain to look for a specific name, country, university, subject, or any other word. The search results will be sorted to rank the most related result at the top and the least related one at the bottom (squared area 3 on Figure 1).

The square-4 shows the scientist's rank in the institution, country, region, and world based on Google Scholar's "total h-index".

Selecting a name in the squared area 4a will provide the total h-index, the last five year's h-index, and the citation scores; all of which being the unique differentiation points of the "AD Scientific Index" across other index and ranking systems (Figure 2).

AD Scientific Index		Rankings for Scientist, University, Subject, Country, Region, World	HJ Kim	
			AD Scientific Index 2021	
			Jun 01, 2021	
			Kyungpook (Kyungbook) National University	
			Kor	
Total H			1	
Natural Sciences			Progress	
Physics			Progress	
Last 5 years H	4a		1	
Total i10			2	
Last 5 years i10			1	
Total Citation			1	
Last 5 years Citation			1	

Figure 2. List of the total h-index, the last five year's h-index, and the citation scores

Selecting a flag in the country domain will list the ranking of the selected country (squared area 5 on Figure 1).

Selecting a logo and a name in the university domain will provide the ranking of the selected university (squared area 6 on Figure 1).

The subject domain shows the subject and interest areas of the scientist. The square containing the figures 7a, 7b, 7c, and 7d presents examples. Example 7d shows a subject included incorrectly. In addition, irregular areas or blank areas with missing information may occur. Because such areas will not be included in the subject listings, you may submit a correction request by filling out the "Correction Form".

Squared areas 8, 9, and 10 provide the total and the last 5 years' h-index, i10 index, and citation scores. In addition, the productivity analysis and the ratio of the last 5 years' scores to the total score can be retrieved as the unique differentiation points of the "AD Scientific Index".

The "University Ranking" page will soon deliver country and institution rankings (squared area 11 on Figure 1).

The "Top 100" and "Highly Cited Researcher" lists can be retrieved by clicking the buttons marked by squares 12 and 14.

You can report an issue for the "Reject List" by clicking the button marked by square 13.

You can retrieve sample country or region reports by clicking the button marked by square 15. Information in this domain will be revised soon.

How will the new rankings be updated in the "AD Scientific Index"?

Updates and new rankings will be available through the current list of profiles and the pool of academicians that would expand along with new subscriptions. Importantly, one should remember that taking 300 citations as the lower limit for inclusion in the index brings up the potential of exclusion because of variations across different H-index values. We are going to spend our best efforts to respond to e-mails, which question the justification for not being included in the list despite high H-index values. Examples could be such that an academician with an H-index value of 1 with 300 citations may be included in the ranking, while another with an H-index value of 5 with 30 citations or an academic with an H-index of 10 with 120 citations may be excluded. Such issues require regular updates and it may take a considerably long time to update rankings because of the limits of the workload. We will be answering to such e-mails within our means with our best efforts while we continue to expand our workforce. It is possible to accelerate this period through individual and corporate registration options.

How can I be included in the "AD Scientific Index"?

First of all, you must have a Google Scholar profile and this profile must be set to PUBLIC. If you do not have a Google Scholar profile, you can create a profile at <https://scholar.google.com/> and add your published scientific articles. It is the liability of the scientist to ensure the accuracy and the ethical aspects of the profile. Furthermore, it is recommended that institutions would check the profiles of respective employees. We would like to remind you that you should check your profile regularly and keep it updated. Published scientific papers added to your profile may cause ethical issues if they do not belong to you.

Is there a specified lower limit for the h-index and i10 index scores or the number of citations to be included in “AD Scientific Index”?

For SUBMISSIONS, no lower limits have been specified for the number of citations or the h-index or i10-index scores to be included in the “AD Scientific Index”. We request a small contribution as a processing fee for the sustainability and independence of this system, which has been developed through the hard work of many people without receiving any institutional or financial support. The contribution you would provide will be used for the services such as the maintenance of the robust infrastructure, staffing, system updates, rigorous checks of corrections and additions, and standardization.

If you have a Google Scholar profile but you have not been included in the list yet, you can be included in “AD Scientific Index” via the following two ways:

1-) **INDIVIDUAL SUBMISSIONS:** Upon the receipt of the “data processing fee”, submitted profiles and correction requests are uploaded in 1-5 days. Please refer to the payments page. If you are from a HIGH-INCOME ECONOMY COUNTRY (\$12,536 OR MORE) based on the World Bank Classification, you will be requested to pay 30 US Dollars or 25 Euros or 22 British Pounds to be included in the index in an expedited way. Individuals from other countries will be required to pay 24 US Dollars or 20 Euros for an expedited individual submission.

2-) **INSTITUTIONAL SUBMISSIONS:** Institutions can submit a list of staff scientists, who have not yet been included in the AD Scientific Index, and receive a registration discount. Institutions can also apply for corrections. For any submission, please download the enclosed Excel file and fill out the required fields completely. (Excel) Scientists listed by the institution will be included in “AD Scientific Index” within 1-7 days after the profile checks. Thus, an institution can examine the total and the last 5 years’ h-index and i10 index scores, numbers of citations, and productivity of employee scientists. In the same way, you can observe the accurate ranking of your university in the country, region, and the world, along with any respective progress in total and in the last 5 years. In corporate applications, the fee for individual submissions will be subject to a discount of 10%. As stated in the above article, the individual registration fee ranges from 24 \$ to 30 US\$ based on the economic status of the country. The institutional registration fee is calculated by multiplying the individual application fee of the relevant country by the number of people in the institution list and applying a 10% discount to the obtained figure. After the calculated amount is deposited into our bank account with the correct IBAN, please send the receipt, the invoice address of your institution, and the complete Excel file filled out with required information to info@adscientificindex.com. The invoice will be sent electronically to the specified institutional invoice address.

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	1	296	60875	Muntaser Ibrahim 	 Sudan	University of Khartoum	Natural Sciences / Biological Science Molecular Biology	48	30	0.625	148	95	0.642	13285	5908	0.445
2	2	335	65580	Ahmed Hassan Fahal 	 Sudan	University of Khartoum	Medical and Health Sciences / General Surgery Surgery Mycetoma Medical Education	47	34	0.723	153	112	0.732	8594	4769	0.555
3	3	528	87931	Ahmed Mudawi Musa 	 Sudan	University of Khartoum	Medical and Health Sciences / Clinical Pathology Clinical Pathology and Immunology	42	31	0.738	114	95	0.833	5821	3427	0.589
4	4	632	99497	Abdelullahi El Tinay	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	40	24	0.600	81	54	0.667	4631	1780	0.384
1	5	962	132467	Mamoun Homeida 	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Gastroenterology Internal Medicine Gastrointestinal Endoscopy Abdominal Ultrasonography Clinical Pharmacology	35	14	0.400	75	22	0.293	3833	701	0.183
1	6	1185	152096	Hassan Abdalla 	 Sudan	Omdurman Islamic University	Natural Sciences / Physics Physics Astrophysics Cosmology	32	32	1.000	58	56	0.966	6633	6558	0.989
2	7	1663	188253	Mounkaila Noma	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Biostatistics Biostatistics Epidemiology Spatial Analysis	29	17	0.586	38	29	0.763	3234	1218	0.377
5	8	1764	193536	Elfatih Mohamed Malik	 Sudan	University of Khartoum	Medical and Health Sciences / Epidemiology and Public Health Malaria and communicable diseases control	29	19	0.655	53	30	0.566	2222	1197	0.539
3	9	2758	251088	Asim A. Daffalla	 Sudan	University of Medical Sciences & Technology	Engineering & Technology / Electrical & Electronic Engineering Book	25	11	0.440	44	14	0.318	1806	422	0.234
6	10	2908	260736	Hussain Gadelkarim Ahmed	 Sudan	University of Khartoum	Medical and Health Sciences / Medicine Pathology Epidemiology Molecular pathology Immunohistochemistry	24	21	0.875	69	54	0.783	2322	1604	0.691
7	11	3077	269442	Imadeldin Aradaib	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences veterinary medicine	24	15	0.625	43	20	0.465	1565	615	0.393
4	12	3140	273592	Tahir Obeid	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Neurology neurology epilepsy	23	12	0.522	31	17	0.548	3090	853	0.276
1	13	3299	283372	Azhari Hamid Nour 	 Sudan	International University of Africa	Natural Sciences / Chemical Sciences Natural Products Chemistry bioactives antioxidant antiinflammatory anticancer	23	17	0.739	47	36	0.766	1837	1248	0.679
1	14	3503	293523	Khalid Mohammed Elamin 	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Animal Breeding Poultry Science	22	20	0.909	54	40	0.741	2802	2432	0.868
1	15	4109	323160	Amel Bakhiet 	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Veterinary Pathology Veterinary Medicine Pharmacology Toxicology Nutrition	21	16	0.762	37	22	0.595	1708	976	0.571
1	16	4277	329759	Hassan Elsubki Khalid Mohamed Osman 	 Sudan	Ibn Sina University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences	21	17	0.810	39	28	0.718	1387	1009	0.727

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	17	4568	343867	Qurashi Ali 	 Sudan	National University Sudan	Medical and Health Sciences / Radiology Radiology anatomy tropical medicine Genetics	20	8	0.400	26	8	0.308	1734	252	0.145
1	18	4766	352521	Raouf Wahab Ali 	 Sudan	University of Science & Technology Omdurman	Medical and Health Sciences / Dentistry Dentistry Periodontology Oral Microbiology Preventive Dentistry	20	14	0.700	26	18	0.692	1331	498	0.374
1	19	4811	354182	Gasim Gi 	 Sudan	Neelain University	Medical and Health Sciences / Gastroenterology Internal Medicine Gastroenterology	20	18	0.900	30	25	0.833	1267	870	0.687
1	20	5296	375217	Eltahir Haroun 	 Sudan	AlMughtaribeen University	Medical and Health Sciences / Pathology	19	10	0.526	34	11	0.324	1346	336	0.250
1	21	5531	382756	Ahmed M. El Naim 	 Sudan	University of Kordofan	Agriculture & Forestry / Crop Science Agronomy Seed Technology Water relations Environment	19	16	0.842	32	25	0.781	1091	743	0.681
2	22	5611	385002	Elhassan Mohamed Elhassan Ishag	 Sudan	Gezira University	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics & Gynecology	19	14	0.737	26	19	0.731	1001	518	0.517
8	23	5637	385624	Mubarak Abdalla	 Sudan	University of Khartoum	Engineering & Technology / Environmental Science & Engineering Waste recycling land degradation and development	19	11	0.579	36	13	0.361	969	399	0.412
2	24	5771	393214	Mohamed Abdelsalam Abdalla	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Preventive Medicine Food safety Virology	18	15	0.833	36	26	0.722	1817	1215	0.669
9	25	5807	396124	Abu Bakr Ali Abu-Goukh	 Sudan	University of Khartoum	Agriculture & Forestry / Crop Science Post-Harvest Physiologist	18	11	0.611	28	13	0.464	1564	554	0.354
5	26	5943	402627	Badreldeen Ahmed	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Obstetrics and Gynecology Fetal medicine High risk pregnancy	18	14	0.778	28	18	0.643	1266	580	0.458
10	27	6230	411185	Nasereldin Bilal	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases diagnostic microbiology Infectious Diseases Antibiotic Resistance	18	12	0.667	24	14	0.583	1017	480	0.472
3	28	6408	416502	Azhari Siddeeg	 Sudan	Gezira University	Engineering & Technology / Food Science and Engineering Food Science and Technology Food Processing and Ingredients	18	16	0.889	30	29	0.967	827	784	0.948
11	29	6450	417676	Abuelgasim Eltayeb Elzein	 Sudan	University of Khartoum	Natural Sciences / Biological Science Botany and Agricultural Biotechnology	18	10	0.556	22	11	0.500	685	275	0.401
1	30	6472	419035	Ahmed Sayed Ahmed Elsayed 	 Sudan	Alzaiem Alazhari University	Medical and Health Sciences / Medicine Surgery----Research	17	16	0.941	19	18	0.947	3139	2892	0.921
12	31	6693	431833	Muzamil Mahdi Abdel Hamid	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious Diseases malaria arboviruses	17	15	0.882	30	24	0.800	1215	1036	0.853
13	32	6739	433546	Bashir Salim	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Infectious Diseases Vector Control Zoonosis Control One-Health Population Genetics Livestock Genetics	17	15	0.882	26	24	0.923	1162	914	0.787
6	33	7209	447045	Saad Mohamed Hussein Ayoub	 Sudan	University of Medical Sciences & Technology	Natural Sciences / Chemical Sciences chemistry of natural products	17	9	0.529	27	9	0.333	840	295	0.351

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	34	7364	450827	Gamal K. Adam 	 Sudan	University of Gadarif	Medical and Health Sciences / Obstetrics and Gynecology medical education/obstetrics/social accountability/school of medicine accreditation	17	12	0.706	22	15	0.682	692	399	0.577
14	35	7438	455038	Osheik Seidi	 Sudan	University of Khartoum	Medical and Health Sciences / Medical Education Neurosciences Immunology Telemedicine Medical Education	16	9	0.563	18	9	0.500	1919	381	0.199
4	36	8089	479670	Mirghani Yousif	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacy Education Clinical Pharmacy & Pharmacoepidemiology	16	12	0.750	24	17	0.708	817	546	0.668
5	37	8670	501156	Ayman Waddad	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Niosomes Targeted Delivery Nanotechnology MRSA MST	15	14	0.933	16	16	1.000	1069	728	0.681
15	38	8889	508190	Sulafa Ali	 Sudan	University of Khartoum	Medical and Health Sciences / Pediatric Cardiology pediatric cardiology echo rheumatic heart	15	11	0.733	26	11	0.423	899	434	0.483
16	39	9017	512310	Faisal M. Fadlelmola	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Genomics Genetics Bioinformatics & Information Technology	15	12	0.800	19	14	0.737	830	665	0.801
2	40	9242	518261	OH Omer	 Sudan	AlMughtaribeen University	Social Sciences / Transportation Science & Technology Professor	15	8	0.533	20	8	0.400	741	287	0.387
3	41	9786	534096	Shamseldeen H. Ahmed	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Animal Nutrition Animal Physiology	14	12	0.857	20	14	0.700	1495	1167	0.781
1	42	9945	542504	Elbager MA Edreis 	 Sudan	University of Blue Nile	Engineering & Technology / Mechanical Engineering gasification co gasification kinetic analysis synergy interactions analysis Heat transfer	14	14	1.000	16	16	1.000	976	892	0.914
6	43	9963	543246	Abu Elhasan S. Ibrahim	 Sudan	Gezira University	Agriculture & Forestry / Agriculture Production and breeding of forage crops. Plant breeding. Advanced plant breeding. Quantitative genetics. Cytogenetics.	14	9	0.643	17	9	0.529	954	540	0.566
17	44	10022	545579	Elgasim Ali	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	14	8	0.571	18	6	0.333	897	211	0.235
18	45	10080	547302	Abdelrhman Yousif Mohammed	 Sudan	University of Khartoum	Natural Sciences / Physics Physics	14	13	0.929	21	18	0.857	861	624	0.725
7	46	10423	557998	Ahmed A. Mohamedani	 Sudan	Gezira University	Medical and Health Sciences / Pathology pathology	14	11	0.786	19	13	0.684	700	422	0.603
4	47	10590	562064	Izzeldin Osman	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Computer Science Information Systems	14	10	0.714	19	10	0.526	652	314	0.482
2	48	10619	562729	Nasr Eldin Ahmed Mahmoud	 Sudan	Ibn Sina University	Natural Sciences / Physics	14	4	0.286	15	2	0.133	645	75	0.116
19	49	11149	573812	Magzoub Omer	 Sudan	University of Khartoum	Agriculture & Forestry / Entomology & Pesticides Weeds Biological control	14	5	0.357	16	2	0.125	477	126	0.264
20	50	11181	574660	Mukhtar Taha Abu-Samra	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Skin	14	5	0.357	18	1	0.056	436	95	0.218
21	51	11294	582907	Esam Kamtor Al Hassan	 Sudan	University of Khartoum	Education / Educational Technology Faculty of Education Instructional Technology department	13	11	0.846	16	13	0.813	1088	533	0.490

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
8	52	12117	607777	Abbasher Abbasher	 Sudan	Gezira University	Agriculture & Forestry / Plant Science pathology parasitic weeds vinology mycology	13	7	0.538	16	2	0.125	591	97	0.164
2	53	12160	608542	Ibrahim Abdelsalam Yousif	 Sudan	University of Gadarif	Medical and Health Sciences / Veterinary Sciences Genetics and Animal Breeding	13	10	0.769	19	10	0.526	583	287	0.492
22	54	12215	609562	Omer Hummeida	 Sudan	University of Khartoum	History, Philosophy, Theology / History	13	10	0.769	19	12	0.632	573	326	0.569
23	55	12525	615970	Mohammed Osman	 Sudan	University of Khartoum	Agriculture & Forestry / Agriculture Professor of Agronomy	13	4	0.308	14	3	0.214	511	112	0.219
1	56	12688	619455	Osama Mohammed Elmardi Suleiman Khayal	 Sudan	Nile Valley University	Engineering & Technology / Mechanical Engineering instrumentation composite structures heat and mass transfer thermal power plants fluid mechanics and hydraulic machinery	13	12	0.923	15	13	0.867	470	377	0.802
24	57	12757	620758	Adil A. El Hussein	 Sudan	University of Khartoum	Medical and Health Sciences / Microbiology Microbiology/Biotechnology	13	10	0.769	19	13	0.684	450	297	0.660
1	58	12832	622498	Waleed Aboshora	 Sudan	University of Elimam Elmahdi	Engineering & Technology / Food Science and Engineering Functional Foods	13	13	1.000	14	14	1.000	412	377	0.915
5	59	12887	623570	Linlin Zang	 Sudan	Sudan University of Science & Technology	Postdoc Fellow at Southern University of Science and Technology Membrane Separation Solar Desalination Photocatalytic Membrane	13	13	1.000	13	13	1.000	343	334	0.974
6	60	12889	623612	Xiao Wenjie	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Biogeosciences Hadal Trench Biomarkers Earthquake	13	13	1.000	14	14	1.000	333	319	0.958
7	61	12981	630699	Hasabo Abdelbagi Mohamed Ahmed	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Textile Engineering textiles materials nanotechnology	12	9	0.750	14	9	0.643	1025	519	0.506
7	62	13304	643190	Abdalla Elkhawad	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology	12	5	0.417	12	4	0.333	672	152	0.226
25	63	13429	646548	AF Kheiralla	 Sudan	University of Khartoum	Engineering & Technology / Engineering Machinery Design Off-Road Vehicle Bio-instrumentation Bio-Energy	12	10	0.833	14	10	0.714	628	308	0.490
8	64	13441	646823	Hisham Ismail Seri	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology and Toxicology	12	9	0.750	12	8	0.667	625	384	0.614
26	65	13567	649986	Amal Abuaffan	 Sudan	University of Khartoum	Medical and Health Sciences / Dentistry Orthodontics	12	11	0.917	16	12	0.750	589	455	0.772
1	66	13718	654116	Hassan Z. A. Ishag	 Sudan	University of Nyala	Natural Sciences / Biological Science Biology	12	10	0.833	13	10	0.769	552	332	0.601
27	67	13826	656741	Sharief Babiker	 Sudan	University of Khartoum	Engineering & Technology / Electrical & Electronic Engineering Electronics Nanotechnology Single Electronics	12	7	0.583	14	7	0.500	530	256	0.483
28	68	13952	659438	Ibrahim Onour	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance Econometrics Operation Research Finance Microeconomic Theory	12	9	0.750	18	6	0.333	507	232	0.458

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	69	14390	668409	Nazik Elmalaika Husain	 Sudan	Omdurman Islamic University	Medical and Health Sciences / Pathology Pathology]	12	10	0.833	14	10	0.714	433	374	0.864
29	70	14463	669822	Ahmed Gofoon Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation]	12	9	0.750	15	9	0.600	419	220	0.525
29	70	14463	669822	Ahmed Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation]	12	9	0.750	15	9	0.600	419	220	0.525
9	72	14667	673821	Xiuyu Liang	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology (SUSTech) Temporal scaling Unsaturated-saturated flow Interaction of aquifer-river]	12	11	0.917	17	11	0.647	361	303	0.839
10	73	14697	674494	Jun-Bo Lu(卢俊博)	 Sudan	Sudan University of Science & Technology	Southern university of science and technology Computational actinide chemistry]	12	12	1.000	14	14	1.000	345	338	0.980
31	74	14759	677130	Mohamed A Elsheikh	 Sudan	University of Khartoum	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics and Gynaecology]	11	9	0.818	12	8	0.667	1810	1313	0.725
32	75	14941	686062	Siddig M.Elhassan	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Plant Pathology]	11	6	0.545	12	4	0.333	778	223	0.287
1	76	15087	691102	Ibrahim Abdelrhim Ali 	 Sudan	National Ribat University	Medical and Health Sciences / Physiology Human and Medical Physiology DM HTN and Medical Education]	11	10	0.909	14	11	0.786	657	618	0.941
11	77	15259	695876	Huanshu Tan	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Mechanical Engineering Multicomponent Fluids Drops & Bubbles Microfluidics Interfacial flows]	11	10	0.909	12	10	0.833	587	561	0.956
33	78	15359	698960	Musa Adam Abdul-Jalil	 Sudan	University of Khartoum	Social Sciences / Anthropology Ethnicity Legal Anthropology Customary Land Tenure]	11	7	0.636	12	6	0.500	551	198	0.359
1	79	15459	701571	Tarig Osman Khider 	 Sudan	University of Bahri (University of Juba Khartoum)	University of Bahri- Professor in Pulp and Paper technology and Industry Industrial Forest Technology]	11	9	0.818	15	7	0.467	525	282	0.537
34	80	15503	702458	Arwa Elaagip	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious diseases]	11	10	0.909	12	11	0.917	517	475	0.919
1	81	15538	703366	Abdeldime Mohamed Salih Abdelgader 	 Sudan	Karary University	Engineering & Technology / Computer Science Communication Networks Information science]	11	11	1.000	14	14	1.000	509	476	0.935
12	82	15695	707258	Yousif Mohamed Ahmed Idris	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Food chemistry food safety]	11	9	0.818	11	9	0.818	478	304	0.636
35	83	15822	709953	Mustafa Abbas Mustafa	 Sudan	University of Khartoum	Engineering & Technology / Engineering Nanotechnology Process Systems Engineering Chemical Reaction Engineering Biorefineries Waste and Water Treatment]	11	9	0.818	11	9	0.818	458	307	0.670
13	84	16444	722475	Barka Kabeir	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Foods biotechnology Food safety Probiotics and prebiotics]	11	7	0.636	11	4	0.364	361	174	0.482
36	85	16519	724115	Mustafa Elballa	 Sudan	University of Khartoum	Agriculture & Forestry / Horticulture seed science vegetable production]	11	5	0.455	11	1	0.091	345	111	0.322

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
14	86	16526	724260	Sounik Kiran Dash	 Sudan	Sudan University of Science & Technology	SRM University, Chennai, India (Postdoc from SUSTech, China) Antenna Design Microwave Engineering SIW Devices	11	9	0.818	12	9	0.750	343	289	0.843
3	87	16673	726941	Tilal Elsaman	 Sudan	Omdurman Islamic University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Medicinal Chemistry and Drug Discovery	11	8	0.727	11	8	0.727	310	224	0.723
37	88	16821	729428	Abuzar MA Eljelly	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance corporate finance banking accounting investment	10	9	0.900	10	9	0.900	2727	1366	0.501
38	89	17302	748907	Ali E. Kambal	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Improvement of Sorghum	10	6	0.600	10	3	0.300	515	96	0.186
15	90	17465	753480	Elfatih Ahmed- Hassan	 Sudan	Sudan University of Science & Technology	Natural Sciences / Chemical Sciences Surface Chemistry Colloids nano and composite materials catalysis	10	8	0.800	10	8	0.800	467	372	0.797
16	91	17604	756563	Galal Ali	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Civil Engineering Civil Engineering Transportation Highway Traffics Engineering Airports Engineering	10	6	0.600	10	4	0.400	440	195	0.443
9	92	17830	762534	Mohmed Elamin Elimam	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Anatomy and Animal Production	10	5	0.500	12	1	0.083	393	96	0.244
2	93	17850	763128	Mohammed Ibrahim Saeed	 Sudan	National Ribat University	Microbiology medical laboratory science The National RibUniversity Vaccines Virology Microbiology NanoAdjuvants Molecular Diagnostics	10	9	0.900	10	8	0.800	389	286	0.735
1	94	17871	763531	Nahid Osman	 Sudan	Red Sea University		10	9	0.900	10	9	0.900	386	367	0.951
17	95	17912	764397	Sanbai Li	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Hydraulic fracturing Geomechanics Reservoir modeling Groundwater	10	10	1.000	11	11	1.000	379	371	0.979
4	96	17947	765255	Khalid Suliman Aboodh	 Sudan	Omdurman Islamic University	Math. Dept Omdurman Islamic University applied math	10	9	0.900	10	9	0.900	373	331	0.887
10	97	18062	767728	Hind AA Elagib	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Avian Physiology	10	9	0.900	10	9	0.900	355	231	0.651
18	98	18083	768236	Yuze Wang 王宇泽	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology marine geotechnical engineering reactive transport biogeochemical processes soil stabilisation	10	10	1.000	10	10	1.000	351	329	0.937
19	99	18168	770140	Babo Fadlalla	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Range animal nutrition Ruminant nutrition diet selection by ruminants Range science Feed processing	10	6	0.600	11	2	0.182	338	103	0.305
20	100	18189	770679	Shaolin Xu	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Laser processing Femtosecond laser micromachining Microcutting Surface texturing	10	10	1.000	11	11	1.000	334	319	0.955
8	101	18394	775423	Mohamed Kardaman	 Sudan	University of Medical Sciences & Technology	Dean Faculty of Medicine (UMST) Education and Parasitology	10	6	0.600	10	3	0.300	299	69	0.231
2	102	18552	777876	Abdelrahman A. Elbadawi	 Sudan	Neelain University	Associate professor, Physics Department, Alneelain University Materials Science and Solid state physics	10	10	1.000	11	11	1.000	268	238	0.888
39	103	18857	783998	Hassan Nimir	Sudan	University of Khartoum	Engineering & Technology / Petroleum Engineering Oil and Natural Gas Engineering	9	8	0.889	8	7	0.875	1041	561	0.539

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	104	18931	787264	Elmustafa Sayed Ali Ahmed	 Sudan	Red Sea University	Engineering & Technology / Electrical & Electronic Engineering Wireless Networks IoT Cloud Computing Underwater Communications AI	9	9	1.000	8	8	1.000	753	720	0.956
2	105	18968	789274	Abdelrafie Makhawi	 Sudan	University of Bahri (University of Juba Khartoum)	Medical and Health Sciences / Molecular Biology Molecular Biology	9	9	1.000	9	8	0.889	664	467	0.703
40	106	18969	789366	Khalid Elbadawi	 Sudan	University of Khartoum	Business & Management / Business Administration Operating Systems Networking Performance Evaluation Network Security	9	5	0.556	9	5	0.556	662	319	0.482
41	107	19081	793470	Sami Sharif	 Sudan	University of Khartoum	Engineering & Technology / Electrical & Electronic Engineering Communication and Information Systems	9	7	0.778	9	5	0.556	553	238	0.430
11	108	19150	795428	Mohammed Awad Abedalwafa	 Sudan	Gezira University	Engineering & Technology / Textile Engineering Textile Biomaterials Fabrication of Nanostructured Functional Nanomaterials Biomedical Applications Environmental Pollutants	9	9	1.000	9	9	1.000	517	461	0.892
3	109	19194	797242	Ahmed Bolad	 Sudan	Neelain University	Medical and Health Sciences / Immunology Clinical Immunology Immunology Vaccine	9	6	0.667	9	4	0.444	489	139	0.284
1	110	19209	797722	Abdallah Yousif	 Sudan	Sudan Technological University	Sudan & Beijing TechnologyChina Machine Learning Deep Learning Citation Analysis Sentiment Analysis Recommendation Systems	9	9	1.000	8	8	1.000	482	480	0.996
12	111	19231	798629	Khalid Dafaallah Awadelkarim	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Genetics Molecular Genetics Molecular Biology Population Genetics	9	8	0.889	8	7	0.875	469	236	0.503
42	112	19242	798847	Huwaida Tagelsir Elshoush	 Sudan	University of Khartoum	Engineering & Technology / Computer Science Information Security Steganography Cryptography Intrusion Detection System	9	8	0.889	7	6	0.857	466	306	0.657
13	113	19247	798948	Areeg Faggad	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Molecular Biology Molecular Genetics Medical Biochemistry	9	8	0.889	9	8	0.889	464	148	0.319
14	114	19335	801173	Elhade Mohammed Mohammed Ahmed Ali	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences pharmacognosy/phytochemistry	9	7	0.778	9	5	0.556	437	244	0.558
21	115	19566	807236	Rania Mokhtar	 Sudan	Sudan University of Science & Technology	Associate Professor of Computer and Communication Eng., Taif University, Sudan ... Wireless 5G	9	7	0.778	9	6	0.667	376	261	0.694
22	116	19642	808831	Zi-Yi Chen	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Nanocluster	9	8	0.889	8	4	0.500	362	315	0.870
23	117	19680	809983	Huang Tao	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology (postdoc). mechanical sensors flexible electronics skin electrodes	9	9	1.000	9	9	1.000	352	352	1.000
24	118	19697	810538	Jiashun Hu	Sudan	Sudan University of Science & Technology	Assistant Professor, Southern University of Science and Technology Geodynamics Tectonics Geophysics	9	9	1.000	8	8	1.000	348	341	0.980
15	119	19712	810767	Moawia Mohammed Ali Elhassan	Sudan	Gezira University	Associate Professor of Oncology, National Cancer Institute, University of Gezira Cancer Research Clinical Oncology Global Oncology	9	9	1.000	8	8	1.000	346	346	1.000

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
25	120	19732	811194	Fangwen Bao	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Atmospheric aerosol Remote sensing	9	9	1.000	9	8	0.889	342	340	0.994
26	121	19774	812249	Yingdan Zhang	 Sudan	Sudan University of Science & Technology	biofilm multispecies metabolomics	9	9	1.000	9	9	1.000	334	279	0.835
2	122	20424	823079	Rashad Elhabob	 Sudan	Karary University	Assistance Professor at College of Computer Science and Information Technology, Karary ... Network Security Cloud Computing	9	9	1.000	9	8	0.889	250	246	0.984
2	123	20570	824934	Nouh S Mohamed	 Sudan	National University Sudan	Researcher Molecular Biology	9	9	1.000	8	8	1.000	235	234	0.996
9	124	20734	826847	Hm Ahmed	 Sudan	University of Medical Sciences & Technology	Professor of Pediatrics & Child Health, University of Medical Sciences & Technology general pediatrics gastroenterology. Nutrition	9	4	0.444	8	1	0.125	217	54	0.249
3	125	21032	829203	Rasha Saad	 Sudan	National University Sudan	Lecturer at National University-Sudan Hematology	9	8	0.889	9	7	0.778	181	153	0.845
1	126	21124	829814	Wei Tianwen 	 Sudan	Shendi University	University of Science and Technology of China Coherent Doppler lidar Precipitation Aerosol	9	9	1.000	5	5	1.000	159	159	1.000
43	127	21366	840787	Yusuf Fadl Hasan	 Sudan	University of Khartoum	History, Philosophy, Theology / History sudan history	8	4	0.500	7	2	0.286	505	101	0.200
44	128	21608	847807	Mohamed Idris	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Plant Pathology Fungal diseases and mycotoxins	8	6	0.750	6	2	0.333	384	80	0.208
27	129	21801	852465	Yufeng Lin	 Sudan	Sudan University of Science & Technology	Department of Earth and Space Science, SUSTech rotating convection precession libration tides dynamo	8	8	1.000	7	7	1.000	329	236	0.717
28	130	21830	853315	Ben-Chuan Lin	 Sudan	Sudan University of Science & Technology	SUSTech-China Topological materials Quantum Computation Complex Networks	8	8	1.000	8	8	1.000	320	311	0.972
45	131	22170	859846	Abdelrahim Mugaddam	 Sudan	University of Khartoum	Social Sciences / Linguistics and Literature Sociolinguistics	8	6	0.750	8	2	0.250	258	111	0.430
1	132	22573	864532	Lamis Kaddam 	 Sudan	Al-Neelain University	Assistant Professor of Physiology Alneelain University Physiology Education Gum Arabic Sickle cell anemia	8	7	0.875	6	5	0.833	225	214	0.951
16	133	22734	866300	Altahir Abdalla	 Sudan	Gezira University	Assistant Professor, Department of Computer Engineering, Faculty of Engineering and ... Intelligent Signal and Imaging	8	7	0.875	6	5	0.833	214	202	0.944
17	134	22914	867793	Shamseddin Ahmed	 Sudan	Gezira University	Associate professor, water management, WMII, University of Gezira Water resources climate change agriculture	8	6	0.750	8	3	0.375	204	103	0.505
10	135	23153	869718	Hanan Tahir	 Sudan	University of Medical Sciences & Technology	Associate Profesor of Medical Entomology-The University of Medical Scineces and ... Medical Entomology Public Health Molecular Biology- Health Systems Research	8	8	1.000	7	7	1.000	191	155	0.812
2	136	23234	870211	Ahmed M Alhassan	 Sudan	Al-Neelain University	Assistant Professor at Al Neelain University and Mashreq University Optical Communications Optical Wireless Communications Optical Networks	8	5	0.625	6	2	0.333	188	77	0.410

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
3	137	23263	870406	Yassir Almofti	 Sudan	University of Bahri (University of Juba Khartoum)	University of Bahri Biochemistry Molecular Biology and Bioinformatics	8	7	0.875	7	6	0.857	186	136	0.731
1	138	23318	870898	Ahmed Idris 	 Sudan	Alsalam University	Medical and Health Sciences / Veterinary Sciences Animal production	8	5	0.625	5	3	0.600	183	126	0.689
18	139	23413	871553	Mahmoud Hassan Mhd.Ali Shibraen	 Sudan	Gezira University	University of Gezira, Faculty of industries Technology and Engineering, Department of... Textile Engineering Nano technology LbL Deposition	8	8	1.000	8	6	0.750	177	167	0.944
2	140	23651	873332	Gamal EL Shallaly	 Sudan	Alzaiem Alazhari University	Alzaiem Alazhari University Surgery medical education	8	5	0.625	8	2	0.250	162	65	0.401
2	141	23682	873615	Yaohua Liu	 Sudan	Shendi University	Nanjing University of Information Science and Technology	8	7	0.875	5	5	1.000	160	159	0.994
3	142	23686	873649	Yu Wang	 Sudan	Shendi University	University of Science and Technology of China magnetism Kondo spintronic computational nanoscience	8	8	1.000	7	7	1.000	159	142	0.893
3	142	23686	873649	Zhi Wang	 Sudan	Shendi University	State Key Laboratory of Fire Science, University of Science and Technology of China Combustion Cable or wire fire Lithium ion battery safety Thermal analysis	8	8	1.000	7	7	1.000	159	159	1.000
5	144	23722	873820	Yijun Guo	 Sudan	Shendi University	University of Science and Technology of China CRISPR Genome editing DNA nanotechnology	8	8	1.000	8	8	1.000	157	155	0.987
3	145	23767	874109	Yousef A Alsabab	 Sudan	Al-Neelain University	Department of Physics, Faculty of Education and Applied Science, Hajjah University ... Solid State Physics and Nanotechnology	8	8	1.000	7	7	1.000	154	152	0.987
6	146	23788	874272	Chuanzhen Hu (胡传珍)	 Sudan	Shendi University	University of Science and Technology of China Raman spectroscopy Raman imaging	8	8	1.000	7	7	1.000	152	150	0.987
19	146	23788	874272	Nagmeldin A Omer	 Sudan	Gezira University	University of Gezira Biochemistry	8	8	1.000	7	7	1.000	152	152	1.000
7	148	23804	874359	Chengtao Peng	 Sudan	Shendi University	Ph.D. Huawei Technologies medical image analysis deep learning parallel computing point cloud registration	8	8	1.000	8	8	1.000	151	150	0.993
8	149	23846	874641	Aslam Muhammad Adnan	 Sudan	Shendi University	Research associate, Hefei Institutes of Physical Science Material Physics Microwave absorption Dielectric materials Bio waste Magnetic nanoparticles	8	8	1.000	6	6	1.000	148	148	1.000
9	150	23851	874711	Can Gong	 Sudan	Shendi University	Master of Electronic Engineering, University of science and technology of China Array Signal Processing especially beamforming Object recognition and localization optimal networking Communication Syste	8	6	0.750	6	3	0.500	147	66	0.449
10	151	23881	874881	Yilun Chen	 Sudan	Shendi University	Sun Yat-sen University Remote Sensing Atmospheric Science	8	7	0.875	7	6	0.857	144	140	0.972
10	151	23881	874881	Cheng Tao	 Sudan	Shendi University	Shandong Cancer Hospital and Institute Medical Physics	8	7	0.875	7	7	1.000	144	111	0.771

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
12	153	23895	874937	Jian Chen	 Sudan	Shendi University	University of Science and Technology of China piezoelectric actuators and sensors nanopositioning SPM	8	8	1.000	7	6	0.857	143	136	0.951
13	154	23926	875100	Maodong Pan	 Sudan	Shendi University	Nanjing University of Aeronautics and Astronautics Isogeometric Analysis Geometric Modeling	8	8	1.000	8	8	1.000	140	136	0.971
14	155	23941	875169	Hongwei Shou	 Sudan	Shendi University	الهندسة الكهربائية الهندسة الكهربائية	8	8	1.000	6	6	1.000	139	139	1.000
15	156	23959	875268	Hansong Guo	 Sudan	Shendi University	University of Science and Technology of China Computer Science	8	8	1.000	5	5	1.000	137	131	0.956
16	157	23963	875311	Xinglong Wang	 Sudan	Shendi University	university of science and technology of china	8	7	0.875	5	4	0.800	136	110	0.809
17	158	23969	875329	Md Roushan Ali	 Sudan	Shendi University	MSc in Biochemistry and Molecular Biology, University of Science and Technology of China Microbiology and Immunology	8	6	0.750	7	3	0.429	135	98	0.726
18	159	24043	875761	Mengyan Li	 Sudan	Shendi University	Student, University of Science and Technology of China Visual Computing	8	8	1.000	7	7	1.000	121	121	1.000
19	160	24051	875820	Vincent Ekow Arkorful	 Sudan	Shendi University	Public Administration	8	8	1.000	7	7	1.000	118	118	1.000
46	161	24088	876730	Ghazi Badawi	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Plant Breeding Molecular Biology Genetic Engineering Stress Physiology	7	6	0.857	6	5	0.833	1429	535	0.374
11	162	24171	881039	Younis Mohamed	 Sudan	University of Medical Sciences & Technology	Natural Sciences / Chemical Sciences chemistry	7	7	1.000	6	6	1.000	608	248	0.408
29	163	24336	886697	Mohammed Elmubarak Osman	 Sudan	Sudan University of Science & Technology	Natural Sciences / Chemical Sciences	7	6	0.857	5	4	0.800	412	290	0.704
1	164	24655	895150	Akoy Elamin 	 Sudan	Al Fashir University	Agriculture & Forestry / Agricultural Engineering Agricultural process engineering renewable energy environmental protection and technology transfer	7	7	1.000	7	5	0.714	271	230	0.849
1	165	24714	896090	Hussam Hamrawi 	 Sudan	Merowe University of Technology	Abdulatif Alhamad University of Technology Computational Intelligence Fuzzy Logic Computing With Words Robotics	7	5	0.714	7	4	0.571	258	140	0.543
4	166	24744	896454	Ahmed Abdel Gadir Adam	 Sudan	University of Bahri (University of Juba Khartoum)	Professor of Animal Physiology, College of Animal Production University of Bahri General and Reproductive Animal Physiology and Biotechnology	7	5	0.714	5	4	0.800	254	98	0.386
3	167	24807	897279	Nazar Mohammed Gabra	 Sudan	Red Sea University	Osmania University and Red Sea University Bio-Inorganic Chemistry medicinal chemistry	7	6	0.857	6	4	0.667	244	123	0.504
3	168	24844	897773	Kamil M Ali Shabaan	 Sudan	Ibn Sina University	Associate Prof. in Community Medicine Ibn Sina University, Sudan Epidemiology Mental Health	7	5	0.714	6	1	0.167	239	93	0.389
5	169	25175	901480	Husameldin Abdelrahman Elmubarak Elobaid	 Sudan	Omdurman Islamic University	OIU University antenna wireless communication engineering	7	7	1.000	6	6	1.000	208	205	0.986

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
5	170	25193	901648	Hind Elnasri	 Sudan	University of Bahri (University of Juba Khartoum)	Professor , University of Bahri biochemistry molecular biology bioinformatics	7	6	0.857	6	3	0.500	207	131	0.633
6	171	25328	903051	Abdelrahim Abubakr	 Sudan	University of Bahri (University of Juba Khartoum)	Associate Professor of Animal Nutrition, University of Bahri Livestock and Poultry Nutrition Feed Technology Rumen Microbiology and Physiology Sustainable Animal Production Food Securit	7	7	1.000	6	6	1.000	197	154	0.782
20	172	25394	903602	Prof : Mohammed Elkashif	 Sudan	Gezira University	University of Gezira horticulture	7	4	0.571	4	1	0.250	194	90	0.464
12	173	25445	904006	Mohamed Ezzeldin A. Bashir	 Sudan	University of Medical Sciences & Technology	Assistant Professor, MIS Department, college of Business Administration, A'Shargiyah ... data mining stream data processing knowledge base information retrieval bioinformatics and biomedicine	7	5	0.714	6	4	0.667	191	107	0.560
7	174	25835	906998	Adil Salman	 Sudan	University of Bahri (University of Juba Khartoum)	Professor od Epidemiology. University of bahri. Sudan Epidemiology. Food safety. Risk analysis	7	7	1.000	7	3	0.429	172	109	0.634
20	175	26187	909492	Jamshaid Ul Rahman	 Sudan	Shendi University	School of Mathematical Sciences, University of Science and Technology of China Computer Vision Deep Learning Dynamical System Mathematical Modeling	7	7	1.000	5	5	1.000	159	153	0.962
20	175	26187	909492	Jian Shu	 Sudan	Shendi University	University of Science & Technology of China Soft robotics Liquid metal Soft electronics	7	7	1.000	5	5	1.000	159	157	0.987
22	177	26201	909637	Meng-Jun Hu	 Sudan	Shendi University	XXXXXXXXXXXXXXXXXXXX XXXX	7	7	1.000	6	6	1.000	158	149	0.943
23	178	26223	909816	Benedictor Alexander Nguchu	 Sudan	Shendi University	Postdoctoral Researcher :: University of Science and Technology of China Neuroscience MRI-NeuroImage and Deep Learning	7	7	1.000	6	6	1.000	157	156	0.994
24	179	26246	910024	Ghulam Murtaza	 Sudan	Shendi University	PhD scholar, University of Science and Technology of China Biological sciences Genetics	7	7	1.000	6	5	0.833	156	149	0.955
24	179	26246	910024	Fangbin Wang	 Sudan	Shendi University	School of Biological and Medical Engineering,HFUT,China Biophysics Microbiology Molecular Biology	7	7	1.000	6	6	1.000	156	142	0.910
26	181	26271	910200	Xin Lin	 Sudan	Shendi University	Ph.D. Student, University of Science and Technology of China Evolutionary Computation	7	7	1.000	7	7	1.000	155	149	0.961
27	182	26297	910421	Xinyang Li	 Sudan	Shendi University	PostDr. DESY Mineral physics at high pressure and temperature	7	7	1.000	6	6	1.000	154	152	0.987
1	183	26308	910525	Samani A. Talab 	 Sudan	White Nile University	Engineering & Technology / Computer Science data mining data structure algorithm	7	5	0.714	5	3	0.600	154	115	0.747
28	184	26327	910618	Chengyang Cao	 Sudan	Shendi University	University of Science and Technology of China Fire safety Thermal decomposition Combustion	7	7	1.000	6	6	1.000	153	152	0.993
29	185	26362	910828	Kaiwei Wang	 Sudan	Shendi University	University of Science and Technology of China Wireless Communication Cloud-RAN Satellite Communication	7	6	0.857	6	3	0.500	152	121	0.796

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	186	26450	911398	Ibrahim Alfadil Alnour	 Sudan	International University of Africa	International University of Africa, Faculty of Pure & Applied Sciences, Department of Physics Nuclear Physics	7	7	1.000	6	6	1.000	149	120	0.805
30	187	26468	911536	Jie Li	 Sudan	Shendi University	School of Mathematics and Statistics, Jiangsu Normal University Dynamical Systems and Ergodic Theory	7	7	1.000	7	7	1.000	148	132	0.892
31	188	26493	911669	Sami Ullah Jan	 Sudan	Shendi University	PhD Fellow, University of Science and Technology of China Plant Molecular Biology & Biotechnology	7	7	1.000	4	4	1.000	148	139	0.939
32	189	26517	911815	Jinwen Pan	 Sudan	Shendi University	Control System Design Self-driving Cars Implementation of MPC	7	6	0.857	5	4	0.800	147	126	0.857
33	190	26553	912101	Yanming Wang	 Sudan	Shendi University	University of Science and Technology of China Neuroimaging Diffusion MRI Deep Learning	7	7	1.000	6	6	1.000	145	144	0.993
2	191	26664	912792	Ibrahim Bushara	 Sudan	University of Kordofan	Professor of animal production dairy production	7	4	0.571	2	2	1.000	142	83	0.585
34	192	26756	913394	Wei Zhai	 Sudan	Shendi University	University of Science and Technology of China Computer Vision	7	7	1.000	6	6	1.000	138	138	1.000
35	193	26841	913892	Feifan Liu	 Sudan	Shendi University	Postdoc,University of Science and Technology of China Lightning Narrow bipolar events Coupling between troposphere and ionosphere	7	7	1.000	3	3	1.000	136	135	0.993
21	194	26860	914004	Elmugheira Mockarram Ibrahim Mohammed	 Sudan	Gezira University	University of Gezira Forest Ecology and Management	7	6	0.857	5	4	0.800	135	110	0.815
36	195	26907	914314	Lei Tong	 Sudan	Shendi University	University of Science and Technology of China Porous carbon Fuel cell	7	7	1.000	6	6	1.000	133	132	0.992
37	196	26925	914408	Jian Zhou	 Sudan	Shendi University	Hefei University of Technology; Graduated from USTC Precision glass molding Powder compaction Viscoelastic friction	7	7	1.000	4	4	1.000	133	129	0.970
6	197	26934	914471	Ahmed Me Rugheim	 Sudan	Omdurman Islamic University	Professor of Soil Microbiology, Faculty of Agriculture, Omdurman Islamic University Soil Microbiology Biofertilizers PGPR	7	4	0.571	3	2	0.667	133	83	0.624
38	198	26991	914897	Peng Yin	 Sudan	Shendi University	University of Science and Technology of China quantum physics AMO physics quantum many-body physics	7	7	1.000	5	5	1.000	130	130	1.000
39	199	27051	915241	Xiuqiu Peng	 Sudan	Shendi University	University of Science and Technology of China Mass Spectrometry Infrared Spectrometer Nucleation Mechanism of Atmospheric Aerosol	7	7	1.000	5	4	0.800	128	113	0.883
40	200	27070	915347	Zongxuan Li	 Sudan	Shendi University	Changchun Institute of Optics, Fine Mechanics and Physics, Chinese Academy of Sciences optical engineering	7	6	0.857	3	2	0.667	128	104	0.813
41	201	27131	915683	Aoqi Zhang	 Sudan	Shendi University	precipitation microphysics	7	7	1.000	6	5	0.833	125	121	0.968
42	202	27138	915733	Wen-Fei Cao	 Sudan	Shendi University	University of Science and Technology of China Quantum Information Quantum Cryptography Quantum Key Distribution Entanglement Steering	7	6	0.857	5	5	1.000	125	109	0.872

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
43	203	27211	916116	Abdul Rehman Buzdar	 Sudan	Shendi University	University of Science and Technology of China FPGA Design HW/SW Codesign Hardware Accelerators Computer Architecture Embedded Systems	7	7	1.000	6	6	1.000	122	111	0.910
44	204	27234	916247	Rizwan Ali	 Sudan	Shendi University	The University of Science and Technology of China (USTC) Molecular Biology & Biotechnology Biomedical Engineering Stem cell biology Molecular Evolution study by SNPs	7	7	1.000	6	6	1.000	121	118	0.975
45	205	27283	916589	Xingyu Wu	 Sudan	Shendi University	University of Science and Technology of China Machine learning Causal learning	7	7	1.000	4	4	1.000	119	119	1.000
22	206	27335	916826	Zeidan Babiker	 Sudan	Gezira University	Professor. University of Gezira Nematology	7	3	0.429	5	0	0.000	117	32	0.274
46	207	27422	917313	Murad Abualrejal	 Sudan	Shendi University	Research Assistant of Chemistry, University of Science and Technology of China. upconversion	7	7	1.000	5	5	1.000	112	112	1.000
23	208	27452	917433	Nizar Sirag	 Sudan	Gezira University	Assistant Professor of Pharmacognosy, Tabuk University, KSA Phytochemistry-Phytotherapy	7	6	0.857	5	3	0.600	111	86	0.775
2	209	27486	917638	AE Hamza	 Sudan	University of Nyala	University of Nyala ,college of veterinary science ,department of animal production Molecular biology -dairy technology	7	4	0.571	4	1	0.250	109	50	0.459
47	210	27553	918049	Jiaming Liu	 Sudan	Shendi University	University of Science and Technology of China Direct Numerical Simulation Computational Dynamic Fluids Turbulent Heat transfer Large Eddy Simulation	7	7	1.000	6	6	1.000	103	101	0.981
48	211	27595	918259	Kaixuan Zhang	 Sudan	Shendi University	USTC: Seoul National University (SNU) condensed matter physics	7	7	1.000	4	4	1.000	98	98	1.000
49	212	27611	918301	Zehang Cui	 Sudan	Shendi University	University of Science and Technology of China laser micro/nano fabrication	7	7	1.000	5	5	1.000	96	96	1.000
4	213	27644	918404	Talal Ahmed Awad Adlan	 Sudan	Ibn Sina University	Ibn Sina University Biochemistry Organic and Medicinal Chemistry Natural products and Drug Design	7	7	1.000	3	3	1.000	91	87	0.956
50	214	27666	918460	Nairong Hao	 Sudan	Shendi University	空空 空空	7	7	1.000	3	3	1.000	87	87	1.000
51	215	27669	918476	Fengchao Wu (王峰超)	 Sudan	Shendi University	University of Science and Technology of China Shock Physics Damage Materials under Extreme Conditions	7	7	1.000	5	5	1.000	85	85	1.000
52	216	27672	918484	Syed Hasrat H Shah	 Sudan	Shendi University	University of Science and Technology of China Astrophysics General Relativity Astronomy	7	7	1.000	1	1	1.000	85	84	0.988
24	217	27683	918513	Rabie Ahmed Mohammed Asad (Ph. D)	 Sudan	Gezira University	Associate Professor, Faculty of Industries Engineering and Technology, University of Gezira Structure Properties and Formation of Textile Materials Measuring Technique and Instrument of Textile Materials Structure Prop	7	6	0.857	3	2	0.667	79	71	0.899
30	218	27694	918699	Amna Sirelkhatim	 Sudan	Sudan University of Science & Technology	Natural Sciences / Physics Physics Nanotechnology NanobioPhysics Nanomaterials Nano Cancer	6	6	1.000	6	6	1.000	2730	2556	0.936
47	219	27792	923547	Nazik Nurelhuda	 Sudan	University of Khartoum	Medical and Health Sciences / Dentistry	6	6	1.000	6	6	1.000	493	306	0.621

				AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	220	27822	924521	Khalid Bashir Mohammed Noor	 Sudan	University of the Holy Quran and Taseel of Science	Clinical Academic Education. الدراسات والبحوث الطبية والبيولوجية الدراسات والبحوث الزراعية والبيئية الدراسات والبحوث الإنسانية والاجتماعية	6	5	0.833	5	4	0.800	448	208	0.464
8	221	27842	924854	Ayoub AM Khalil	 Sudan	University of Bahri (University of Juba Khartoum)	Agriculture & Forestry / Forestry ecophysiology water relations agroforestry plant pysiology	6	4	0.667	4	3	0.750	436	66	0.151
4	222	27959	928639	Elsagad Mohamed	 Sudan	Neelain University	Associate professor of surgery AlNeelain University git surgery	6	6	1.000	4	4	1.000	322	322	1.000
53	223	27987	929336	Wafa Ali Eltayeb	 Sudan	Shendi University	Natural Sciences / Biological Science biology	6	6	1.000	4	4	1.000	308	252	0.818
7	224	28117	931587	Nadir Abuzeid	 Sudan	Omdurman Islamic University	Associate Prof of medical microbiology Omdurman Islamic University -Immunology-Infectious diseases-epidemiology-Molecular	6	6	1.000	5	5	1.000	254	245	0.965
25	225	28491	935761	Mohammed Elimam Mohammed Ahmed	 Sudan	Gezira University	University of Gezira - Faculty of Medicine - urology and transplantation and medical education	6	5	0.833	6	3	0.500	197	97	0.492
26	226	28628	937125	Elfadl Elfadl	 Sudan	Gezira University	University of Gezira Agricultural sciences	6	4	0.667	5	3	0.600	184	87	0.473
27	227	28773	938347	Ahmed Eibaid	 Sudan	Gezira University	Dr.Food Engineering/Science Food Engineering and Food Biotechnology	6	6	1.000	3	3	1.000	174	119	0.684
54	228	28984	939950	Afra Ahmed Ismail Khiralla	 Sudan	Shendi University	Shendi University Microbiology Phytochimestry	6	6	1.000	4	4	1.000	162	150	0.926
55	229	29055	940400	Md. Khalid Hossain Jewel	 Sudan	Shendi University	Associate Professor, Dept. of Electrical and Electronic Engineering NB-IoT Channel Estimation	6	6	1.000	5	4	0.800	159	139	0.874
55	229	29055	940400	Wenzhe Zhang	 Sudan	Shendi University	University of Science and Technology of China electronics quantum science	6	6	1.000	5	5	1.000	159	158	0.994
57	231	29129	940901	Chhay Leaksmy	 Sudan	Shendi University	MBA student, University of Science and Technology of China Marketing Consumer Behaviour Banking and Finance Risk management Forecasting	6	6	1.000	5	5	1.000	156	153	0.981
3	232	29171	941168	Muneer Es Eltahir	 Sudan	University of Kordofan	Assistant Prof. Institute of Gum Arabic Research and Desertification Studies, University of ... Non Wood Forest Products Forest Management Sliviculture Climate change	6	5	0.833	4	4	1.000	155	152	0.981
58	233	29175	941201	Tao Wang	 Sudan	Shendi University	Hefei University of Technology Biomedical Engineer Biomedical signal processing Machine learning Time series analysis Energy forecasting	6	6	1.000	3	3	1.000	155	155	1.000
59	234	29215	941423	Biao Chang	 Sudan	Shendi University	University of Science and Technology of China data mining	6	6	1.000	6	6	1.000	153	147	0.961
60	235	29248	941681	Bin Wen	 Sudan	Shendi University	biophysics	6	6	1.000	4	3	0.750	152	134	0.882
61	236	29299	942060	Luc Couturier	 Sudan	Shendi University	USTC	6	6	1.000	4	4	1.000	150	146	0.973

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
28	237	29319	942230	Elgaylani Abdalla Eltayeb	 Sudan	Gezira University	associate professor of oncology breast cancer]	6	6	1.000	4	3	0.750	149	93	0.624
62	238	29347	942397	Bo-Fu Wang	 Sudan	Shendi University	Flow instability computational fluid mechanics	6	6	1.000	4	4	1.000	148	127	0.858
63	239	29401	942771	Yulei Cao	 Sudan	Shendi University	USTC Mathematical physics Nonlinear wave Rogue wave	6	6	1.000	4	4	1.000	146	146	1.000
64	240	29416	942860	Farhana Mangrio	 Sudan	Shendi University	University of Science and Technology of China,Ph-D Microfluidics Micro/Nano fabrication Drug delivery.	6	6	1.000	6	6	1.000	145	145	1.000
65	241	29481	943175	Cong Jiang	 Sudan	Shendi University	southwest university of science and technology	6	6	1.000	3	3	1.000	144	144	1.000
66	242	29485	943223	Ikram Ullah	 Sudan	Shendi University	University of Science and Technology of China(USTC) Inorganic Chemistry Photocatalysis Chemical Engineering Industrial Bifunctional catalysts Acidic IL Catalysts	6	6	1.000	6	6	1.000	143	143	1.000
67	243	29506	943385		 Sudan	Shendi University	 - USTC]	6	3	0.500	3	1	0.333	143	30	0.210
68	244	29606	944085	Yao Shen	 Sudan	Shendi University	University of Science and Technology of China	6	6	1.000	4	3	0.750	139	132	0.950
4	245	29627	944217	Ma Magzoub	 Sudan	National University Sudan	National University - Sudan Medical Microbiology	6	6	1.000	5	4	0.800	138	99	0.717
69	246	29651	944405	Hao Yuan	 Sudan	Shendi University	Institute of High Performance Computing, Agency for Science, Technology and Research ... DFT catalysis batteries	6	6	1.000	6	6	1.000	137	137	1.000
70	247	29805	945391	Bowen Pan	 Sudan	Shendi University	Alibaba Group Computer Vision	6	6	1.000	4	4	1.000	133	133	1.000
71	248	29818	945472	Abdul Waheed Siyal	 Sudan	Shendi University	Nanjing University of Aeronautics and Astronautics information systems IS/IT adoption	6	6	1.000	3	3	1.000	133	133	1.000
72	249	29841	945626	Pengyu Zhang	 Sudan	Shendi University	University of Science and Technology of China Cognition neuroscience AI	6	6	1.000	4	4	1.000	132	131	0.992
73	250	29850	945662		 Sudan	Shendi University	]	6	5	0.833	4	4	1.000	132	85	0.644
74	251	29895	946041	Ningyu Sun	 Sudan	Shendi University	University of Science and Technology of China Mineral Physics High Pressure Geophysics	6	6	1.000	5	5	1.000	130	130	1.000
75	252	29931	946219	Junshan Xu	 Sudan	Shendi University	Key Laboratory of Crustal Dynamics, Institute of Crustal Dynamics, CEA Rock and Mineral Physics	6	4	0.667	3	2	0.667	130	65	0.500
1	253	29941	946273	Mohammed Elshiekh	 Sudan	University of Dongola	Medical and Health Sciences / Physiology Physiology	6	6	1.000	5	5	1.000	129	116	0.899
76	254	29990	946567	Aiman (Al)-Ghannami	 Sudan	Shendi University	University of Sience and Technology of China Networking SDN AI ML	6	6	1.000	4	4	1.000	128	128	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
9	255	29998	946610	Talaat Abdel Magid	 Sudan	University of Bahri (University of Juba Khartoum)	Professor of Forestry-University of Bahri Social Forestry/Participatory Forest Management Combating Desertification Forest Biodiversity Forest Governance/ Policy Mesq	6	5	0.833	4	3	0.750	128	81	0.633
77	256	30011	946700	محمد	 Sudan	Shendi University	University of Science and Technology of China deep learning computer vision medical image	6	6	1.000	6	6	1.000	127	127	1.000
78	257	30036	946924	Muhammad	 Sudan	Shendi University	University of Science and Technology of China biospectroscopy biophysics	6	6	1.000	6	6	1.000	126	126	1.000
78	257	30036	946924	Xiaozhuang Wang	 Sudan	Shendi University	USTC,Minfound Deap learning medical image PET CT	6	6	1.000	6	5	0.833	126	89	0.706
80	259	30042	946943	Abid Ali Abid	 Sudan	Shendi University	CAS, Department of Space Physics, USTC, China Space Plasma Physics	6	6	1.000	5	5	1.000	126	118	0.937
2	260	30199	947901	Ahmed Elnour Elkhalfifa	 Sudan	University of Elimam Elmahdi	University of Elimam Elmahdi- Medical laboratory Sciences Collage-Haematology and Immunohaematology Haematology and Public Health Sciences	6	6	1.000	5	4	0.800	122	107	0.877
81	261	30223	948055	Xin Li	 Sudan	Shendi University	University of Science and Technology of China Machine Learning Image/Video Enhancement Image/Video Compression Causal Learning	6	6	1.000	3	3	1.000	122	122	1.000
82	262	30372	948861	Abeeb Abiodun Yekeen	 Sudan	Shendi University		6	5	0.833	3	3	1.000	119	117	0.983
2	263	30424	949149	Adam Bush Adam	 Sudan	Alsalam University	Agric. Engineering	6	4	0.667	3	2	0.667	118	62	0.525
83	264	30473	949468	Hongliang Sun	 Sudan	Shendi University	Nanjing University of Finance and Economics Complex networks Data Mining Social Media	6	6	1.000	5	5	1.000	116	116	1.000
84	265	30603	950237	Zhipeng Dong	 Sudan	Shendi University	university of science and techonology of china optics fiber laser nolinear optics	6	6	1.000	4	4	1.000	113	113	1.000
85	266	30731	950892	Saqib Ali Nawaz	 Sudan	Shendi University	University of Science and Technology of China	6	6	1.000	3	3	1.000	111	111	1.000
86	267	30761	951063	Rujing Zha	 Sudan	Shendi University	Chinese Academy of Sciences Key Laboratory of Brain Function and Disease, and School of ... Decision-making Self-control Behavioural addictions Social media Big data	6	6	1.000	4	4	1.000	110	101	0.918
3	268	30782	951148	Babiker Saad Almugadam	 Sudan	University of Elimam Elmahdi	University of El Imam El Mahdi, Faculty of Medical Laboratory Sciences, Department of Microbiology Medical Laboratory Sciences (Microbiology)	6	6	1.000	3	3	1.000	110	109	0.991
87	269	30812	951270	محمد	 Sudan	Shendi University	المركز القومي للبحوث المركز القومي للبحوث	6	6	1.000	5	5	1.000	109	109	1.000
29	270	30882	951668	Siddig Idris	 Sudan	Gezira University	Assistant Proessor-university of gezira Crop Science	6	3	0.500	4	0	0.000	108	29	0.269
88	271	30884	951677	Hai-Wei Chai	 Sudan	Shendi University	PhD candidate of Physics Tomography Image Processing	6	6	1.000	3	3	1.000	108	108	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
89	272	30900	951752	Zhizewu	 Sudan	Shendi University	Hefei University, University of Science and Technology of China computer vision[machine learning]	6	6	1.000	2	2	1.000	108	105	0.972
89	272	30900	951752	Zhenyi Xu	 Sudan	Shendi University	PhD of Control Science and Engineering,University of Science and Technology of China Urban Computing[Machine Learning][Data Mining][Deep Learning]	6	6	1.000	2	2	1.000	108	108	1.000
91	274	30907	951812	Muhammad Jibrán	 Sudan	Shendi University	Department of Physics, University of Science and Technology of China, China Physics]	6	6	1.000	5	4	0.800	107	95	0.888
92	275	31040	952503	Abubakar Abdussalam	 Sudan	Shendi University	University of Science and Technology of China, Bayero University, Kano Analytical Chemistry[Electroanalytical Chemistry][Cheminformatics]	6	6	1.000	4	4	1.000	104	101	0.971
92	275	31040	952503	Mu Yang	 Sudan	Shendi University	University of science and technology of China quantum optics[weak measurement][machine learning]	6	6	1.000	4	4	1.000	104	104	1.000
94	277	31081	952698	Yu Zheng	 Sudan	Shendi University	University of Science and Technology of China Optical tweezers]	6	6	1.000	4	4	1.000	103	103	1.000
95	278	31209	953278	Faiz Rasul	 Sudan	Shendi University	School of Life Sciences University of Science and Technology of China, Hefei, Anhui, PR ... Mitochondrial Dynamics in fission yeast]	6	6	1.000	4	4	1.000	100	92	0.920
13	279	31233	953368	H. Humeida	 Sudan	University of Medical Sciences & Technology	Associate Professor of Physics, University of Medical Sciences and Technology Solid State Physics[Crystallography]	6	2	0.333	3	0	0.000	100	15	0.150
14	280	31245	953421	Dalia Mahmoud	 Sudan	University of Medical Sciences & Technology	Associate Professor Medical Image Diagnosis[BioRobotics][Artificial Neural Networks][Fuzzy Logic Control]	6	6	1.000	4	4	1.000	99	93	0.939
96	281	31330	953706	Jiajun Xu	 Sudan	Shendi University	University of Science and Technology of China robotics]	6	6	1.000	4	4	1.000	97	97	1.000
97	282	31364	953833	Chao Zeng	 Sudan	Shendi University	The University of Hong Kong Matrix analysis[Splines][Numerical linear algebra][Numerical optimization][image processing]	6	6	1.000	4	4	1.000	96	90	0.938
98	283	31371	953861	Qiwei Lu	 Sudan	Shendi University	University of Science and Technology of China security and privacy[outsourced computation][big data]	6	5	0.833	4	2	0.500	96	55	0.573
3	284	31384	953922	Mahmoud Mohamed Ali	 Sudan	International University of Africa	Professor of organic chemistry chemistry]	6	6	1.000	2	2	1.000	96	96	1.000
99	285	31393	953956	Zhehua Mao	 Sudan	Shendi University	University of Science and Technology of China Robotics[Medical Image Analysis][Biomedical Engineerng]	6	6	1.000	5	5	1.000	95	95	1.000
99	285	31393	953956	Keju Meng	 Sudan	Shendi University	University of Science and Technology of China Information security[secret sharing][image processing]	6	6	1.000	5	5	1.000	95	95	1.000
1	287	31468	954224	Mubarak Himmat 	 Sudan	The Future University	University of Medical Sciences & Technology Cheminformatics[Information retrieval][Multimedia]	6	6	1.000	4	3	0.750	93	83	0.892
101	288	31498	954331	Abrar Hussain	 Sudan	Shendi University	University of Science and Technology of China, Anhui Hefei PR China. Monte Carlo Simulation of Electron Interaction with Solid.]	6	6	1.000	5	5	1.000	92	92	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
102	289	31522	954392	Yu-Ting Wang	 Sudan	Shendi University	School of Physics, Henan Normal University nuclear physics	6	6	1.000	3	3	1.000	92	92	1.000
4	290	31541	954447	Etedal Ahmed A Ibrahim	 Sudan	Al-Neelain University	Associate professor of Medicine&Neurology Neurology&Medicine	6	5	0.833	2	0	0.000	92	63	0.685
103	291	31581	954557	Can Wang	 Sudan	Shendi University	City University of Hong Kong Multimedia Style Transfer Affective Computing AI for healthcare	6	6	1.000	2	2	1.000	91	91	1.000
104	292	31587	954604	Yanan Li	 Sudan	Shendi University	University of Science and Technology of China (USTC) 量子 信息	6	6	1.000	4	3	0.750	90	69	0.767
105	293	31606	954679	Waqar Khan	 Sudan	Shendi University	NanJing Institute of Technology Mathematics	6	6	1.000	2	2	1.000	90	71	0.789
106	294	31613	954708	Shuangming Chai	 Sudan	Shendi University	University of Science and Technology of China Computer Graphics	6	6	1.000	5	5	1.000	89	89	1.000
5	295	31616	954719	Sofia Bashir Mohamed	 Sudan	National University Sudan	Associate Professor Bioinformatics Molecular biology Pathogen genomics	6	6	1.000	4	4	1.000	89	81	0.910
30	296	31670	954883	Elhadi Miskeen	 Sudan	Gezira University	Assistant professor Obstetrics and Gynaecology, University of Gezira and University of Bisha ... obstetrics gynaecology medical education public health	6	5	0.833	3	1	0.333	88	56	0.636
107	297	31716	955060	Wenqi Ren	 Sudan	Shendi University	University of Science and Technology of China: Hikvision Research Institute computer vision biomedical optics	6	5	0.833	5	4	0.800	86	69	0.802
108	298	31846	955440	Kashan Memon	 Sudan	Shendi University	Professor Gang Zhao, University of Science & Technology of China Cryobiology	6	6	1.000	4	4	1.000	82	81	0.988
109	299	31853	955458	Jinhong Xian	 Sudan	Shendi University	School of Earth and Space Sciences, University of Science and Technology of China Lidar	6	6	1.000	3	2	0.667	82	64	0.780
110	300	31893	955565	Pengfei Li	 Sudan	Shendi University	University of Science and Technology of China Networked control system model predictive control	6	6	1.000	2	2	1.000	81	81	1.000
3	301	31915	955615	Othman Hassan Abdalla	 Sudan	Karary University	Associate Professor of Electrical Engineering at Karrary University Power electronics	6	5	0.833	4	1	0.250	80	59	0.738
111	302	31917	955621	Fei Shi (费诗)	 Sudan	Shendi University	School of Cyber Science and Technology, University of Science and Technology of China quantum information quantum computing combinatorics	6	6	1.000	3	3	1.000	80	80	1.000
112	303	31971	955763	Zhen Cheng	 Sudan	Shendi University	University of Science and Technology of China Computational Imaging Machine Learning Computer Vision	6	6	1.000	4	4	1.000	78	78	1.000
113	304	32061	955871	Dongfang Pan	 Sudan	Shendi University	University of Science and Technology of China Analog/RF Integrated Circuits Design millimeter wave CMOS Transceiver Power Amplifier DC-DC converter	6	6	1.000	2	2	1.000	78	78	1.000
114	305	32141	956034	Tarek Hasan Al Mahmud	 Sudan	Shendi University	Associate Professor, PhD at USTC, China Array Signal Processing DOA estimation Antennas and Propagation RADAR signal processing Signal Processing	6	5	0.833	4	3	0.750	75	60	0.800

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
115	306	32150	956091	Chen Liang	 Sudan	Shendi University	University of Science and Technology of China Lithium ion battery safety	6	6	1.000	3	3	1.000	74	74	1.000
116	307	32277	956422	Liao Mengran	 Sudan	Shendi University	University of Science and Technology of China	6	6	1.000	2	2	1.000	65	64	0.985
3	308	32289	956449	Asma Himmed	 Sudan	University of Gadarif	Faculty of agricultural and environmental sciences university of Gadarif Animal production	6	4	0.667	3	1	0.333	64	43	0.672
117	309	32298	956469	Sadia Batool (Ph.D.)	 Sudan	Shendi University	Department of Environmental Sciences, Fatima Jinnah Women University Layer-by-Layer (LbL) Nacre Thin Films Flame-Retardant Spices and Condiments	6	6	1.000	2	2	1.000	63	60	0.952
4	310	32303	956485	Ibrahim Yaagoub Erwa	 Sudan	International University of Africa	International University of Africa - Department of Applied and Industrial Chemistry - IUA Natural Science Chemistry	6	6	1.000	0	0	0	63	61	0.968
5	311	32336	956570	Omer Adam Omer Ishag	 Sudan	International University of Africa	Assistant Professor, International University of Africa Green chemistry Catalysis Biomass Biofuels Natural products	6	6	1.000	0	0	0	57	55	0.965
31	312	32531	962473	Yixiang Wang	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Environmental engineering Atmospheric Environment Nanotoxicology	5	5	1.000	4	4	1.000	336	328	0.976
31	313	32582	963906	Ahmed Elbasheir	 Sudan	Gezira University	Professor, University of Gezira	5	3	0.600	4	2	0.500	283	45	0.159
5	314	32757	966235	Ahmed El Safi	 Sudan	Ibn Sina University	Professor of Anesthesiology & Vice Chancellor, Ibn Sina University Writing translating editing proofreading	5	3	0.600	5	2	0.400	214	50	0.234
4	315	32775	966510	Ahmed Mahgoub Ahmed Talab	 Sudan	University of Elimam Elmahdi	Natural Sciences / Mathematics applied mathematics image processing moving detection	5	4	0.800	1	1	1.000	209	193	0.923
1	316	32934	968063	Ahmed Hassan 2	 Sudan	Mashreq University	Mashreq University Network Coding Mobile and Wireless Communications Computer Network SDN 5G	5	4	0.800	4	3	0.750	181	90	0.497
32	317	32978	968397	Taj Imad	 Sudan	Gezira University	Professor of Clinical Pharmacology, University Of Gezira Clinical Pharmacology	5	4	0.800	3	2	0.667	176	113	0.642
33	318	33119	969423	Haydar El.Hadi Babikir	 Sudan	Gezira University	University of Gezira, Sudan Paediatric Neurology	5	4	0.800	3	3	1.000	162	96	0.593
118	319	33145	969632	Meiling Li	 Sudan	Shendi University	Department of Electronic Engineering and Information Science, University of Science and ... absorber wireless power transfer frequency slected surface	5	5	1.000	5	5	1.000	159	157	0.987
119	320	33165	969729	Han Wu	 Sudan	Shendi University	University of Science and Technology of China Data Mining Patent Mining Natural Language Processing	5	5	1.000	5	5	1.000	158	158	1.000
120	321	33186	969874	Guifeng Wang	 Sudan	Shendi University	University of Science and Technology of China Time Series Prediction Data Mining on Finance	5	5	1.000	3	3	1.000	157	156	0.994
121	322	33203	970041	Yang Pengqi	 Sudan	Shendi University	University of Science and Technology of China photoelectrocatalysis photocatalysis electrocatalysis biosensor	5	5	1.000	4	4	1.000	155	155	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
122	323	33364	971164	Miao Chunguang	Sudan	Shendi University	University of Science and Technology of China Molecular cell mechanics Environmental Science and Engineering Organ on a chip	5	5	1.000	4	4	1.000	144	106	0.736
123	324	33388	971298	Hengyu Xu (徐恒宇)	Sudan	Shendi University	University of Science and Technology of China Confined mass transfer Shale oil In-situ conversion process Molecular dynamics simulation	5	5	1.000	4	4	1.000	143	143	1.000
124	325	33408	971431	Shengying Fan	Sudan	Shendi University	XXXXXXXXXX XXXXXXXXXXXXXXXXXXXX	5	5	1.000	4	4	1.000	142	142	1.000
124	325	33408	971431	Qiguang Zang	Sudan	Shendi University	University of Science and Technology of China XXXXXXXXXXXXXXXXXXXXSpeech	5	5	1.000	4	4	1.000	142	139	0.979
126	327	33539	972201	XX	Sudan	Shendi University	XXXX XXXXXXXXXXXX	5	5	1.000	5	5	1.000	136	106	0.779
127	328	33574	972429	Tianshu Yang	Sudan	Shendi University	University of Science and Technology of China quantum information quantum computation and so on	5	5	1.000	3	3	1.000	135	135	1.000
128	329	33648	972931	Le Zhang	Sudan	Shendi University	University of Science and Technology of China Data Mining	5	5	1.000	5	5	1.000	131	131	1.000
6	330	33689	973172	Taiba Mohamed	Sudan	National University Sudan	Lecturer haematology and immunohaematology	5	4	0.800	4	3	0.750	130	58	0.446
34	331	33718	973358	Mohammed Suleiman Zaroog	Sudan	Gezira University	Assistant Professor of Biochemistry, University of Gezira, Wad Medani, Sudan Protein folding/missfolding protein: structure/function protein/protein interaction interaction of drugs and therapeutic comp	5	4	0.800	3	3	1.000	129	71	0.550
129	332	33731	973422	Likun Shi	Sudan	Shendi University	University of Science and Technology of China Light Field	5	5	1.000	4	4	1.000	128	128	1.000
130	333	33750	973534	Penghui Xiong	Sudan	Shendi University	USTC MEMS	5	4	0.800	3	3	1.000	128	110	0.859
131	334	33769	973681	Ye Zhang	Sudan	Shendi University	National University of Singapore Gas Hydrates Gas Storage via Clathrates	5	5	1.000	3	3	1.000	127	127	1.000
132	335	33791	973795	Zhichen Gong	Sudan	Shendi University	University of Science and Technology of China machine learning neural network	5	5	1.000	4	4	1.000	126	126	1.000
2	336	33808	973902	Mergani Ahmed Eltahir Khairalla	Sudan	Nile Valley University	Engineering & Technology / Computer Science AI Machine Learning Deep Learning Temporal Data	5	4	0.800	3	2	0.667	126	115	0.913
133	337	33867	974266	Jie Zhang	Sudan	Shendi University	University of Science and Technology of China IP Protection for Deep Models AI Security Data Provenance	5	5	1.000	5	5	1.000	123	123	1.000
133	337	33867	974266	Juncheng Zhu	Sudan	Shendi University	graduate student at USTC photocatalysis nano chemistry density functional theory Lithium-Sulfur batteries graphene	5	5	1.000	5	5	1.000	123	123	1.000
135	339	33947	974726	Zhaodi Liu	Sudan	Shendi University	University of Science and Technology of China quantum information quantum optics orbital angular momentum quantum simulation	5	5	1.000	3	3	1.000	121	121	1.000
136	340	33993	975037	Jiawei Qian	Sudan	Shendi University	Hohai University Microseismicity Induced seismicity	5	5	1.000	5	4	0.800	119	116	0.975

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
3	341	34001	975067	Murtada Alsiddig	 Sudan	Alzaiem Alazhari University	Assistance professor -AlZaiem Alazhari University Molecular Genetics - Animal Genetics and Breeding]	5	5	1.000	4	4	1.000	119	104	0.874
3	342	34074	975478	Fathelrahman M. Adam	 Sudan	Nile Valley University	Engineering & Technology / Civil Engineering finite element shell concrete optimization Civil Engineering Materials Straw Bale	5	5	1.000	4	4	1.000	117	89	0.761
137	343	34245	976552	He Xingsheng	 Sudan	Shendi University	网络理论 推荐系统 电子商务	5	5	1.000	4	4	1.000	112	110	0.982
138	344	34252	976604	Sheng Lin	 Sudan	Shendi University	University of Science and Technology of China Spatio-temporal database Information Extraction Web Search Information Retrieval	5	4	0.800	4	2	0.500	112	59	0.527
139	345	34272	976752	Jianping Wang	 Sudan	Shendi University	University of Science and Technology of China Condensed Matter Physics Computational Physics	5	5	1.000	4	3	0.750	111	73	0.658
140	346	34292	976876	Mang Wang	 Sudan	Shendi University	University of Science and Technology of China Computer Vision Machine Learning Deep Learning Computational Intelligence	5	4	0.800	3	3	1.000	111	87	0.784
141	347	34302	976975	Rui Kang	 Sudan	Shendi University	Department of Engineering and Applied Physics, University of Science and Technology applied superconductivity nuclear fusion numerical computing	5	5	1.000	4	4	1.000	110	102	0.927
141	347	34302	976975	Haisong Ding	 Sudan	Shendi University	University of Science and Technology of China OCR Model Compression ASR	5	5	1.000	4	4	1.000	110	108	0.982
141	347	34302	976975	Qiang He	 Sudan	Shendi University	University of Science and Technology of China Isotope geochemistry Metamorphic petrology	5	5	1.000	4	4	1.000	110	102	0.927
144	350	34315	977031	Yao Lu	 Sudan	Shendi University	Meituan Dianping Company Text Understanding Information Retrieval Data Mining	5	4	0.800	4	1	0.250	110	45	0.409
145	351	34341	977183	Yi He	 Sudan	Shendi University	University of Science and Technology of China Zn-air batteries Zn batteries bubbles CFD electrochemical	5	5	1.000	5	5	1.000	109	109	1.000
3	352	34353	977271	Elmuntasir Taha Salah	 Sudan	National Ribat University	Pediatrics pediatrics malaria nutrition medical and health profession education	5	5	1.000	3	3	1.000	109	81	0.743
146	353	34388	977481	Runlong Yu	 Sudan	Shendi University	University of Science and Technology of China Recommender System Data Mining	5	5	1.000	3	3	1.000	108	108	1.000
146	353	34388	977481	Lei Chen	 Sudan	Shendi University	University of Science and Technology of China physics	5	5	1.000	3	2	0.667	108	83	0.769
4	355	34421	977630	Mohammed Sirelkhitem Adrees	 Sudan	National Ribat University	Information System Department Information System	5	5	1.000	4	4	1.000	107	106	0.991
148	355	34421	977630	Touqeer Ahmad	 Sudan	Shendi University	University of Science and Technology of China Functional Nanomaterial Water Splitting CO2 Reduction Batteries	5	5	1.000	4	4	1.000	107	107	1.000
149	357	34512	978138	Canzhu Tan	 Sudan	Shendi University	Rydberg atom Quantum information	5	5	1.000	3	3	1.000	105	105	1.000
2	357	34512	978138	Jennifer Contreras	 Sudan	The Future University	Engineering & Technology / Computer Science Data Science Natural Language Processing Data Mining Machine Learning	5	5	1.000	3	3	1.000	105	100	0.952

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
150	359	34535	978290	Longfu Li	 Sudan	Shendi University	University of Science and Technology of China millirobots functional materials	5	5	1.000	4	4	1.000	104	103	0.990
35	360	34593	978552	Sayda Awad	 Sudan	Gezira University	professor Poultry science , University of Gezira Poultry science	5	4	0.800	4	3	0.750	103	65	0.631
151	361	34596	978572	Feng Yuan	 Sudan	Shendi University	Nanjing University of Posts and Telecommunications 	5	5	1.000	3	3	1.000	103	101	0.981
6	362	34631	978744	Mohamed Awad Mousnad	 Sudan	International University of Africa	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacy Practice Pharmacoeconomics and Pharmacoepidemiology	5	5	1.000	3	3	1.000	102	84	0.824
152	363	34647	978840	Wentan Fang	 Sudan	Shendi University	USTC Quantum information Optics	5	4	0.800	2	2	1.000	102	100	0.980
153	364	34691	979062	Lin Liu	 Sudan	Shendi University	University of Science and Technology of China low-level vision computer vision deep learning computational photography	5	5	1.000	4	4	1.000	100	99	0.990
6	364	34691	979062	Magdi Bayoumi	 Sudan	Ibn Sina University	Associate Professor of Clinical Pathology applied microbiology antimicrobial resistance Haematology diseases	5	5	1.000	4	4	1.000	100	87	0.870
4	366	34751	979296	Hassan Adam	 Sudan	University of Kordofan	University of Kordofan, Assoc. Prof. Remote sensing and GIS in natural resources Remote sensing forest management climate change	5	4	0.800	3	3	1.000	99	72	0.727
154	367	34766	979353	Sarmad Ali	 Sudan	Shendi University	chinese academy of sciences polymer	5	5	1.000	5	4	0.800	98	93	0.949
155	368	34795	979460	Basharat Ali	 Sudan	Shendi University	PhD, University of science and technology of China Inorganic Chemistry molecular magnets single molecule magnets spintronics Spin frustration	5	5	1.000	2	2	1.000	98	98	1.000
156	369	34811	979520	Wentao Ji	 Sudan	Shendi University	Postdoc researcher, University of Science and Technology of China quantum Information quantum computation quantum simulation	5	5	1.000	4	4	1.000	97	97	1.000
157	370	34844	979614	Kejun Zhang	 Sudan	Shendi University	University of Science and Technology of China	5	5	1.000	2	2	1.000	97	58	0.598
158	371	34866	979686	Zhiying Wu	 Sudan	Shendi University	University of Science and Technology of China event-triggered control	5	5	1.000	4	4	1.000	96	96	1.000
159	372	34914	979833	Yufeng Huang	 Sudan	Shendi University	Shenyang Aerospace University Image Processing Computer Vision	5	5	1.000	1	1	1.000	96	96	1.000
160	373	34918	979851	Bin Zhou	 Sudan	Shendi University	School of Economics and Management, Jiangsu University of Science and Technology Complex System Network Science Social Physics Computational Social Science Human Behaviour	5	5	1.000	5	2	0.400	95	69	0.726
161	374	34922	979866	Jiayong Peng	 Sudan	Shendi University	University of Science and Technology of China Computational Photography Depth estimation 3D reconstruction Machine learning	5	5	1.000	4	4	1.000	95	95	1.000
7	375	34943	979938	Muna Abushama	 Sudan	Ibn Sina University		5	4	0.800	3	2	0.667	95	64	0.674

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
162	376	34968	980036	Wang Bin	 Sudan	Shendi University	Beijing Institute of Tracing and Telecommunications Technology of China Space Physics	5	3	0.600	4	1	0.250	94	40	0.426
163	377	34969	980042	Shu-Xing Wang [王舒兴]	 Sudan	Shendi University	University of Science and Technology of China Atomic and molecular physics	5	5	1.000	3	2	0.667	94	80	0.851
163	377	34969	980042	Mohamed K. Albolqany	 Sudan	Shendi University	Lecturer- Alexandria University, Ph.D., USTC Graphene and Graphitic Carbon Nitride Materials Metal Organic Framework Environmental Chemistry	5	5	1.000	3	3	1.000	94	94	1.000
163	377	34969	980042	Zhentao Tan	 Sudan	Shendi University	University of Science and Technology of China Image Generation Vision Transformer Video Segmentation	5	5	1.000	3	3	1.000	94	94	1.000
166	380	35008	980169	Qingyun He	 Sudan	Shendi University	School of Nuclear Science and Technology, University of Science and Technology of China ... GPU Heat and mass transfer fluid-structure coupling Fusion MHD	5	5	1.000	5	5	1.000	93	83	0.892
167	381	35014	980184	Dongliang Huang	 Sudan	Shendi University	USTC PhD	5	5	1.000	4	4	1.000	93	91	0.978
168	382	35026	980217	Guofeng Zhao	 Sudan	Shendi University	Dr of USTC Sensors and Actuators	5	5	1.000	3	3	1.000	93	93	1.000
169	383	35057	980300	He Kang	 Sudan	Shendi University	Anhui Earthquake Administration Earthquake Prediction Geomagnetism	5	4	0.800	2	0	0.000	93	51	0.548
170	384	35078	980372	Syed Muhammad Ali	 Sudan	Shendi University	Assistant Professor/Postdoctoral Research Fellow HRM Knowledge Management Organizational Behavior Team Performance Machine Learning	5	5	1.000	3	2	0.667	92	75	0.815
171	385	35114	980490	Ruikang Xu	 Sudan	Shendi University	University of Science and Technology of China Low-Level Vision Image Restoration Video Restoration	5	5	1.000	5	5	1.000	91	91	1.000
172	386	35142	980567	Nauman Ali Khan	 Sudan	Shendi University	University of Science and Technology, Hefei, China Big Data Deep learning Inference Prediction Social Network Analysis	5	4	0.800	3	3	1.000	91	80	0.879
173	387	35176	980663	Pingping Chen	 Sudan	Shendi University	University of Science and Technology of China Fire Science Machine Learning NLP Statistics	5	5	1.000	4	4	1.000	90	74	0.822
174	388	35193	980706	Yichong Leng	 Sudan	Shendi University	University of Science and Technology of China Speech Processing NLP	5	5	1.000	3	3	1.000	90	90	1.000
8	388	35193	980706	Abdelsalam Ma Nail	 Sudan	Omdurman Islamic University	Associate professor of Internal Medicine Department of Internal Medicine Faculty of ... Neglected tropical diseases	5	5	1.000	3	2	0.667	90	61	0.678
5	390	35239	980831	Eltayeb Tayrah	 Sudan	National Ribat University	associate professor of chemical pathology clinical biochemistry infertility endocrinology	5	5	1.000	1	1	1.000	90	89	0.989
175	391	35246	980861	Yan-Zi Yu	 Sudan	Shendi University	University of Science and Technology of China	5	5	1.000	4	4	1.000	89	88	0.989
175	391	35246	980861	Pierre Claver Uzabakiriho	 Sudan	Shendi University	PhD fellow Biomedical Engineering Materials Engineering	5	5	1.000	4	4	1.000	89	89	1.000
177	393	35298	981024	M Shujah Islam Sameem	 Sudan	Shendi University	University of Science and Technology of China Computer vision Pattern recognition Image processing Deep learning	5	5	1.000	4	4	1.000	88	88	1.000

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
36	394	35310	981060	Ali Babiker Ali Habour	 Sudan	Gezira University	Dean of Postgraduate studies ,Faculty of Medicine, University of Gezira, Sudan Professor of child health	5	3	0.600	4	2	0.500	88	43	0.489
178	395	35406	981384	Li Xia	 Sudan	Shendi University	University of Science and Technology of China	5	5	1.000	4	4	1.000	86	86	1.000
179	396	35426	981438	Shengzhou Huang	 Sudan	Shendi University	ustc Micro-optics JMEMS	5	5	1.000	3	3	1.000	86	86	1.000
180	397	35578	981920	Zhang Qi	 Sudan	Shendi University	University of Science and Technology of China machine learning data mining sequence modeling earthquake modeling talent intelligence	5	5	1.000	2	2	1.000	84	84	1.000
181	398	35620	982037	Wei Lu	 Sudan	Shendi University	State Key Laboratory of Fire Science (SKLFS), University of Science and Technology of ... combustion battery fire	5	5	1.000	3	3	1.000	83	83	1.000
182	399	35637	982077	Beilei Sun	 Sudan	Shendi University	PhD, University of Science and Technology of China, USTC Operating System Memory Management Embedded System	5	4	0.800	3	2	0.667	83	67	0.807
183	400	35663	982136	Bin Zhu	 Sudan	Shendi University	University of Science and Technology of China	5	4	0.800	2	2	1.000	83	73	0.880
184	401	35684	982201	Xiaozhuo Qi	 Sudan	Shendi University		5	5	1.000	4	4	1.000	82	82	1.000
185	402	35697	982227	Peng Wu/彭武	 Sudan	Shendi University	University of Science and Technology of China Precambrian Geology Geochemistry Earth Geoscience	5	5	1.000	3	3	1.000	82	67	0.817
186	403	35743	982394	Yaofei Wang	 Sudan	Shendi University	University of Science and Technology of China information hiding steganography steganalysis	5	5	1.000	5	5	1.000	81	81	1.000
187	404	35753	982418	Min Qin	 Sudan	Shendi University	University of Science and Technology of China Lifelong Learning Wireless Communication Image Processing	5	5	1.000	3	3	1.000	81	81	1.000
188	405	35806	982582	Xiangyu Zou	 Sudan	Shendi University	Harbin Institute of Technology, Shenzhen Deduplication Lossy Compression	5	5	1.000	3	3	1.000	80	80	1.000
189	406	35839	982686	Jing Wang	 Sudan	Shendi University	University of Science and Technology of China Deep learning Medical image	5	5	1.000	1	1	1.000	80	80	1.000
190	407	35848	982720	Dafaalla Mahjoub Dafaalla Babiker	 Sudan	Shendi University	Ph.D. Candidate USTC Materials Processing Engineering Biodegradable Materials Membrane Fabrication and Characterization Oil-Water Separation	5	5	1.000	5	5	1.000	79	79	1.000
191	408	35856	982744	Dongming Wang	 Sudan	Shendi University	USTC Condensed Matter Physics Semiconductor film and device	5	5	1.000	3	3	1.000	79	79	1.000
192	409	35907	982901	Qamar Zaman	 Sudan	Shendi University	University of Science and Technology of China Human Genetics	5	5	1.000	4	4	1.000	78	78	1.000
3	410	35921	982932	Fathalrhman Eisa Addoma Adam	 Sudan	University of Nyala	University of Nyala, Sudan; Northwest A & F University, China. Preventive Veterinary Medicine and Public Health	5	5	1.000	3	3	1.000	78	78	1.000
193	411	36028	983269	Yuxin Yao	 Sudan	Shendi University		5	5	1.000	3	3	1.000	76	76	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
194	412	36094	983501	Jinlong Yuan	 Sudan	Shendi University	University of Science and Technology of China lidar]	5	5	1.000	2	2	1.000	75	75	1.000
195	413	36131	983636	Ming-Hao Jia	 Sudan	Shendi University	University of Science and Technology of China Astronomy]	5	5	1.000	3	3	1.000	74	65	0.878
1	414	36148	983672	Suliman Adam Ahmed	 Sudan	University of Zalingei	Agriculture & Forestry / Agriculture Agronomy Science]	5	4	0.800	3	2	0.667	74	46	0.622
196	415	36175	983735	Xingguang Li	 Sudan	Shendi University	Department of Automation, University of Science and Technology of China;Irisking Image Processing Biometric Sample Quality Estimation Performance Evaluation]	5	4	0.800	2	1	0.500	74	42	0.568
197	416	36205	983821	Zhengyang Zhou	 Sudan	Shendi University	University of Science and Technology of China spatiotemporal data mining machine learning deep learning urban computing]	5	5	1.000	3	3	1.000	73	72	0.986
198	417	36232	983887	Zhangling Wu	 Sudan	Shendi University	University of science and technology of china storage memory]	5	5	1.000	2	2	1.000	73	58	0.795
199	418	36277	984011	Long Ma	 Sudan	Shendi University	ustc	5	5	1.000	3	3	1.000	72	72	1.000
200	419	36338	984194	Le Wu	 Sudan	Shendi University	PHD candidate in University of Science and Technology of China myoelectric control human-machine interaction]	5	5	1.000	4	4	1.000	71	71	1.000
10	419	36338	984194	Elmamoun Osman	 Sudan	University of Bahri (University of Juba Khartoum)	Professor of Forest biometrics and remote sensing Forest management forest Inventory Mensuration aplied remote sensing and GIS]	5	5	1.000	4	3	0.750	71	55	0.775
37	421	36404	984374	Mohamed Oa Bushara	 Sudan	Gezira University	Professor of Economics, University of Gezira Economics and Econometrics]	5	4	0.800	0	0	0	71	46	0.648
201	422	36414	984397	Wang Yan	 Sudan	Shendi University	Research Fellow, NTU Interconnected systems and its application Connected vehicle systems flexible manufacturing systems]	5	5	1.000	3	3	1.000	70	70	1.000
201	422	36414	984397	Yifan Wu	 Sudan	Shendi University	University of Science and Technology of China Space Physics and Planetary Science]	5	5	1.000	3	3	1.000	70	70	1.000
201	422	36414	984397	Honglin Bai	 Sudan	Shendi University	University of Science and Technology of China, Hefei, China artificial intelligence medical image analysis]	5	5	1.000	3	3	1.000	70	70	1.000
3	425	36470	984576	Omer Almamoun	 Sudan	Alsalam University	Condensed matter Physics Functional materials]	5	5	1.000	3	3	1.000	69	69	1.000
204	426	36536	984776	Yunkun Wu	 Sudan	Shendi University		5	5	1.000	3	3	1.000	68	68	1.000
205	427	36583	984954	Muhammad Waseem Ghani	 Sudan	Shendi University	University of Science and Technology of China Liver organoids]	5	5	1.000	3	3	1.000	67	67	1.000
206	428	36625	985065	Jijun He	 Sudan	Shendi University	HFTC □□□□]	5	3	0.600	2	2	1.000	67	47	0.701

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
207	429	36695	985261	Xinrui Lei	 Sudan	Shendi University	University of Science and Technology of China nanophotonics surface waves plasmonics	5	5	1.000	1	1	1.000	66	66	1.000
38	430	36707	985281	Omer Arabi	 Sudan	Gezira University	Agronomy Agricultural	5	4	0.800	1	1	1.000	66	46	0.697
208	431	36746	985388	Guang-Yu Zhang	 Sudan	Shendi University	University of Science and Technology of China Astronomy	5	4	0.800	2	2	1.000	65	56	0.862
15	432	36755	985410	Fathel-Aleem Abdul-Rahim	 Sudan	University of Medical Sciences & Technology	Professor of Psychiatry, University of Medical Sciences and Technology Child and Adolesence Psychiatry General Psychiatry Comunity Psychiatry Teaching Psychiatry at Undergraduate and Postgraduate	5	3	0.600	2	0	0.000	65	17	0.262
209	433	36759	985420	محمد	 Sudan	Shendi University		5	1	0.200	2	0	0.000	65	7	0.108
210	434	36760	985421	Zhenting Yin (郑正廷)	 Sudan	Shendi University	USTC 2D Materials EMI Flame retardant polymer(nano) composites	5	5	1.000	1	1	1.000	65	65	1.000
211	435	36777	985470	Md. Muin Uddin	 Sudan	Shendi University	University of Science and Technology of China Energy Efficiency in Building Building integrated solar technologies Electrical Engineering Photovoltaic system Energy Conv	5	5	1.000	3	3	1.000	64	64	1.000
211	435	36777	985470	Xu-Fei Yin	 Sudan	Shendi University	University of Science and Technology of China quantum physics quantum information	5	5	1.000	3	3	1.000	64	64	1.000
213	437	36844	985647	Jin Lin	 Sudan	Shendi University	University of Science and Technolog of China CO catalytic oxidaiton CO2 sorption post-fire cleanup	5	5	1.000	3	3	1.000	63	63	1.000
214	438	36863	985687	Mengyao Sun (孙梦瑶)	 Sudan	Shendi University	Tsinghua University, Postdoc Exploration geophysics imaging compressive sensing AI application on Geophysics ground motion analysis	5	5	1.000	2	2	1.000	63	63	1.000
215	439	36956	985942	Idris Mukhtar	 Sudan	Shendi University	University of Science and Technology of China, Hefei. Protein design and Engineering CADD and Molecular dynamics simulations Phytomedicine Biostatistics Enzymology	5	5	1.000	1	1	1.000	62	62	1.000
16	440	36965	985964	Alnazier Hamza	 Sudan	University of Medical Sciences & Technology	Professor of Medical Imaging, Sudan University of Sciences and Technology and ... Medical Imaging	5	4	0.800	1	1	1.000	62	53	0.855
9	441	37047	986193	Ahlam Salih	 Sudan	Omdurman Islamic University	Omdurman Islamic University Plant Science	5	5	1.000	3	0	0.000	60	42	0.700
216	442	37092	986314	Mohsin Ali	 Sudan	Shendi University	Ph.D Scholar, University of Science and Technology of China Plant Biotechnology Agriculture Plants Molecular Biology	5	5	1.000	0	0	0	60	60	1.000
217	443	37162	986476	Faiz Wali	 Sudan	Shendi University	University of Science and Technology of China Physics	5	5	1.000	0	0	0	59	59	1.000
218	444	37176	986516	Dongyang Liu	 Sudan	Shendi University	University of Science and Technology of China cloud and precipitation satellite remote sensing cloud physics	5	5	1.000	2	1	0.500	58	44	0.759
5	445	37204	986577	Haitham A. Jamil	 Sudan	University of Elimam Elmahdi	Associate Professor in Computer Engineering and Networks, University of Elimam Elmahd Computer network Network security and Machine learning	5	5	1.000	1	0	0.000	58	48	0.828

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
219	446	37229	986665	Rashid Khan	 Sudan	Shendi University	NELSLIP,University of Science and Technology of China (USTC) Deep Learning Image processing Natural Language processing. Computer vision sentiment Analysis Pattern Recognition	5	5	1.000	3	3	1.000	57	52	0.912
219	446	37229	986665	Shuang Wang	 Sudan	Shendi University	Department of Engineering and Applied Physics, University of Science and Technology of ... Solid blanket Thermal conductivity Particle packing Discrete element method	5	5	1.000	3	3	1.000	57	57	1.000
221	448	37245	986689	Zhou Lu (周路)	 Sudan	Shendi University	University of Science and Technology of China crustal deformation seismology geodesy strainmeters	5	5	1.000	2	2	1.000	57	57	1.000
222	449	37280	986754	Liwei Wang	 Sudan	Shendi University	USTC	5	5	1.000	1	0	0.000	57	45	0.789
39	450	37319	986899	Khalid Eltayeb Elfaki	 Sudan	Gezira University	Assistant Professor of Economics, Faculty of Commercial Studies,University of Gezira ... Macroeconomics Econometrics International Trade Energy Economics Environmental Economics	5	5	1.000	1	1	1.000	56	56	1.000
223	451	37362	987005	Li Bo(李博)	 Sudan	Shendi University	USTC(中国科学院大学) 	5	5	1.000	2	2	1.000	55	54	0.982
224	452	37412	987129	Kashif Shabir	 Sudan	Shendi University	USTC, China DOA array signal processing	5	4	0.800	3	3	1.000	54	50	0.926
225	453	37416	987135	Omar Busaileh	 Sudan	Shendi University	University of Science and Technology of China WSNs SDN IoT VANETs	5	5	1.000	2	2	1.000	54	54	1.000
226	454	37500	987354	Likang Wu	 Sudan	Shendi University	University of Science and Technology of China data mining graph representation popularity prediction	5	5	1.000	2	2	1.000	52	52	1.000
227	455	37520	987393	Shao-Chun Zhang	 Sudan	Shendi University	University of Science and Technology of China quantum sensing diamond fiber applications	5	5	1.000	1	1	1.000	52	52	1.000
228	456	37542	987461	Gilbert Nshogoza	 Sudan	Shendi University	University of Science and Technology of China Structural Biology NMR Fragment-Based Screening Protein Dynamics Crystallography	5	5	1.000	2	2	1.000	51	51	1.000
228	456	37542	987461	Zhu Nannan	 Sudan	Shendi University	USTC low pressure hot surface droplets	5	5	1.000	2	2	1.000	51	49	0.961
230	458	37560	987499	Ahmad Umair	 Sudan	Shendi University	University of Science and Technology of China Polymer Chemistry and Physics Conjugated Polymers Solar Cells	5	5	1.000	1	1	1.000	51	51	1.000
40	459	37581	987558	Omar Hashim Ahmed	 Sudan	Gezira University	Head department of Pharmacology, University of Gazira-Sudan and PhD student University ... Molecular Pharmacology Pharmacogenomics Electrophysiology Immunoinformatics	5	4	0.800	3	3	1.000	50	48	0.960
231	460	37591	987579	Qin Chuan	Sudan	Shendi University	University of Science and Technology of China information hiding steganography steganalysis adversarial example AI security	5	5	1.000	1	1	1.000	50	50	1.000
6	461	37603	987605	Mohammed Hassouna	Sudan	National Ribat University	Lecturer of Computer Science, National Ribat University Cryptography Algorithms Database	5	3	0.600	1	0	0.000	50	33	0.660

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
5	462	37711	989167	Omer Eisa Hamid Khalifa	 Sudan	University of Kordofan	Engineering & Technology / Earth Sciences Geophysics subsurface modelling remote sensing hydrogeophysics	4	3	0.750	1	1	1.000	601	347	0.577
4	463	37733	989945	Islam Mohammed Alsagh	 Sudan	Nile Valley University	Engineering & Technology / Computer Science Information Technology computer science data security Web Design	4	4	1.000	4	4	1.000	448	361	0.806
1	464	37875	992940	Mukhtar Mohamed Edris Mahmoud	 Sudan	University of Kassala	Engineering & Technology / Computer Science Internet of Things Fog computing Database Systems Cloud computing Data science	4	4	1.000	2	2	1.000	218	218	1.000
41	465	37934	993415	Ahmed Abdalazim Dafallah Albashir	 Sudan	Gezira University	Internal Medicine Resident, Teaching assistant, Gezira University, Faculty of Medicine, MSc ... Internal medicine	4	4	1.000	2	2	1.000	201	200	0.995
11	466	37986	993883	Damra Elhaj Mustafa	 Sudan	University of Bahri (University of Juba Khartoum)	Department of Chemistry, College of Applied & Industrial Sciences, University of Bahri nanotechnology spectroscopy chemical kinetics photochemistry	4	4	1.000	2	2	1.000	184	139	0.755
10	467	38019	994140	Enas Ali	 Sudan	Omdurman Islamic University	Lecturer of pharmacognosy, Omdurman Islamic university pharmacognosy	4	4	1.000	3	3	1.000	175	82	0.469
232	468	38131	994922	Kunlin Liu	 Sudan	Shendi University	University of Science and Technology of China Deep learning Deepfake detection Facial manipulation	4	4	1.000	3	3	1.000	156	156	1.000
232	468	38131	994922	Chunhui Jiang	 Sudan	Shendi University	University of Science and Technology of China Machine Learning / Deep Learning / Deep Compression / Bioinformatics	4	4	1.000	3	3	1.000	156	104	0.667
42	470	38173	995241	Ali Eljack	 Sudan	Gezira University	Professor, University of Gezira Plant Breeding Vegetables Horticulture Agreculture	4	4	1.000	3	1	0.333	150	83	0.553
234	471	38187	995322	Xin Zhang	 Sudan	Shendi University	University of Science and Technology of China	4	4	1.000	4	4	1.000	148	148	1.000
235	472	38189	995337	Jun Hu	 Sudan	Shendi University	graduate student, USTC quantum information	4	4	1.000	3	3	1.000	148	147	0.993
236	473	38196	995376	Lin Shengfu	 Sudan	Shendi University	University of Science and Technology of China Atmospheric science Atmospheric model and aerosol research	4	4	1.000	4	4	1.000	147	147	1.000
237	474	38198	995394	Yongxiang Liang	 Sudan	Shendi University	University of science and technology of China energy storage	4	4	1.000	3	3	1.000	147	147	1.000
238	475	38206	995456	Xinyan Zhao	 Sudan	Shendi University	University of Science and Technology of China Dialogue system Natural language process Deep learning	4	4	1.000	3	3	1.000	146	146	1.000
239	476	38234	995654	Xiaoqing He	 Sudan	Shendi University	University of Science and Technology of China Geochemistry	4	4	1.000	2	2	1.000	143	143	1.000
240	477	38259	995887	Cen-Xiao Huang	 Sudan	Shendi University	University of Science and Technology of China quantum physics	4	4	1.000	3	3	1.000	139	139	1.000
241	478	38269	995985	Letian Zhao	 Sudan	Shendi University	University of Science and Technology of China High Performance Computing	4	4	1.000	2	2	1.000	138	138	1.000
242	479	38334	996443	Hao Zhou	 Sudan	Shendi University	University of Science and Technology of China Computer Vision Sign Language Recognition Sign Language Translation	4	4	1.000	4	4	1.000	131	131	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
43	479	38334	996443	Mohamed Habora	 Sudan	Gezira University	University of Gezira Plant Biotechnology Plant Molecular Biology Arid Land Science	4	4	1.000	4	2	0.500	131	63	0.481
6	481	38423	996946	alhadi ishag	 Sudan	University of Kordofan	University of Kordofan- Sudan Chemical Engineering	4	4	1.000	4	4	1.000	125	124	0.992
243	482	38438	997040	Shilin Liu	 Sudan	Shendi University	University of science and technology of china	4	4	1.000	4	4	1.000	124	122	0.984
244	483	38449	997106	Pengcheng Wang	 Sudan	Shendi University	University of Science and Technology of China software engineering software maintenance and evolution clone detection and analysis	4	4	1.000	2	2	1.000	124	124	1.000
245	484	38464	997212	Meng Song	 Sudan	Shendi University	High Magnetic Field Laboratory, Chinese Academy of Sciences	4	4	1.000	2	2	1.000	123	123	1.000
246	485	38467	997256	Xu Zheng	 Sudan	Shendi University	University of Science and Technology of China Algorithms Optimization Scheduling Operations Research	4	4	1.000	3	3	1.000	122	122	1.000
247	486	38477	997327	Kester O. Ighodalo	 Sudan	Shendi University	University of Science and Technology of China Solar Energy Physics Perovskite LEDs and Solar Cells	4	4	1.000	4	4	1.000	121	118	0.975
248	487	38488	997392	Lin Wang	 Sudan	Shendi University	ustc	4	4	1.000	2	2	1.000	121	61	0.504
17	488	38522	997566	Yusuf Kani	 Sudan	University of Medical Sciences & Technology	University of Medical Sciences and Technology, Khartoum, Sudan Destination Image Service Marketing Destination Marketing Tourism and Hospitality Pharmaceutical Marketing	4	4	1.000	2	2	1.000	119	119	1.000
249	489	38543	997750	Qingtao Wei	 Sudan	Shendi University	University of Science and Technology of China Biology Structural Biology	4	4	1.000	3	3	1.000	117	116	0.991
250	490	38614	998167	Yingxue Pang	 Sudan	Shendi University	University of Science and Technology of China Computer Vision Deep Learning Image Processing	4	4	1.000	3	3	1.000	113	113	1.000
251	491	38638	998326	Mu Muzaffar	 Sudan	Shendi University	University of Science and Technology China Topological Insulators Superconductivity 2D Materials Thermoelectrics	4	4	1.000	2	2	1.000	112	80	0.714
252	492	38671	998482	Binbin Jin	 Sudan	Shendi University	University of Science and Technology of China deep learning survival analysis NLP	4	4	1.000	4	4	1.000	110	110	1.000
253	493	38721	998716	Man Zhou	 Sudan	Shendi University	University of Science and Technology of China computer vision	4	4	1.000	1	1	1.000	109	109	1.000
2	494	38736	998795	Aboubaker Abdalla Ibrahim	 Sudan	University of Blue Nile	University of Blue Nile	4	3	0.750	3	2	0.667	108	86	0.796
254	495	38754	998875	Zhang Chao Ustc	 Sudan	Shendi University	University of Science and Technology of China quantum information quantum physics quantum optics high dimension entanglement	4	4	1.000	3	3	1.000	107	107	1.000
255	496	38818	999210	Haichuan Ma	 Sudan	Shendi University	University of Science and Technology of China Image/Video Coding Signal Processing Artificial Intelligence	4	4	1.000	3	3	1.000	104	104	1.000
255	496	38818	999210	Shiwei Tong	 Sudan	Shendi University	自然语言处理 EDM NLP	4	4	1.000	3	3	1.000	104	104	1.000

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
257	498	38827	999261	محمد	 Sudan	Shendi University	ميكانيكا ميكانيكا ميكانيكا ميكانيكا	4	4	1.000	2	2	1.000	104	104	1.000
258	499	38839	999338	Chuan Huang	 Sudan	Shendi University	Curtin University geodynamics	4	4	1.000	3	3	1.000	103	96	0.932
1	500	38849	999382	Khalid Sheikhidris Mohamed 	 Sudan	Future University of Sudan	Assistant Professor, Faculty of Telecommunication and Space Technology, Future University ... 5G HetNets Beamforming Intelligent Reflective Surfaces Interference Management	4	4	1.000	2	2	1.000	103	102	0.990
259	501	38883	999558	Yuehua Yang	 Sudan	Shendi University	Department of Modern Mechanics, University of Science and Technology of China Biophysics Cel Mechanics	4	4	1.000	3	3	1.000	101	101	1.000
260	502	38901	999636	Tao Wu	 Sudan	Shendi University	Department of Modern Mechanics, University of Science and Technology of China. Fluid Mechanics Droplets Dynamics	4	4	1.000	4	4	1.000	100	100	1.000
261	503	38916	999683	Chen Binglun	 Sudan	Shendi University	University of Science and Technology of China	4	4	1.000	2	2	1.000	100	100	1.000
262	504	38932	999746	Munsif Jan Safi	 Sudan	Shendi University	Zhejiang Normal University Quantum optics and Quantum Information	4	4	1.000	3	3	1.000	99	98	0.990
8	505	38948	999790	Mohammed Abdelgadir Mahdi Osman	 Sudan	Ibn Sina University	Ibn Sina University Sudan	4	2	0.500	3	2	0.667	99	37	0.374
263	506	38955	999833	Shaojie Zhang	 Sudan	Shendi University	Aust Fire Multiple Fires Fire whirl Battery Safety	4	4	1.000	4	4	1.000	98	98	1.000
264	507	39031	1000038	Qiankun Liu	 Sudan	Shendi University	University of Science and Technology of China computer vision	4	4	1.000	3	3	1.000	96	96	1.000
265	508	39045	1000077	Zhiqi Lin	 Sudan	Shendi University	University of Science and Technology of China Computer Science	4	4	1.000	2	2	1.000	96	96	1.000
44	509	39065	1000136	Elrashied Elgaili Mohamed Ali	 Sudan	Gezira University	Associate Professor @ University of Gezira Food safety and Hygiene Food Microbiology	4	4	1.000	3	3	1.000	95	57	0.600
266	510	39168	1000434	Md Amjad Hossain Reyad	 Sudan	Shendi University	The University of Queensland Urban Planning Sustainable Mobility Municipal Solid Waste Management	4	4	1.000	2	2	1.000	92	92	1.000
267	511	39220	1000581	Peng Cao	 Sudan	Shendi University	University of Science and Technology of China Glia and neuron interactions in pain or mood disorders	4	4	1.000	4	4	1.000	90	90	1.000
268	512	39263	1000702	Qianqian Wen	 Sudan	Shendi University	University of Science and Technology of China mechanics	4	4	1.000	4	4	1.000	89	89	1.000
269	513	39283	1000757	Kehong Chen	 Sudan	Shendi University	USTC-University of Science and Technology of China supply chain management supply chain financing	4	4	1.000	2	2	1.000	89	89	1.000
45	514	39306	1000825	Toomy Oscar	 Sudan	Gezira University	professor of network, university of gezira Computer Engineering and Networks	4	4	1.000	3	3	1.000	88	84	0.955
7	515	39318	1000862	Mohammed ishag Abdallsamed	 Sudan	University of Kordofan	University of Kordofan, Sudan Geochemistry	4	4	1.000	2	2	1.000	88	86	0.977

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
270	516	39363	1001022	Zhifu Shi	 Sudan	Shendi University	University of Science and Technology of China EPR	4	4	1.000	3	3	1.000	86	86	1.000
270	516	39363	1001022	Haohao Shi	 Sudan	Shendi University	USTC condensed matter physics	4	4	1.000	3	3	1.000	86	85	0.988
270	516	39363	1001022	Nuzhat Naqvi	 Sudan	Shendi University	University of Science & Technology of China (USTC), Hefei, China Image captioning Natural Language Processing Deep Learning Steganography Cryptography	4	4	1.000	3	3	1.000	86	85	0.988
270	516	39363	1001022	Guoqiang Wei	 Sudan	Shendi University	University of Science and Technology of China pose estimation domain adaptation	4	4	1.000	3	3	1.000	86	86	1.000
274	520	39383	1001063	Junchao Huang (黄俊超)	 Sudan	Shendi University	University of Science and technology of China mechanical metamaterials soft matter physics	4	4	1.000	2	2	1.000	86	86	1.000
275	521	39398	1001114	Xiao Tian	 Sudan	Shendi University	East China University of Technology Geophysics	4	4	1.000	4	4	1.000	85	83	0.976
276	522	39457	1001276	Leiqiang Li	 Sudan	Shendi University	University of Science and Technology of China Condensed Matter Physics	4	4	1.000	2	2	1.000	84	84	1.000
277	523	39467	1001317	Chen Wang	 Sudan	Shendi University	University of science and technology of China Fire safety	4	4	1.000	1	1	1.000	84	84	1.000
278	524	39473	1001341	Muhammad Hassan	 Sudan	Shendi University	University of Science and Technology, Hefei, China Biochemistry and Molecular Biology	4	4	1.000	3	3	1.000	83	83	1.000
278	524	39473	1001341	Ge Guo	 Sudan	Shendi University	University of Science and Technology of China Catalysis Biomass valorization Applied Chemistry Organic Chemistry Green Chemistry	4	4	1.000	3	3	1.000	83	82	0.988
280	526	39493	1001386	Peilian Li	 Sudan	Shendi University	PostDoc, Heidelberg University High Energy Physics LHCb experiment	4	3	0.750	3	2	0.667	83	68	0.819
281	527	39565	1001568	Zeqian Ju	 Sudan	Shendi University	University of Science and Technology of China	4	4	1.000	3	3	1.000	81	81	1.000
282	528	39615	1001692	Yucheng Bian	 Sudan	Shendi University	中国科学院	4	4	1.000	3	3	1.000	80	80	1.000
283	529	39698	1001924	Yaqiang Yao	 Sudan	Shendi University	University of Science and Technology of China Machine Learning	4	4	1.000	4	4	1.000	78	78	1.000
284	530	39761	1002101	Xiren Zhou	 Sudan	Shendi University	USTC	4	4	1.000	2	2	1.000	77	77	1.000
4	531	39824	1002301	Haitham Elramlawi	 Sudan	University of Gadarif	Professor of Agricultural Engineering Agricultural Engineering	4	4	1.000	3	2	0.667	75	48	0.640
285	532	39841	1002359	Yong Liu	 Sudan	Shendi University	PhD student Scientific Computing Numerical Analysis	4	4	1.000	2	2	1.000	75	75	1.000
286	533	39965	1002749	M Salman Ahmad	 Sudan	Shendi University	PhD Human Resource Management Knowledge Management Strategic Human Resource Management.	4	4	1.000	3	3	1.000	72	71	0.986

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
287	534	39990	1002800	Jiawei Shen	 Sudan	Shendi University	Master of Neuroscience, University of Science and Technology of China Non-imaging Visual Nerve Loop	4	4	1.000	2	2	1.000	72	72	1.000
288	535	40017	1002878	Olanrewaju Ayodeji Durojaye	 Sudan	Shendi University	Coal City University, University of Science and Technology of China Molecular biology Bioinformatics Pharmacology and Biochemistry	4	4	1.000	1	1	1.000	72	71	0.986
289	536	40033	1002915	Xia Adios	 Sudan	Shendi University	USTC Information Security	4	4	1.000	3	3	1.000	71	69	0.972
289	536	40033	1002915	Zameer Hassan	 Sudan	Shendi University	University of science and technology of China	4	4	1.000	3	3	1.000	71	71	1.000
291	538	40074	1003048	陈成	 Sudan	Shendi University	中国科学院 成都分院 	4	3	0.750	1	1	1.000	71	52	0.732
292	539	40078	1003069	Qingyu Cheng	 Sudan	Shendi University	University of Science and Technology of China Genomics Aging and biological rhythm Cancer and immunotherapy	4	4	1.000	3	3	1.000	70	61	0.871
293	540	40089	1003098	Abdur Rahim	 Sudan	Shendi University	PhD researcher in Chemistry, University of Science and Technology of China Synthesis of Natural Products and Computational chemistry	4	4	1.000	2	2	1.000	70	69	0.986
6	541	40111	1003154	Hassan Abdelwahab Abdelkarim	 Sudan	University of Elimam Elmahdi	University of Elimam Elmahdi Machining Material Science Metal forming design of Machine elements Thin film deposition and Heat treatments	4	3	0.750	2	1	0.500	70	45	0.643
294	542	40130	1003231	Zixuan Yi	 Sudan	Shendi University	Department of Electronic Engineering and Information Science, University of Science and ... wireless power transfer antenna microwave technology	4	4	1.000	3	3	1.000	69	67	0.971
294	542	40130	1003231	Xu Si	 Sudan	Shendi University	Ph.d. Candidate.USTC Machine learning Deep learning seismic data processing	4	4	1.000	3	3	1.000	69	69	1.000
296	544	40157	1003294	Ayman Mohammed Yousif Suliman	 Sudan	Shendi University	Postdoctoral Researcher, Dalian Institute of Chemical Physics, Chines Academy of Sciences Organic synthesis asymmetric synthesis polymers synthesis Complex Molecules	4	4	1.000	2	2	1.000	69	69	1.000
297	545	40190	1003406	Runsen Feng	 Sudan	Shendi University	University of Science and Technology of China Data Compression	4	4	1.000	4	4	1.000	68	68	1.000
298	546	40213	1003460	Jiajun Wang	 Sudan	Shendi University	polymer simulation polymer physics	4	4	1.000	2	2	1.000	68	54	0.794
298	546	40213	1003460	Pan Zhiwei	 Sudan	Shendi University	University of Science and Technology of China digital image correlation experimental mechanics plasma facing components	4	4	1.000	2	2	1.000	68	68	1.000
298	546	40213	1003460	Zihua Chai	 Sudan	Shendi University	University of Science and Technology of China	4	4	1.000	2	2	1.000	68	68	1.000
301	549	40251	1003584	Ziaur Rahman	 Sudan	Shendi University	MD, Ziaur Rahman, Ph.D. Researcher University of Science and Technology of China ... Textile polymer flame Reterdancy	4	4	1.000	3	3	1.000	67	67	1.000
302	550	40263	1003624	Shuntian Wang	 Sudan	Shendi University	ETH zurich 	4	4	1.000	2	2	1.000	67	67	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
303	551	40294	1003706	Sijjad Ali	 Sudan	Shendi University	Quaid-i-Azam University, Islamabad, Pakistan Applied Cryptography Network security Information security	4	4	1.000	1	1	1.000	67	67	1.000
46	552	40331	1003802	Sulieyman Ms Zobly	 Sudan	Gezira University	Associate Professor of Biomedical Engineering, University of Gezira Signal Processing Image Processing	4	3	0.750	3	1	0.333	66	37	0.561
304	553	40336	1003813	محمد	 Sudan	Shendi University	USTC ميكانيكا	4	4	1.000	2	2	1.000	66	63	0.955
305	554	40374	1003938	Qintao Hu	 Sudan	Shendi University	UCAS object tracking object detection	4	4	1.000	3	3	1.000	65	65	1.000
12	554	40374	1003938	Walyeldin Elfakey	 Sudan	University of Bahri (University of Juba Khartoum)	Associate Professor of Pediatrics and Child Health, University of Bahri, Sudan Pediatrics Tropical Medicine Infectious Diseases Child Health Medical Education	4	4	1.000	3	3	1.000	65	61	0.938
306	556	40393	1003996	Zara Naz	 Sudan	Shendi University	University of science and technology of China, Hefei, China and University of The Punjab ... Virology Immunology Oncology Molecular Biology Microbiology	4	4	1.000	2	2	1.000	65	65	1.000
307	557	40526	1004347	Bao Wu	 Sudan	Shendi University	University of Science and Technology of China Shock response of materials Particle transport	4	4	1.000	3	3	1.000	63	63	1.000
308	558	40548	1004397	Zia Ul Islam	 Sudan	Shendi University	University of Science and Technology of China Job search Career shocks Leadership	4	4	1.000	2	2	1.000	63	63	1.000
5	559	40608	1004547	Salah Balla M. Ahmed	 Sudan	University of Gadarif	Faculty of Agricultural science, professor of genetics and plant breeding, university of ... Genetics and Plant Breeding	4	4	1.000	4	1	0.250	62	32	0.516
4	560	40613	1004554	Sheikheldin Mohamed Elamin	 Sudan	Red Sea University	Red Sea University Fisheries environmental studies	4	4	1.000	3	1	0.333	62	49	0.790
309	560	40613	1004554	Lihua Fu	 Sudan	Shendi University	PhD candidate, University of Science and Technology of China Innovation ambidexterity and open innovation	4	4	1.000	3	3	1.000	62	62	1.000
310	562	40637	1004610	Hangqing Tao (陶庆)	 Sudan	Shendi University	University of Science and Technology of China (USTC) NLP Artificial Intelligence	4	4	1.000	2	2	1.000	62	62	1.000
7	562	40637	1004610	Ala Mohammed Abd Elgyoum	 Sudan	National Ribat University	Associate Professor of Diagnostic Medical Ultrasound Radiology 	4	4	1.000	2	1	0.500	62	39	0.629
3	564	40682	1004719	Nassrin Ibrahim Mohamed Elamin	 Sudan	The Future University	Associate Professor, International University of Africa Antenna	4	3	0.750	1	1	1.000	62	44	0.710
311	565	40690	1004763	محمد	 Sudan	Shendi University	ميكانيكا ميكانيكا	4	4	1.000	3	2	0.667	61	57	0.934
18	566	40762	1004930	Atif Bashir E. Fazari	 Sudan	University of Medical Sciences & Technology	Associate Professor of Obstetrics& Gynecology, University of Medical Sciences and ... Critical ObsGyn care Gynecologic surgery	4	4	1.000	1	0	0.000	61	50	0.820
312	567	40873	1005248	Muhammad Zaheer	 Sudan	Shendi University	University of Science and Technology of China Polymer Chemistry Lithium metal battery solid polymer electrolytes biodegradable polymers Drug discovery development and	4	4	1.000	2	2	1.000	59	59	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	567	40873	1005248	Mutaz Hamed Hussien Khairi	 Sudan	Future University of Sudan	Engineering & Technology / Electrical & Electronic Engineering Software Defined Network Fows Conflict in SDN Machine Learning	4	4	1.000	2	2	1.000	59	59	1.000
9	569	40914	1005352	Mohamed Ibrahim Mohamed	 Sudan	Ibn Sina University		4	2	0.500	2	0	0.000	59	7	0.119
313	570	40943	1005450	Qurat Ul Ain Zahra	 Sudan	Shendi University	University of Science and Technology of China, Hefei, China Biosensors Nano-Biosensors Aptasensors Aptamer SELEX	4	4	1.000	3	3	1.000	58	58	1.000
313	570	40943	1005450	Zheng Liang	 Sudan	Shendi University	University of Science and Technology of China Perovskite solar cells LED detectors	4	4	1.000	3	3	1.000	58	58	1.000
315	572	40965	1005501	Fiaz Hussain	 Sudan	Shendi University	University of Science and Technology of China Solid state batteries Solid Oxide fuel cells	4	4	1.000	2	2	1.000	58	58	1.000
315	572	40965	1005501	Modong Jiang	 Sudan	Shendi University	USTC □□□□□□	4	4	1.000	2	1	0.500	58	32	0.552
47	574	41009	1005600	Awadallah Belal Dafaallah	 Sudan	Gezira University	Professor of Crop Protection (Weed Science), University of Gezira, Sudan Agricultural Sciences	4	4	1.000	1	1	1.000	58	54	0.931
48	574	41009	1005600	Akram Elkhailifa	 Sudan	University of Khartoum	Dean, Associate Professor, Faculty of Architecture, University of Khartoum construction management innovative building materials and technologies flexibility in architecture	4	4	1.000	1	1	1.000	58	45	0.776
317	576	41032	1005687	Jianfeng Chen	 Sudan	Shendi University	university of Science and technology of China MEMS microfluidic	4	4	1.000	3	3	1.000	57	48	0.842
48	577	41054	1005733	Awad Abdalla	 Sudan	Gezira University	Assistant Professor Optimizations	4	2	0.500	3	0	0.000	57	12	0.211
318	578	41055	1005734	Lizong Deng	 Sudan	Shendi University	Institute of Systems Medicine Biomedical informatics	4	4	1.000	2	2	1.000	57	52	0.912
4	579	41134	1005935	Khalid Mohammednour Mohammedsalih	 Sudan	University of Nyala	Faculty of Veterinary Science, University of Nyala Detection of drug resistance using different techniques	4	4	1.000	3	3	1.000	56	55	0.982
319	580	41157	1005984	Yue Zhang	 Sudan	Shendi University	State Key Laboratory of Fire Science, University of Science and Technology of China fire dynamic solid burning flow instability	4	4	1.000	2	2	1.000	56	56	1.000
319	580	41157	1005984	Sheng Fang	 Sudan	Shendi University	University of Science and Technology of China critical phenomena	4	4	1.000	2	2	1.000	56	56	1.000
321	582	41246	1006203	Yunyi Qian	 Sudan	Shendi University	University of Science and Technology of China	4	4	1.000	3	3	1.000	55	55	1.000
321	582	41246	1006203	Wenfei Yang	 Sudan	Shendi University	University of Science and Technology of China Computer Vision	4	4	1.000	3	3	1.000	55	55	1.000
323	584	41261	1006229	Ahmad Nawaz Zaheer	 Sudan	Shendi University	Ph.D Public sector marketing	4	3	0.750	3	3	1.000	55	42	0.764

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
324	585	41300	1006352	Jean De Dieu Uwisengeyimana	 Sudan	Shendi University	Researcher in Bensheng Qiu's Neuro-Imaging Laboratory, University of Science and ... Neuro-imaging (MRI) Neurology Cognitive Science Scripting Python &Linux Machine Learning (Deep Learning)	4	4	1.000	1	1	1.000	55	54	0.982
325	586	41352	1006495	Bohan Wang	 Sudan	Shendi University	Ph.D. Student, School of Mathematics, University of Science and Technology of China Deep Learning Theory	4	4	1.000	2	2	1.000	54	54	1.000
325	586	41352	1006495	Huaian Chen	 Sudan	Shendi University	University of Science and Technology of China Computer vision intelligent detection energy	4	4	1.000	2	2	1.000	54	54	1.000
325	586	41352	1006495	Ze Wu	 Sudan	Shendi University	University of Science and Technology of China Quantum Mechanics Quantum Information	4	4	1.000	2	2	1.000	54	54	1.000
328	589	41442	1006754	Mingde Yao	 Sudan	Shendi University	University of Science and Technology of China hyper-spectral imaging low-level vision HDR	4	4	1.000	2	2	1.000	53	53	1.000
328	589	41442	1006754	Sayibu Muhideen	 Sudan	Shendi University	University of Science and Technology of China Expanding digital technology innovations through mobile-learning innovating higher education digital health innovations.	4	4	1.000	2	2	1.000	53	53	1.000
13	591	41495	1006860	Abdelbasit B. Habib	 Sudan	University of Bahri (University of Juba Khartoum)	Associate Professor,Department of Poultry Production,College of Animal Production ... Poultry Production Poultry Nutrition Poultry Technology Poultry Management and Extension	4	4	1.000	1	1	1.000	53	50	0.943
330	592	41552	1007002	Minda Zhao	 Sudan	Shendi University	University of Science and Technology of China computer vision machine learning	4	4	1.000	2	2	1.000	52	52	1.000
330	592	41552	1007002	Syed Wajahat Ali	 Sudan	Shendi University	University of Science and Technology of China, Biomedical Engineering Drug Delivery Biomaterials Regenerative Medicine	4	4	1.000	2	2	1.000	52	52	1.000
49	594	41641	1007246	Moawia Elbalal	 Sudan	Gezira University	Professor of Medicine Internal Medicine	4	4	1.000	3	3	1.000	51	44	0.863
50	595	41687	1007331	Yassir Ombabi	 Sudan	Gezira University	Assitent professor of animal breeding, University of Gezira, animal breeding	4	3	0.750	2	0	0.000	51	26	0.510
332	596	41697	1007365	Jun Fu	 Sudan	Shendi University	USTC reinforcement learning	4	4	1.000	1	1	1.000	51	51	1.000
332	596	41697	1007365	Yonggang Zhang	 Sudan	Shendi University	University of Science and Technology of China Machine Learning	4	4	1.000	1	1	1.000	51	51	1.000
1	598	41722	1007433	Mamoun A. Homaïda 	 Sudan	Bakht Alruda University	University of Bakht Alruda, Faculty of Agric & Natural Resources, Department of Food Science Food Nutrition and Safety	4	3	0.750	1	1	1.000	51	48	0.941
8	599	41905	1007981	Mohammed Hamed	 Sudan	University of Kordofan	Agriculture & Forestry / Forestry Forest growth and yield modelling	4	3	0.750	2	0	0.000	47	30	0.638
4	600	41935	1008096	amna elzein	 Sudan	Alzaiem Alazhari University	associate professor of clinical chemistry alzaiem alazhari university clinical chemistry	4	4	1.000	1	1	1.000	46	40	0.870

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
5	601	42059	1008591	Fathi Awad	 Sudan	Red Sea University	Assistant Professor, Faculty of Medical & Health Sciences, Liwa College of Technology, UAE Medical Physics	4	3	0.750	1	1	1.000	42	30	0.714
2	602	42175	1009044	Ibrahm Abdurrahman Adam	 Sudan	University of Zalingei	Natural Sciences / Chemical Sciences Natural Organic Chemistry	4	4	1.000	1	1	1.000	37	37	1.000
7	603	42207	1009182	Ahmed A Elshikh	 Sudan	International University of Africa	lecturer in Microbiology, International University of Africa Biological activity and phytochemistry of medicinal plants	4	4	1.000	0	0	0	36	36	1.000
4	604	42218	1009242	Abusabah IA Ahmed	 Sudan	Karary University	Assistant Professor- Karary University Robotics Motion Control	4	4	1.000	0	0	0	35	35	1.000
3	605	42240	1009337	Mohamed Elmanaa	 Sudan	AlMughtaribeen University	Lecturer of biomedical engineering, AlMughtaribeen University Medical image processing Machine learning Computer aided diagnosis	4	4	1.000	2	1	0.500	33	30	0.909
5	606	42245	1009360	Ahmed Abdelrahman Aa	 Sudan	Karary University	karary university Embedded Systems Big Data Artificial Intelligence Machine Learning Robotics	4	3	0.750	1	0	0.000	33	23	0.697
1	607	42255	1009394	Mahdi H. A. Abdalla	 Sudan	Omdurman Ahlia University	Medical and Health Sciences / Hematology Haematology Immunohaematolgy Molecular biology	4	3	0.750	0	0	0	33	25	0.758
51	608	42525	1013058	Mohammed Abdelwahed	 Sudan	Gezira University	Assistant professor , Molecular Biology.National cancer institute, Gezira University Molecular Biology &A Molecular Epidemiological Study	3	3	1.000	3	3	1.000	167	87	0.521
334	609	42581	1013475	Ya Zhang	 Sudan	Shendi University	University of Science and Technology of China Bioinformatics Neural Network	3	3	1.000	3	3	1.000	148	144	0.973
335	610	42582	1013484	Tonghe Zhu	 Sudan	Shendi University	Ph.D. Student, University of Science and Technology of China advanced oxidation electrochemical technology	3	3	1.000	2	2	1.000	148	148	1.000
336	611	42590	1013552	Zilong Fu	 Sudan	Shendi University	USTC, Tencent OCR computer vision pattern recognition	3	3	1.000	3	3	1.000	145	145	1.000
337	612	42618	1013786	Longxiang Liu	 Sudan	Shendi University	Department of Modern Physics, University of Science and Technology of China Quantum Phase Transition	3	3	1.000	3	3	1.000	138	79	0.572
338	613	42628	1013867	Hao Liu	 Sudan	Shendi University	HeBei University JUSTC(CIAC) Nanosensors Cancer therapy	3	3	1.000	2	2	1.000	136	135	0.993
339	614	42638	1013897	Jia Chengfan	 Sudan	Shendi University	NIO, Master of University of Science and Technology of China Computer Science	3	3	1.000	2	2	1.000	135	135	1.000
7	615	42689	1014227	Musaab O. El-Faroug	 Sudan	University of Elimam Elmahdi	Assistance Professor of Power Machinery and Engineering - EL IMAM EL MAHDI UNIVERSITY Energy Engineering Internal Combustion Engines Renewable Fuels	3	3	1.000	3	3	1.000	126	123	0.976
340	616	42694	1014247	Zhong Hui	 Sudan	Shendi University	Baidu Inc. Machine Learning	3	3	1.000	2	2	1.000	126	126	1.000
341	617	42731	1014562	Depu Meng	 Sudan	Shendi University	Ph.D student, University of Science and Technology of China Autonomous Driving Computer Vision	3	3	1.000	2	2	1.000	119	119	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
342	618	42761	1014796	Tianyi Wei	Sudan	Shendi University	University of Science and Technology of China	3	3	1.000	2	2	1.000	114	114	1.000
343	619	42806	1015010	Hua Xie	Sudan	Shendi University	University of Science and Technology of China □□□□□□□□□□□□	3	3	1.000	2	2	1.000	110	104	0.945
52	620	42822	1015117	Mutasim Ahmed Abdelmawla	Sudan	Gezira University	Professor of Economics, University of Gezira Development Economics	3	3	1.000	2	2	1.000	108	74	0.685
5	621	42830	1015156	Mutaz Elradi S. Saeed	Sudan	Nile Valley University	Assistant Professor of Computer Science - Nile Valley University Internet of Things Applications Applied Cryptography Cybersecurity Information Security and Security in Wireless Sensor Netw	3	3	1.000	3	3	1.000	107	107	1.000
344	622	42834	1015203	Zaixi Zhang	Sudan	Shendi University	University of Science and Technology of China Graph Neural Networks Security & Privacy AI for Science	3	3	1.000	3	3	1.000	106	105	0.991
345	623	42851	1015313	Yuchao Feng	Sudan	Shendi University	University of Science and Technology of China computational materials science	3	3	1.000	3	3	1.000	104	104	1.000
5	624	42864	1015376	Afra Aziz	Sudan	Al-Neelain University	neelain university Fishe Sciences	3	3	1.000	2	2	1.000	103	77	0.748
346	625	42901	1015539	Xingyang Cai	Sudan	Shendi University		3	2	0.667	2	2	1.000	100	91	0.910
347	626	42905	1015546	Pei Lei	Sudan	Shendi University	University of Science and Technology of China Magnetorheological	3	3	1.000	3	3	1.000	99	98	0.990
347	626	42905	1015546	Cong Hui	Sudan	Shendi University	Department of Modern Physics, University of Science and Technology of China □□□ □□□□□	3	3	1.000	3	3	1.000	99	96	0.970
349	628	42921	1015591	Dekai Zhang	Sudan	Shendi University	University of Science and Technology of China nonlinear elliptic PDE	3	3	1.000	3	3	1.000	98	92	0.939
350	629	42940	1015663	Kai Song	Sudan	Shendi University	University of Science and Technology of china Vitrimers dynamic bonds Super toughness self-healing Polyurethane	3	3	1.000	3	1	0.333	96	47	0.490
351	630	42949	1015695	Rui Wang	Sudan	Shendi University	PhD Candidate of Computer Science, University of Science and Technology of China Machine Learning	3	3	1.000	3	2	0.667	95	49	0.516
352	631	42978	1015787	Xiaotian Chen	Sudan	Shendi University	University of Science and Technology of China Computer Vision 3D Vision	3	3	1.000	2	2	1.000	93	93	1.000
352	631	42978	1015787	Yu Hong	Sudan	Shendi University	University of Science and Technology of China Computational Imaging Deep Learning Single-Photon Imaging	3	3	1.000	2	2	1.000	93	93	1.000
354	633	43007	1015887	Chaoqun Wang	Sudan	Shendi University	USTC Computer Vision	3	3	1.000	1	1	1.000	91	91	1.000
355	634	43056	1016020	Yu Li	Sudan	Shendi University	University of Science and Technology MRI parcellation neuroimaging machine/deep learning	3	3	1.000	3	3	1.000	87	87	1.000
6	635	43078	1016075	Emadeldeen Hassan Mohammed	Sudan	Red Sea University	Red Sea University, Department of Marine Biology Ecotoxology Environmental Pollution	3	3	1.000	3	1	0.333	86	38	0.442

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
5	636	43100	1016124	Adam Mohamed Ahmed Abdo	 Sudan	University of Nyala	University of Nyala Antenna electromagnetic 5G mmWave communication	3	3	1.000	3	3	1.000	85	85	1.000
356	636	43100	1016124	Xuanke You	 Sudan	Shendi University	University of Science and Technology of China AIot Weakly Supervised Learning	3	3	1.000	3	3	1.000	85	84	0.988
357	638	43105	1016136	Xianfeng Liang	 Sudan	Shendi University	University of Science and Technology of China Optimization Machine Learning	3	3	1.000	2	2	1.000	85	85	1.000
358	639	43116	1016169	Yangguang Hu	 Sudan	Shendi University	University of Science and Technology of China Photocatalysis	3	3	1.000	3	3	1.000	84	84	1.000
358	639	43116	1016169	Hanchao Zhang	 Sudan	Shendi University	The Hong Kong Polytechnic University Environmental science Nanomaterials Catalysis	3	3	1.000	3	3	1.000	84	84	1.000
360	641	43130	1016216	Wensi Wang	 Sudan	Shendi University	University of Science and Technology of China Solar Physics Space Physics	3	3	1.000	3	3	1.000	83	83	1.000
53	642	43200	1016397	Em Abdelmalik	 Sudan	Gezira University	Professor, Department of Soil and Water Science, Faculty of Agricultural Sciences ... soil and water	3	2	0.667	2	1	0.500	80	34	0.425
361	643	43275	1016584	Weijian Chen	 Sudan	Shendi University	University of Science and Technology of China User Profiling Recommender System Knowledge Graph Graph Neural Networks	3	3	1.000	2	2	1.000	76	76	1.000
362	644	43329	1016731	Weijian Li	 Sudan	Shendi University	Decision Intelligence Lab, DAMO Academy, Alibaba Group Optimization/Game Matrix Computation Networked Control Machine Learning Bayesian Signal Processing	3	3	1.000	1	1	1.000	74	74	1.000
363	645	43345	1016760	Pengju Li	 Sudan	Shendi University		3	3	1.000	2	2	1.000	73	73	1.000
364	646	43357	1016787	Zehui Chen	 Sudan	Shendi University	USTC	3	3	1.000	1	1	1.000	73	73	1.000
365	647	43372	1016827	Wujie	 Sudan	Shendi University	ustc	3	3	1.000	2	2	1.000	72	72	1.000
6	648	43398	1016888	Yassir F Abubakar	 Sudan	University of Gadarif	faculty of medicine university of gadarif immunology virology and medical microbiology	3	3	1.000	2	2	1.000	71	37	0.521
54	649	43406	1016913	Altohami Eltayeb	 Sudan	Gezira University	Professor of Agronomy University of Gezira Plant Physiology Crop Physiology Plant Anatomy	3	2	0.667	2	1	0.500	71	29	0.408
14	650	43407	1016917	Abubaker Adam	 Sudan	University of Bahri (University of Juba Khartoum)	Associate Prof. of Agronomy and Environmental Study, University of Bahri-Sudan. Research in agriculture Environmental Studies and related fields	3	3	1.000	1	1	1.000	71	57	0.803
366	651	43536	1017241	Ning Xiao	 Sudan	Shendi University	University of Science and Technology of China IoT Technology Sensing System	3	3	1.000	3	3	1.000	66	65	0.985
7	651	43536	1017241	Saeed Mohammed Omar Idris	 Sudan	University of Gadarif	faculty of medicine university of gadarif medicine	3	3	1.000	3	0	0.000	66	21	0.318
367	653	43542	1017256	Guangcheng Xu	 Sudan	Shendi University	University of Science and Technology of China Data Envelopment Analysis	3	3	1.000	2	2	1.000	66	66	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
368	654	43572	1017310	محمد	 Sudan	Shendi University	University of Science and Technology of China IOT AI Power Electronic	3	2	0.667	1	1	1.000	66	50	0.758
369	655	43574	1017314	Wei Wang	 Sudan	Shendi University		3	3	1.000	3	3	1.000	65	65	1.000
370	656	43652	1017500	Chong Wang	 Sudan	Shendi University	معلوماتية معلوماتية	3	3	1.000	2	2	1.000	63	63	1.000
371	657	43682	1017566	Faiza Rao	 Sudan	Shendi University	Postdoctorate Research Fellow, Xiamen University Oxidative stress induced infertility free radicals antioxidants decidualization embryo implantation	3	3	1.000	3	3	1.000	62	58	0.935
372	658	43734	1017700	Shan Zhao	 Sudan	Shendi University	National University of Defense Technology NLP	3	3	1.000	2	2	1.000	61	61	1.000
373	659	43775	1017797	Ya-Ping Li	 Sudan	Shendi University	University of Science and Technology of China QKD	3	3	1.000	3	3	1.000	60	60	1.000
374	660	43837	1017931	Shuanghong Shen	 Sudan	Shendi University	USTC data minging machine learning	3	3	1.000	2	2	1.000	59	59	1.000
6	660	43837	1017931	Elfadil AA Siddig	 Sudan	University of Nyala	Civil Engineering Department, University of Nyala, Southern Darfuor State, Nyala, Sudan. Civil Engineering- Road Engineering-Highway&Railway Engineering- Pavement Design&Materials	3	3	1.000	2	2	1.000	59	59	1.000
8	662	43872	1018037	mutasim siddig mohammed salih	 Sudan	University of Elimam Elmahdi	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences clinical pharmacology	3	3	1.000	2	1	0.500	58	38	0.655
375	663	43925	1018160	Qianfang Zou	 Sudan	Shendi University	معلوماتية Computer Graphics	3	3	1.000	3	3	1.000	57	57	1.000
376	664	43937	1018185	Yirui Zheng	 Sudan	Shendi University	Postdoc, SJTU Galaxy quenching Simulation Barred sprials	3	3	1.000	2	2	1.000	57	57	1.000
376	664	43937	1018185	Wen Wang	 Sudan	Shendi University	University of Science and Technology of China Transfer Learning Object Detection	3	3	1.000	2	2	1.000	57	57	1.000
378	666	43979	1018295	Guangda Chen	 Sudan	Shendi University	USTC, NetEase Fuxi Robotics Robotics	3	3	1.000	3	3	1.000	56	56	1.000
55	667	44049	1018453	Hafiz Eltahir	 Sudan	Gezira University	Associate professor of Textile Engineering Industrial Engineering and process optimization	3	3	1.000	2	1	0.500	55	35	0.636
379	668	44102	1018567	Bingbing Liu	 Sudan	Shendi University	Anqing Normal University Operational management Operations research Optimization method Machine learning	3	2	0.667	1	1	1.000	55	23	0.418
380	669	44105	1018572	Yunhan Zhang	 Sudan	Shendi University	University of Science and Technology of China Molecular Dynamics Simulation Self-Assembly Softmatter	3	3	1.000	3	3	1.000	54	54	1.000
8	670	44115	1018594	Rabie A Babiker	 Sudan	University of Gadarif	Assistant professor of medical microbiology, faculty of medicine, Gadarif University Medical Microbiology	3	3	1.000	2	2	1.000	54	54	1.000
381	671	44159	1018699	Dewen Cao	 Sudan	Shendi University	Institute of Intelligent Machines, Chinese Academy of Sciences quantum control two-photon absorption femtosecond pulse shaping	3	2	0.667	1	1	1.000	54	38	0.704

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
382	672	44198	1018793	Yingzhe He	 Sudan	Shendi University	Institute of Information Engineering, Chinese Academy of Sciences machine learning security security for AI	3	3	1.000	1	1	1.000	53	53	1.000
383	673	44271	1018941	Aziz Ul Ikram	 Sudan	Shendi University	University of Science & Technology of China Molecular Biology Crop Genetics Biochemistry	3	3	1.000	1	1	1.000	52	46	0.885
384	674	44305	1019023	王翔	 Sudan	Shendi University	University of Science and Technology of China Robotics Reinforcement Learning	3	3	1.000	2	2	1.000	51	50	0.980
384	674	44305	1019023	Wanyi Xie	 Sudan	Shendi University	University of Science and Technology of China cloud remote sensing	3	3	1.000	2	2	1.000	51	51	1.000
7	674	44305	1019023	Obaid Bashier	 Sudan	Red Sea University	assistant professor in chemistry , Red Sea Univrsity	3	3	1.000	2	1	0.500	51	29	0.569
49	674	44305	1019023	Eltaib Saeed Mohamed Ganawa	 Sudan	University of Khartoum	Dean Faculty of Geographical and Environmental Sciences, University of Khartoum Natural Resources Soil and Environment Using Remote sensing and GIS	3	3	1.000	2	1	0.500	51	25	0.490
15	678	44361	1019152	Nada M Eltayeb	 Sudan	University of Bahri (University of Juba Khartoum)	Assistant Professor of Genetic and Animal Breeding Genetic and Animal Breeding	3	3	1.000	3	1	0.333	50	29	0.580
386	679	44373	1019166	Peixuan He	 Sudan	Shendi University	University of Science and Technology of China ICN security cloud security	3	3	1.000	2	2	1.000	50	49	0.980
387	680	44396	1019233	Ning Gu	 Sudan	Shendi University	Posdoc, Southern University of Science and Technology Geophysics Seismology	3	3	1.000	1	1	1.000	50	50	1.000
3	681	44485	1019516	Mohamed Fagier	 Sudan	University of Blue Nile	University of Blue Nile Advanced oxidation process Biosynthesis of Nanoparticles and Its applications.	3	3	1.000	2	2	1.000	46	43	0.935
9	682	44505	1019609	Elsadig Mohamed Ahmed	 Sudan	University of Elimam Elmahdi	associat professor of clinical chemistry, university of El Imam El Mahdi. university of Bisha clinical chemistry	3	3	1.000	2	1	0.500	45	42	0.933
6	683	44620	1020026	Adil Elrayah	 Sudan	Karary University	Karary University, Khartoum, Sudan Materials Sciences and Engineering nanotechnology Physics	3	3	1.000	1	1	1.000	41	41	1.000
2	684	44688	1020292	Salma Elnour	 Sudan	University of Science & Technology Omdurman	University of Science and Technology microbiology	3	3	1.000	2	2	1.000	38	28	0.737
5	685	44766	1020647	Taha Alfadul Taha Ali	 Sudan	Alzaiem Alazhari University	associate professor , Information Technology Department , Alzaiem Alazhari University Geospatial Data Science in Renewable(Solar&wind) Energy Applications Geoinformatics(GIS RS) Tourisms & Archaeology & GMES Ap	3	3	1.000	1	1	1.000	35	35	1.000
7	686	44898	1021161	Higazi Mohammed Ahmed Abdallah Awad	 Sudan	Karary University	Medical and Health Sciences / Nursing and Midwifery nursing science - nursing education	3	3	1.000	1	1	1.000	31	30	0.968
1	687	44966	1021400	Yousof S. Yousof	 Sudan	Elrazi University	Medical and Health Sciences / Medical Microbiology Virology Cancer Immunology and molecular biology	3	3	1.000	1	1	1.000	29	26	0.897

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
8	688	45096	1021920	Abdelmoneim Karamalla Gaiballa	 Sudan	Red Sea University	assisntant professor of Marine Science , Red Sea University	3	3	1.000	0	0	0	26	19	0.731
7	689	45134	1022052	Ahmed M Ahmed	 Sudan	University of Nyala	assistant professor of Mechanical Engineering, University of Nyala, Sudan. assistant professor Micro/Nanoscale heat Transfer[solar energy Refrigeration & Air Conditioning Numerical Analysis of heat and fluid flow 	3	3	1.000	0	0	0	25	17	0.680
6	690	45161	1022179	Hosam Eldeen Elsadig Gasmalla	 Sudan	Al-Neelain University	Medical and Health Sciences / Anatomy Anatomy Neuroscience Medical Education Health Professions Education	3	3	1.000	0	0	0	24	24	1.000
7	690	45161	1022179	Ali Awadallah Saeed	 Sudan	National University Sudan	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology Public Health Pharmacy Practice Hospital pharmacy and Pharmacovigilance	3	3	1.000	0	0	0	24	23	0.958
8	692	45223	1022427	Awadalla Babiker Omer	 Sudan	International University of Africa	Chemist,International University of Africa Natural product	3	3	1.000	0	0	0	22	22	1.000
3	693	45264	1022569	Mohammed Eltayeb Ahmed Kanona	 Sudan	Future University of Sudan	Telecommunication EngineeringFuture University- Sudan Radar Signal Processing Machine Learning Mobile Communications SDN IoT	3	3	1.000	0	0	0	21	21	1.000
9	694	45296	1022659	Osman Wageiallah Mohammed	 Sudan	Red Sea University	Red Sea University Solar Energy Absorption Refrigeration Thermal Engineering	3	3	1.000	1	1	1.000	20	19	0.950
8	695	45342	1022795	Mona Oaawadelkarim	 Sudan	National University Sudan	Assistant professor Microbiology	3	3	1.000	0	0	0	19	19	1.000
2	696	45397	1022990	HI El Sayed	 Sudan	Mashreq University	assistant professor in Faculty of Engineering, Mashreq University Risks Assessment Mitigations of Electronic Intelligent Power Grids POWER FLOW Converter Frequency Control	3	1	0.333	0	0	0	18	3	0.167
2	697	45538	1023752	Hatim Elfadni	 Sudan	Bakht Alruda University	Â Research and Training البحر الأحمر - جامعة البحوث والتدريب	2	1	0.500	1	1	1.000	613	76	0.124
16	698	45570	1024549	Tagelsir Suleiman	 Sudan	University of Bahri (University of Juba Khartoum)	Associate professor in chemical engineering, food process engineer, consultant... oilseed processing protein isolation and utilization consultancies in areas	2	2	1.000	2	2	1.000	235	82	0.349
19	699	45590	1024792	Daffalla Aa	 Sudan	University of Medical Sciences & Technology	Dean of Graduate College, Deanship of Scientific Research, University of Medical Sciences ... Endemic diseases research methodology community medicine	2	2	1.000	2	2	1.000	192	69	0.359
388	700	45663	1025265	Jiancan Wu	 Sudan	Shendi University	University of Science and Technology of China Recommendation Graph Neural Network Self-supervised Learning	2	2	1.000	2	2	1.000	135	135	1.000
1	701	45686	1025465	Ahmed I. Khattab 	 Sudan	Al-Yarmouk College	Microbiology	2	2	1.000	2	2	1.000	123	65	0.528
389	702	45703	1025568	Dacheng Yin	 Sudan	Shendi University	University of Science and Technology of China speech enhancement representation learning	2	2	1.000	1	1	1.000	118	118	1.000
390	703	45706	1025577	Peng Xiong	 Sudan	Shendi University	protein design	2	2	1.000	2	2	1.000	117	78	0.667

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
390	703	45706	1025577	Zhen Cao	 Sudan	Shendi University	Nano Chemistry Pharmacy Analysis	2	2	1.000	2	2	1.000	117	51	0.436
392	705	45717	1025642	Min Wang	 Sudan	Shendi University	USTC Semiconductor film and Optoelectronic devices	2	2	1.000	2	2	1.000	113	95	0.841
393	706	45720	1025664	Yang Zhang	 Sudan	Shendi University	University of Science and Technology of China data mining recommender system information retrieval	2	2	1.000	2	2	1.000	112	112	1.000
394	707	45737	1025778	Jie Qiu	 Sudan	Shendi University	University of Science and Technology of China Microelectronics	2	2	1.000	2	2	1.000	107	107	1.000
395	708	45746	1025832	Yiheng Liu	 Sudan	Shendi University	University of Science and Technology of China Computer Vision Multimedia Computing	2	2	1.000	2	2	1.000	105	105	1.000
396	709	45760	1025891	Gang Yi Yan	 Sudan	Shendi University	Phd Student of Precision Machinery and Precision Instrumentation, University of Science ... High Speed Scanning Probe Microscopy Dual Stage Actuation	2	2	1.000	2	2	1.000	102	79	0.775
397	710	45768	1025927	Qinghua Liu	 Sudan	Shendi University	University of Science and Technology of China Potential energy surface quantum dynamics RPM	2	2	1.000	2	2	1.000	100	100	1.000
397	710	45768	1025927	Sijia Fan	 Sudan	Shendi University	University of Science and Technology of China Neurobiology	2	2	1.000	2	2	1.000	100	100	1.000
399	712	45800	1025992	Benfeng Xu	 Sudan	Shendi University	University of Science and Technology of China Natural Language Processing Information Extraction	2	2	1.000	2	2	1.000	95	95	1.000
56	713	45804	1025997	Osama Muhiedeen	 Sudan	Gezira University	Associate Professor, University of Gezira Agricultural Engineering	2	2	1.000	1	1	1.000	95	69	0.726
10	714	45809	1026009	Amal Farouk Ab. Alfath Aldawi	 Sudan	Ibn Sina University	Assistant Professor of Histopathology Ibn Sina University	2	2	1.000	2	2	1.000	94	56	0.596
400	714	45809	1026009	Yang Hong	 Sudan	Shendi University	University of Science and Technology of China computer graphics computer vision.	2	2	1.000	2	2	1.000	94	94	1.000
401	716	45832	1026065	Md. Farid Uddin Mehedi	 Sudan	Shendi University	University of Science & Technology of China. Computational Fluid Dynamics	2	2	1.000	2	2	1.000	91	91	1.000
401	716	45832	1026065	Peng-Yu Jiang	 Sudan	Shendi University	University of Science and Technology of China Single-Photon Imaging Computational Imaging Lidar	2	2	1.000	2	2	1.000	91	91	1.000
403	718	45861	1026132	Junsong Zhao	 Sudan	Shendi University	University of Science and Technology of China	2	2	1.000	2	2	1.000	87	87	1.000
57	719	45873	1026181	محمد محمد	 Sudan	Gezira University	University Of Gezira Sciences Computer	2	2	1.000	1	1	1.000	84	45	0.536
404	720	45878	1026189	Yukun Huang	 Sudan	Shendi University	University of Science and Technology of China computer vision machine learning	2	2	1.000	2	2	1.000	83	83	1.000
405	721	45920	1026283	Jiaxian Yan	 Sudan	Shendi University	USTC	2	2	1.000	2	2	1.000	78	78	1.000
3	721	45920	1026283	Wael Khogali Osman	 Sudan	University of Science & Technology Omdurman	Assistant Professor English Language	2	2	1.000	2	2	1.000	78	71	0.910

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
406	723	45942	1026340	Fei Wang	 Sudan	Shendi University		2	2	1.000	1	1	1.000	76	76	1.000
407	724	45955	1026379	Chen Yuliang	 Sudan	Shendi University	undergraduate student from ustu material science	2	2	1.000	2	2	1.000	74	74	1.000
408	725	45971	1026410	Xiaokang Chen	 Sudan	Shendi University	USTC Atmospheric Science	2	2	1.000	2	2	1.000	73	73	1.000
2	726	46001	1026467	Atif Abdalazeez	 Sudan	University of Kassala	Nanjing University of Science and Technology. University of Kassala	2	2	1.000	2	2	1.000	71	71	1.000
409	727	46038	1026549	Miao Ding	 Sudan	Shendi University	University of Science and Technology of China Enhanced heat transfer	2	2	1.000	2	2	1.000	68	68	1.000
410	728	46051	1026578	Chaofeng Zhu چو فاو فنگ	 Sudan	Shendi University	University of Science and Technology of China (USTC) Polymeric Carbon Nitride 2D Material Membrane Photocatalysis	2	2	1.000	2	2	1.000	67	67	1.000
410	728	46051	1026578	Jiapeng Yu	 Sudan	Shendi University	USTC	2	2	1.000	2	2	1.000	67	66	0.985
410	728	46051	1026578	Qian Chen	 Sudan	Shendi University	University Of Science And Technology Of China	2	2	1.000	2	2	1.000	67	67	1.000
58	731	46128	1026744	Abobakr Hassan	 Sudan	Gezira University	Assistant Professor, University of Gezira Clinical Chemistry	2	1	0.500	1	1	1.000	63	10	0.159
413	732	46129	1026747	Jianjiang Liu	 Sudan	Shendi University	USTC Non-line-of-sight image	2	2	1.000	2	2	1.000	62	62	1.000
413	732	46129	1026747	Hongbin Zhuang	 Sudan	Shendi University	University of Science and Technology of China Transportation Engineering Traffic Control	2	2	1.000	2	2	1.000	62	43	0.694
415	734	46155	1026813	Honggu Liu	 Sudan	Shendi University	University of Science and Technology of China Deepfake Adversarial examples	2	2	1.000	1	1	1.000	61	61	1.000
416	735	46167	1026843	Sehran Khan Nisar	 Sudan	Shendi University	University of Science and Technology of China Police Stress Criminal Justice System Public Administration Media Management Police Media Relations	2	2	1.000	2	2	1.000	60	60	1.000
6	736	46216	1026946	Khalid Eltayeb	 Sudan	Nile Valley University	Assistant Professor at Manufacturing Eng. Dept., Faculty of Eng. and Tech. Nile Valley ... Materials Science and Engineering	2	2	1.000	1	1	1.000	58	54	0.931
417	737	46260	1027049	Gan Feng	 Sudan	Shendi University	University of Science and Technology of China Electronic Electrical and Systems Engineering	2	2	1.000	1	1	1.000	56	56	1.000
418	738	46306	1027139	Feng Lin	 Sudan	Shendi University	University of Science and Technology of China Computer Vision	2	2	1.000	2	2	1.000	54	54	1.000
419	739	46315	1027160	Bingyuan Zhang	 Sudan	Shendi University	JAAS robot agricultural picking robot	2	2	1.000	1	1	1.000	54	54	1.000
420	740	46326	1027184	Zihao Xuan 徐子豪	 Sudan	Shendi University	University of Science and Technology of China Computing-in-memory SNN Neuromorphic Computing EGT	2	2	1.000	2	2	1.000	53	53	1.000
420	740	46326	1027184	Tuo Ma	 Sudan	Shendi University	University of Science and Technology of China Micropump Microfluidic chip design Microsystem	2	2	1.000	2	2	1.000	53	53	1.000

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
422	742	46345	1027245	Shuai Huo	 Sudan	Shendi University	University of Science and Technology of China (USTC) Video Coding Video Processing Deep Learning Computer Vision	2	2	1.000	2	2	1.000	52	52	1.000
423	743	46379	1027332	Zilong Hu	 Sudan	Shendi University	CAS Key Laboratory of Crust-Mantle Materials and Environments, ESS, USTC Geochemistry	2	2	1.000	2	2	1.000	50	42	0.840
423	743	46379	1027332	Jinlu Sun	 Sudan	Shendi University	University of Science and Technology of China fire risk assessment ship evacuation	2	2	1.000	2	2	1.000	50	50	1.000
3	745	46451	1027559	Abdelrahim Yahia	 Sudan	University of Kassala	Lecturer of Economics, University of Kassala, Kassala, Sudan Economics International Trade Air Pollution Energy Consumption Climate Change	2	2	1.000	1	1	1.000	43	31	0.721
8	746	46580	1027979	Mahgoub Elhaj Mahgoub Kambal	 Sudan	Karary University	Karary University & University of Science & Technology Civil Engineering (Steel Structure)	2	2	1.000	1	1	1.000	33	33	1.000
6	747	46638	1028209	Abuzar Elnager	 Sudan	Alzaiem Alazhari University	Lecturer at Alzaiem Alazhari University Haemostasis	2	2	1.000	1	1	1.000	29	20	0.690
4	748	46699	1028423	Salih M. Osman	 Sudan	University of Kassala	Assistant Professor of Physics, Kassala University Physics and Nanomaterials	2	2	1.000	2	2	1.000	26	26	1.000
1	749	46923	1029256	Manahil Mofdal 	 Sudan	West Kordofan University	West Kordofan University. Qassim UniversityScience &Art Unoon Aljwia- Sunthesis and characterization of Conjugated polymers Solar cell	2	2	1.000	0	0	0	19	16	0.842
4	750	47047	1029667	Hassan Dirdeiry	 Sudan	University of Science & Technology Omdurman	Web Mining Semantic Web IR	2	2	1.000	0	0	0	16	15	0.938
3	751	47181	1030150	Gihad Ibrahim	 Sudan	Mashreq University	Mashreq University CFD Simulation Biomechanics lungs Robotics	2	1	0.500	0	0	0	14	4	0.286
9	752	47191	1030197	Mohammed Ali Haimid	 Sudan	International University of Africa	Assistant professor of physics - International University of Africa medical physics	2	2	1.000	0	0	0	13	13	1.000
3	753	47254	1030419	Almahdi Musa Attahir Musa	 Sudan	Bakht Alruda University	Associate Professor of Econometric, Bakht Alruda University Economic Econometric Economic Development	2	2	1.000	0	0	0	12	12	1.000
9	753	47254	1030419	Mohamed Damos	 Sudan	Karary University	Southwest Jiaotong University Geoscience Engineering	2	2	1.000	0	0	0	12	12	1.000
32	755	47468	1031172	Emad Aldeen Essa Eshag Abou	 Sudan	Sudan University of Science & Technology	Business & Management / Strategic Management Supply Chain Logistics Entrepreneurship	2	2	1.000	0	0	0	9	9	1.000
4	756	47524	1031465	Mayada Salih Abdalla Mustafa	 Sudan	Future University of Sudan	Assistant Prof, faculty of Telecommunication and Space Technology, Future University ... Wireless Sensor networks Data Communications Satellite communications Mobile Networks	2	1	0.500	0	0	0	8	4	0.500
4	757	47530	1031502	Nuha Hassan Elmubasher	 Sudan	Mashreq University	Assistant Professor Mashreq University Marketing Business Administration	2	2	1.000	0	0	0	7	7	1.000
10	758	47557	1031637	Ahmed Algarray	 Sudan	Red Sea University	red sea university Mechanical Engineering	2	2	1.000	0	0	0	6	5	0.833

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	758	47557	1031637	Adris MA 	 Sudan	University of Al-Butana	University of Al-Butana cancer metabolism]	2	2	1.000	0	0	0	6	6	1.000
5	760	47573	1031719	Fathelrhman omer	 Sudan	Mashreq University	Assistant Professor at Mashreq University Mechatronics Engineering Fluid Power]	2	1	0.500	0	0	0	6	2	0.333
425	761	47579	1031746	Hamza AH Mohammed	 Sudan	Shendi University	Natural Sciences / Physics Solid-state computational physics condensed matter and material science]	2	2	1.000	0	0	0	5	5	1.000
9	762	47641	1032509	Mohammed Ahmed Abdallah Ahmed	 Sudan	University of Gadarif	Associate Prof at University of Gadarif. paediatric]	1	1	1.000	1	1	1.000	216	74	0.343
426	763	47670	1032711	Yang Song	 Sudan	Shendi University	University of Science and Technology of China physics material science condensed matter physics]	1	1	1.000	1	1	1.000	137	137	1.000
427	764	47685	1032762	Qing Xiao	 Sudan	Shendi University	USTC CMP]	1	1	1.000	1	1	1.000	125	125	1.000
428	765	47694	1032828	Zhichao Li	 Sudan	Shendi University	Data analytics Big Data Data analytics Machine Learning Deep learning]	1	1	1.000	1	1	1.000	116	116	1.000
59	766	47719	1032918	Reham Nassar	 Sudan	Gezira University	lecturer in economic in university of gezira economics]	1	1	1.000	1	1	1.000	103	71	0.689
429	767	47720	1032924	Gangyi Zhang	 Sudan	Shendi University	University of Science and Technology of China Conversational Recommendation System]	1	1	1.000	1	1	1.000	102	102	1.000
430	768	47725	1032946	Mengting Xing	 Sudan	Shendi University	University of Science and Technology of China scene text detection]	1	1	1.000	1	1	1.000	98	98	1.000
60	768	47725	1032946	Mohamed Taha Yousif	 Sudan	Gezira University	Professor of Breeding and Biotechnology,University of Gezira Genetics Breeding and Biotechnology]	1	1	1.000	1	1	1.000	98	62	0.633
61	770	47728	1032949	Mohamed Siddig Mohamed Elbashir	 Sudan	Gezira University	Lecturer, Department of Histopathology and Cytopathology, University of Gezira Histopathology and Cytopathology]	1	1	1.000	1	1	1.000	97	86	0.887
431	770	47728	1032949	Di Min	 Sudan	Shendi University	University of Science and Technology of China Biological materials arsenic antimony]	1	1	1.000	1	1	1.000	97	97	1.000
432	772	47737	1032977	Gang Wu	 Sudan	Shendi University		1	1	1.000	1	1	1.000	92	92	1.000
433	773	47744	1032990	Jian Wu	 Sudan	Shendi University	USTC, China Robot Liquid metal]	1	1	1.000	1	1	1.000	89	88	0.989
434	774	47752	1033016	Bin Wang	 Sudan	Shendi University	University of Science and Technology of China quantum physics optics]	1	1	1.000	1	1	1.000	85	85	1.000
434	774	47752	1033016	Dengshan Li	 Sudan	Shendi University	Dr. Dengshan Li	1	1	1.000	1	1	1.000	85	85	1.000
436	776	47769	1033053	Xi Wei	 Sudan	Shendi University	USTC computer vision]	1	1	1.000	1	1	1.000	80	80	1.000
437	777	47775	1033085	Ya Zhang	 Sudan	Shendi University	University of Science and Technology of China Bioinformatics]	1	1	1.000	1	1	1.000	75	72	0.960

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
62	778	47776	1033090	Safia Abdelrahman	 Sudan	Gezira University	Associate professor, University of Gezira Women Studies]	1	1	1.000	1	0	0.000	74	6	0.081
438	779	47808	1033166	Licheng Zhang	 Sudan	Shendi University	Ph.D student at the University of Scinence and Technology of China natural language processing]	1	1	1.000	1	1	1.000	67	67	1.000
439	780	47852	1033258	Long Sheng 龙胜	 Sudan	Shendi University	Shanghai Institute of Ceramics, Chinese Academy of Sciences	1	1	1.000	1	1	1.000	60	37	0.617
440	781	47893	1033341	Xuchun Zhang	 Sudan	Shendi University	University of Science and Technology of China	1	1	1.000	1	1	1.000	54	54	1.000
9	781	47893	1033341	Sababil Salih Ali	 Sudan	National University Sudan	Assistant Professor of Molecular Biology - National University-Sudan Molecular Biology and Parasitology]	1	1	1.000	1	1	1.000	54	54	1.000
4	783	47905	1033363	Yassir Abdin	 Sudan	Bakht Alruda University	Natural Sciences / Chemical Sciences environmental chemistry]	1	1	1.000	1	1	1.000	53	53	1.000
441	783	47905	1033363	Jian Ni	 Sudan	Shendi University	University of Science and Technology of China Computer Vision Zero-shot Learning]	1	1	1.000	1	1	1.000	53	53	1.000
442	785	47917	1033383	Muhammad Farrukh Moin	 Sudan	Shendi University	PhD, University of Science and Technology of China Organizational behavior Human Resource Management Personnel Psychology]	1	1	1.000	1	1	1.000	52	52	1.000
10	786	47959	1033496	Hosham Abdalrahman	 Sudan	National University Sudan	Researcher of Molecular Biology, National University SUDAN Biochemistry and Molecular Biology]	1	1	1.000	1	1	1.000	42	42	1.000
5	787	48018	1033665	Murtada Eltaher	 Sudan	Bakht Alruda University	Assistant Professor) Department of Computer Science - Faculty of Science - University of Bakht Alruda Computer Science & Information Technology]	1	1	1.000	1	1	1.000	30	15	0.500
2	788	48044	1033757	Abdelgader Siddig	 Sudan	University of Al-Butana	- University of Al-butana variational method and image processing]	1	1	1.000	1	1	1.000	25	25	1.000
10	789	48070	1033850	Ashraf Alzubir	 Sudan	International University of Africa	Assistant Professor in International University of Africa Computer Science]	1	1	1.000	1	0	0.000	22	9	0.409
3	790	48241	1034422	Mohyeldein Adam Berima	 Sudan	University of Zalingei	Lecturer at University of Zalingei Poultry Genetics Poultry Production]	1	1	1.000	1	0	0.000	11	5	0.455
2	791	48295	1034585	Ehab Mohammed Elmadenah Mohammed Ahmed	 Sudan	University of Dongola	assistant professor of Hematology, University of Dongola medical laboratory hematology]	1	1	1.000	0	0	0	10	6	0.600
1	792	48340	1034820	Khalid A E Eisawi 	 Sudan	University of East Kordofan	Teaching Sudan ant diversity forest protection ant biodiversity]	1	1	1.000	0	0	0	7	7	1.000
6	792	48340	1034820	Maha Guma	 Sudan	Mashreq University	lecturer at Mashreq University Electronics Engineering]	1	1	1.000	0	0	0	7	6	0.857
5	792	48340	1034820	Yassin Abdulkarim Hamdalla Omer	 Sudan	Future University of Sudan	Lecturer at Faculty of Telecommunication , Future University-Sudan Computer Network SDN Cloud Computing load balancing IoT]	1	1	1.000	0	0	0	7	7	1.000

University	Country	Region	World	AD Scientific Index - 2022 Sudan Top 1.000 Scientists				H INDEX			i10 INDEX			CITATION		
				Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	795	48365	1034946	Abbas Monofali 🇸🇩	Sudan	Sudan International University	KhartoumSudan public economics	1	1	1.000	0	0	0	6	2	0.333
1	796	48429	1035329	Omar Al Sammarraie 🇸🇩	Sudan	Elsheikh Abdallah Elbadri University	< Mathematics < Numerical Analysis	1	1	1.000	0	0	0	4	4	1.000
5	796	48429	1035329	Alsawi Mohammed	Sudan	University of Science & Technology Omdurman	Computer Science	1	1	1.000	0	0	0	4	3	0.750
6	798	48484	1035617	Omnia Osman	Sudan	Future University of Sudan	faculty of telecommunication and space technology mobile communication blockchain IoT security	1	1	1.000	0	0	0	3	3	1.000
2	798	48484	1035617	shaker khairallh	Sudan	Omdurman Ahlia University	Assistant professor of Computer Science, Omdurman Ahlia University Software engineering Information Security Cloud computing	1	1	1.000	0	0	0	3	1	0.333
4	798	48484	1035617	Musa Abdallah E. Ahmed	Sudan	Alsalam University	Veterinary Surgery Anaesthesia Pet Animals Zoonotic Diseases Reproductive Health	1	1	1.000	0	0	0	3	3	1.000
6	801	48550	1035937	Moh.Mah.Fadelallah Eljack	Sudan	Bakht Alruda University	University of Bakht Alruda Medicine Cardiology Cardiothoracic Surgery	1	1	1.000	0	0	0	2	2	1.000
2	801	48550	1035937	Mohammed Hassan Ahmed Abdalla	Sudan	White Nile University	wnu.edu.sd Information Systems	1	1	1.000	0	0	0	2	2	1.000
3	801	48550	1035937	Elsadig Gamaleldeen	Sudan	Omdurman Ahlia University	Omdurman Ahlia University computer networks HFand VHF networks TCP/IP protocol	1	1	1.000	0	0	0	2	2	1.000
4	804	48627	1036320	Aimen Abdel Aziz	Sudan	AlMughtaribeen University	Lecturer and CIO @ Almughtaribeen University BPM Process mining	1	1	1.000	0	0	0	1	1	1.000
7	804	48627	1036320	Mustafa Mohammed Hassan	Sudan	Future University of Sudan	Future University. College of Engineering Electronics Engineering	1	1	1.000	0	0	0	1	1	1.000
4	804	48627	1036320	Abdallah Korssi	Sudan	University of Zalingei	Assistant professor of Ornithology. University of Zalingei Birds Science	1	1	1.000	0	0	0	1	1	1.000
2	804	48627	1036320	Amel Sami Hegazi	Sudan	Elrazi University	lecturer of diagnostic radiology. Alrazi university Diagnostic radiology Image processing	1	1	1.000	0	0	0	1	1	1.000
1	808	48707	1036753	Elssadig Ali 🇸🇩	Sudan	Eldaein University	Education / Education Education policy	0	0	0	0	0	0	0	0	0
1	808	48707	1036753	Husain Altayib 🇸🇩	Sudan	Open University of Sudan	Engineering & Technology / Computer Science Database Information Security	0	0	0	0	0	0	0	0	0
2	808	48707	1036753	Abuzar Mubarak	Sudan	Al Fashir University	Assistant professor of anatomy AL FASHIR UNIVERSITY histology of the heart stereology tissue processing	0	0	0	0	0	0	0	0	0
2	808	48707	1036753	Rafia Sharif	Sudan	Sudan International University	Natural Sciences / Chemical Sciences Industrial chemistry/Polymer	0	0	0	0	0	0	0	0	0
7	808	48707	1036753	🇸🇩🇸🇩🇸🇩🇸🇩🇸🇩🇸🇩🇸🇩🇸🇸🇩	Sudan	Bakht Alruda University	lecturer.bakht al-ruda university lecturer econometrics	0	0	0	0	0	0	0	0	0

AD Scientific Index - 2022 Sudan Top 1.000 Scientists								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
5	808	48707	1036753	Mohammed Abdalla Teabin	 Sudan	University of Zalingei	Assistant Professor, University of Zalingei Agricultural Economics Development Economics	0	0	0	0	0	0	0	0	0
5	808	48707	1036753	Salah Mohammed Abd Allah Adam	 Sudan	University of Zalingei	lectureer of English Language, University of Zalingei Education& Arts Linguistics	0	0	0	0	0	0	0	0	0
4	808	48707	1036753	Mohamed M Babeker	 Sudan	Omdurman Ahlia University	Health Science haematology and bioinformatics	0	0	0	0	0	0	0	0	0

Table I. Number of scientists in Sudan top 1.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Sudan Top 1.000	Total University	Total Scientist
1	Sudan	0	103	815	47	815

Table II. General Universities/Institutions in Sudan top 1.000

#	University	Country Rank	Region Rank	World Rank	Country	Sources of Funding	Founded	Scientists in Sudan Top 1.000	Scientists in Top 2%	Scientists in Top 10%	Total Scientists in Index
1	University of Khartoum	1	47	2581	Sudan	Public	1956	49	0	4	49
2	University of Medical Sciences & Technology	2	167	5099	Sudan	Private	1996	19	0	0	19
3	Omdurman Islamic University	3	254	6348	Sudan	Public	1912	10	0	0	10
4	Gezira University	4	310	7158	Sudan	Public	1975	62	0	0	62
5	Sudan University of Science & Technology	5	327	7320	Sudan	Public	1990	32	0	0	32
6	Ibn Sina University	6	427	8286	Sudan	Public	1985	10	0	0	10
7	AlMughtaribeen University	7	443	8537	Sudan	Private	2010	4	0	0	4
8	International University of Africa	8	456	8669	Sudan	Private	1992	10	0	0	10
9	National University Sudan	9	457	8674	Sudan	Private	2005	10	0	0	10
10	University of Kordofan	10	465	8730	Sudan	Public	1990	8	0	0	8
11	University of Science & Technology Omdurman	11	476	8921	Sudan	Private	1995	5	0	0	5
12	Neelain University	12	479	9033	Sudan	Public	1993	4	0	0	4
13	University of Gadarif	13	534	9738	Sudan	Public	1990	9	0	0	9
14	University of Elimam Elmahdi	14	608	10268	Sudan	Public	1994	9	0	0	9
15	Alzaiem Alazhari University	15	627	10401	Sudan	Public	1993	6	0	0	6
16	Nile Valley University	16	629	10518	Sudan	Public	1990	6	0	0	6
17	University of Blue Nile	17	654	11116	Sudan	Public	1995	3	0	0	3
18	Shendi University	18	661	11517	Sudan	Public	1994	442	0	0	442
19	University of Bahri (University of Juba Khartoum)	19	687	11615	Sudan	Public	2011	16	0	0	16
20	Red Sea University	20	727	11759	Sudan	Public	1994	10	0	0	10
21	Karary University	21	742	11812	Sudan	Public	1994	9	0	0	9
22	University of Nyala	22	769	11950	Sudan	Public	1994	7	0	0	7
23	National Ribat University	23	771	11968	Sudan	Private	2000	7	0	0	7

#	University	Country Rank	Region Rank	World Rank	Country	Sources of Funding	Founded	Scientists in Sudan Top 1.000	Scientists in Top 2%	Scientists in Top 10%	Total Scientists in Index
24	Future University of Sudan	24	786	12067	Sudan	Public	1991	7	0	0	7
25	Bakht Alruda University	25	789	12072	Sudan	Public	1934	7	0	0	7
26	Al-Neelain University	26	810	12258	Sudan	Public	1993	6	0	0	6
27	Mashreq University	27	826	12320	Sudan	Public	2003	6	0	0	6
28	University of Zalingei	28	830	12327	Sudan	Public	1994	6	0	0	6
29	Alsalam University	29	910	13393	Sudan	Private	2005	4	0	0	4
30	University of Kassala	30	930	13578	Sudan	Public	1990	4	0	0	4
31	Omdurman Ahlia University	31	936	13610	Sudan	Public	1986	4	0	0	4
32	The Future University	32	975	14076	Sudan	Public	1991	3	0	0	3
33	Al Fashir University	33	1023	14526	Sudan	Public	1990	2	0	0	2
34	White Nile University	34	1025	14541	Sudan	Public	2017	2	0	0	2
35	University of Dongola	35	1030	14587	Sudan	Public	1991	2	0	0	2
36	Elrazi University	36	1057	14769	Sudan	Private	2001	2	0	0	2
37	University of Al-Butana	37	1067	14873	Sudan	Public	2010	2	0	0	2
38	Sudan International University	38	1072	14901	Sudan	Private	1990	2	0	0	2
39	Sudan Technological University	39	1092	15186	Sudan	-	-	1	0	0	1
40	Merowe University of Technology	40	1099	15329	Sudan	Public	2009	1	0	0	1
41	University of of the Holy Quran and Taseel of Science	41	1101	15371	Sudan	Public	1990	1	0	0	1
42	Al-Yarmouk College	42	1131	15698	Sudan	Private	1996	1	0	0	1
43	West Kordofan University	43	1135	15747	Sudan	Public	1997	1	0	0	1
44	University of East Kordofan	44	1158	15875	Sudan	Public	2016	1	0	0	1
45	Elsheikh Abdallah Elbadri University	45	1162	15898	Sudan	Public	2002	1	0	0	1
46	Open University of Sudan	46	1175	15986	Sudan	Private	2002	1	0	0	1
47	Eldaein University	46	1175	15986	Sudan	Public	2016	1	0	0	1

Table III. Public Universities in Sudan top 1.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Sudan Top 1.000	Scientists in Top 2%	Scientists in Top 10%	Total Scientists in Index
1	University of Khartoum	1	47	2581	Sudan	1956	49	0	4	49
2	Omdurman Islamic University	3	254	6348	Sudan	1912	10	0	0	10
3	Gezira University	4	310	7158	Sudan	1975	62	0	0	62
4	Sudan University of Science & Technology	5	327	7320	Sudan	1990	32	0	0	32
5	Ibn Sina University	6	427	8286	Sudan	1985	10	0	0	10
6	University of Kordofan	10	465	8730	Sudan	1990	8	0	0	8
7	Neelain University	12	479	9033	Sudan	1993	4	0	0	4
8	University of Gadarif	13	534	9738	Sudan	1990	9	0	0	9
9	University of Elimam Elmahdi	14	608	10268	Sudan	1994	9	0	0	9
10	Alzaiem Alazhari University	15	627	10401	Sudan	1993	6	0	0	6
11	Nile Valley University	16	629	10518	Sudan	1990	6	0	0	6
12	University of Blue Nile	17	654	11116	Sudan	1995	3	0	0	3
13	Shendi University	18	661	11517	Sudan	1994	442	0	0	442
14	University of Bahri (University of Juba Khartoum)	19	687	11615	Sudan	2011	16	0	0	16
15	Red Sea University	20	727	11759	Sudan	1994	10	0	0	10
16	Karary University	21	742	11812	Sudan	1994	9	0	0	9
17	University of Nyala	22	769	11950	Sudan	1994	7	0	0	7
18	Future University of Sudan	24	786	12067	Sudan	1991	7	0	0	7
19	Bakht Alruda University	25	789	12072	Sudan	1934	7	0	0	7
20	Al-Neelain University	26	810	12258	Sudan	1993	6	0	0	6
21	Mashreq University	27	826	12320	Sudan	2003	6	0	0	6
22	University of Zalingei	28	830	12327	Sudan	1994	6	0	0	6
23	University of Kassala	30	930	13578	Sudan	1990	4	0	0	4
24	Omdurman Ahlia University	31	936	13610	Sudan	1986	4	0	0	4

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Sudan Top 1.000	Scientists in Top 2%	Scientists in Top 10%	Total Scientists in Index
25	The Future University	32	975	14076	Sudan	1991	3	0	0	3
26	Al Fashir University	33	1023	14526	Sudan	1990	2	0	0	2
27	White Nile University	34	1025	14541	Sudan	2017	2	0	0	2
28	University of Dongola	35	1030	14587	Sudan	1991	2	0	0	2
29	University of Al-Butana	37	1067	14873	Sudan	2010	2	0	0	2
30	Merowe University of Technology	40	1099	15329	Sudan	2009	1	0	0	1
31	University of of the Holy Quran and Taseel of Science	41	1101	15371	Sudan	1990	1	0	0	1
32	West Kordofan University	43	1135	15747	Sudan	1997	1	0	0	1
33	University of East Kordofan	44	1158	15875	Sudan	2016	1	0	0	1
34	Elsheikh Abdallah Elbadri University	45	1162	15898	Sudan	2002	1	0	0	1
35	Eldaein University	46	1175	15986	Sudan	2016	1	0	0	1

Table IV. Private Universities in Sudan top 1.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Sudan Top 1.000	Scientists in Top 2%	Scientists in Top 10%	Total Scientists in Index
1	University of Medical Sciences & Technology	2	167	5099	Sudan	1996	19	0	0	19
2	AlMughtaribeen University	7	443	8537	Sudan	2010	4	0	0	4
3	International University of Africa	8	456	8669	Sudan	1992	10	0	0	10
4	National University Sudan	9	457	8674	Sudan	2005	10	0	0	10
5	University of Science & Technology Omdurman	11	476	8921	Sudan	1995	5	0	0	5
6	National Ribat University	23	771	11968	Sudan	2000	7	0	0	7
7	Alsalam University	29	910	13393	Sudan	2005	4	0	0	4
8	Elrazi University	36	1057	14769	Sudan	2001	2	0	0	2
9	Sudan International University	38	1072	14901	Sudan	1990	2	0	0	2
10	Al-Yarmouk College	42	1131	15698	Sudan	1996	1	0	0	1
11	Open University of Sudan	46	1175	15986	Sudan	2002	1	0	0	1

Table V. Universities Founded After 2010 in Sudan Top 1.000

#	University	Country Rank	Region Rank	World Rank	Country	Sources of Funding	Founded	Scientists in Sudan Top 1.000	Scientists in Top 2%	Scientists in Top 10%	Total Scientists in Index
1	University of Bahri (University of Juba Khartoum)	19	687	11615	Sudan	Public	2011	16	0	0	16
2	White Nile University	34	1025	14541	Sudan	Public	2017	2	0	0	2
3	University of East Kordofan	44	1158	15875	Sudan	Public	2016	1	0	0	1
4	Eldaein University	46	1175	15986	Sudan	Public	2016	1	0	0	1

Table VI. Universities Founded After 2000 in Sudan Top 1.000

#	University	Country Rank	Region Rank	World Rank	Country	Sources of Funding	Founded	Scientists in Sudan Top 1.000	Scientists in Top 2%	Scientists in Top 10%	Total Scientists in Index
1	AlMughtaribeen University	7	443	8537	Sudan	Private	2010	4	0	0	4
2	National University Sudan	9	457	8674	Sudan	Private	2005	10	0	0	10
3	University of Bahri (University of Juba Khartoum)	19	687	11615	Sudan	Public	2011	16	0	0	16
4	Mashreq University	27	826	12320	Sudan	Public	2003	6	0	0	6
5	Alsalam University	29	910	13393	Sudan	Private	2005	4	0	0	4
6	White Nile University	34	1025	14541	Sudan	Public	2017	2	0	0	2
7	Elrazi University	36	1057	14769	Sudan	Private	2001	2	0	0	2
8	University of Al-Butana	37	1067	14873	Sudan	Public	2010	2	0	0	2
9	Merowe University of Technology	40	1099	15329	Sudan	Public	2009	1	0	0	1
10	University of East Kordofan	44	1158	15875	Sudan	Public	2016	1	0	0	1
11	Elsheikh Abdallah Elbadri University	45	1162	15898	Sudan	Public	2002	1	0	0	1
12	Eldaein University	46	1175	15986	Sudan	Public	2016	1	0	0	1
13	Open University of Sudan	46	1175	15986	Sudan	Private	2002	1	0	0	1

Table VII A. Sudan Top 100 Productivity i10 Index

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	1	246	38263	Ahmed Hassan Fahal 	 Sudan	University of Khartoum	Medical and Health Sciences / General Surgery Surgery Mycetoma Medical Education	47	34	0.723	153	112	0.732	8594	4769	0.555
2	2	265	40754	Muntaser Ibrahim 	 Sudan	University of Khartoum	Natural Sciences / Biological Science Molecular Biology	48	30	0.625	148	95	0.642	13285	5908	0.445
3	3	491	65088	Ahmed Mudawi Musa 	 Sudan	University of Khartoum	Medical and Health Sciences / Clinical Pathology Clinical Pathology and Immunology	42	31	0.738	114	95	0.833	5821	3427	0.589
4	4	972	110481	Abdelullahi El Tinay	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	40	24	0.600	81	54	0.667	4631	1780	0.384
1	5	1140	123546	Mamoun Homeida 	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Gastroenterology Internal Medicine Gastrointestinal Endoscopy Abdominal Ultrasonography Clinical Pharmacology	35	14	0.400	75	22	0.293	3833	701	0.183
5	6	1343	139740	Hussain Gadelkarim Ahmed	 Sudan	University of Khartoum	Medical and Health Sciences / Medicine Pathology Epidemiology Molecular pathology Immunohistochemistry	24	21	0.875	69	54	0.783	2322	1604	0.691
1	7	1846	172275	Hassan Abdalla 	 Sudan	Omdurman Islamic University	Natural Sciences / Physics Physics Astrophysics Cosmology	32	32	1.000	58	56	0.966	6633	6558	0.989
1	8	2157	190402	Khalid Mohammed Elamin 	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Animal Breeding Poultry Science	22	20	0.909	54	40	0.741	2802	2432	0.868
6	9	2187	192785	Elfatih Mohamed Malik	 Sudan	University of Khartoum	Medical and Health Sciences / Epidemiology and Public Health Malaria and communicable diseases control	29	19	0.655	53	30	0.566	2222	1197	0.539
1	10	2737	223475	Azhari Hamid Nour 	 Sudan	International University of Africa	Natural Sciences / Chemical Sciences Natural Products Chemistry bioactives antioxidant antiinflammatory anticancer	23	17	0.739	47	36	0.766	1837	1248	0.679

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	11	3042	238958	Asim A. Daffalla	 Sudan	University of Medical Sciences & Technology	Engineering & Technology / Electrical & Electronic Engineering Book	25	11	0.440	44	14	0.318	1806	422	0.234
7	12	3185	245531	Imadeldin Aradaib	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences veterinary medicine	24	15	0.625	43	20	0.465	1565	615	0.393
1	13	3759	273668	Hassan Elsubki Khalid Mohamed Osman 	 Sudan	Ibn Sina University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences	21	17	0.810	39	28	0.718	1387	1009	0.727
3	14	3812	275657	Mounkaila Noma	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Biostatistics Biostatistics Epidemiology Spatial Analysis	29	17	0.586	38	29	0.763	3234	1218	0.377
1	15	4079	288279	Amel Bakhiet 	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Veterinary Pathology Veterinary Medicine Pharmacology Toxicology Nutrition	21	16	0.762	37	22	0.595	1708	976	0.571
2	17	4323	298247	Mohamed Abdelsalam Abdalla	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Preventive Medicine Food safety Virology	18	15	0.833	36	26	0.722	1817	1215	0.669
8	16	4320	298204	Mubarak Abdalla	 Sudan	University of Khartoum	Engineering & Technology / Environmental Science & Engineering Waste recycling land degradation and development	19	11	0.579	36	13	0.361	969	399	0.412
1	18	4682	315052	Eltahir Haroun 	 Sudan	AlMughtaribeem University	Medical and Health Sciences / Pathology	19	10	0.526	34	11	0.324	1346	336	0.250
1	19	5107	333946	Ahmed M. El Naim 	 Sudan	University of Kordofan	Agriculture & Forestry / Crop Science Agronomy Seed Technology Water relations Environment	19	16	0.842	32	25	0.781	1091	743	0.681
4	20	5203	338010	Tahir Obeid	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Neurology neurology epilepsy	23	12	0.522	31	17	0.548	3090	853	0.276
1	21	5493	352285	Gasim Gi 	 Sudan	Neelain University	Medical and Health Sciences / Gastroenterology Internal Medicine Gastroenterology	20	18	0.900	30	25	0.833	1267	870	0.687

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
9	23	5607	355967	Muzamil Mahdi Abdel Hamid	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious Diseases[malaria]arboviruses	17	15	0.882	30	24	0.800	1215	1036	0.853
2	22	5595	355570	Azhari Siddeeg	 Sudan	Gezira University	Engineering & Technology / Food Science and Engineering Food Science and Technology Food Processing and Ingredients	18	16	0.889	30	29	0.967	827	784	0.948
10	24	6081	376598	Abu Bakr Ali Abu-Goukh	 Sudan	University of Khartoum	Agriculture & Forestry / Crop Science Post-Harvest Physiologist	18	11	0.611	28	13	0.464	1564	554	0.354
5	25	6089	376986	Badreldeen Ahmed	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Obstetrics and Gynecology Fetal medicine High risk pregnancy	18	14	0.778	28	18	0.643	1266	580	0.458
6	26	6479	391605	Saad Mohamed Hussein Ayoub	 Sudan	University of Medical Sciences & Technology	Natural Sciences / Chemical Sciences chemistry of natural products	17	9	0.529	27	9	0.333	840	295	0.351
1	27	6627	397265	Qurashi Ali 	 Sudan	National University Sudan	Medical and Health Sciences / Radiology Radiology anatomy tropical medicine Genetics	20	8	0.400	26	8	0.308	1734	252	0.145
1	28	6635	397733	Raouf Wahab Ali 	 Sudan	University of Science & Technology Omdurman	Medical and Health Sciences / Dentistry Dentistry Periodontology Oral Microbiology Preventive Dentistry	20	14	0.700	26	18	0.692	1331	498	0.374
11	30	6756	403337	Bashir Salim	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Infectious Diseases Vector Control Zoonosis Control One-Health Population Genetics Livestock Genetics	17	15	0.882	26	24	0.923	1162	914	0.787
3	29	6674	399960	Elhassan Mohamed Elhassan Ishag	 Sudan	Gezira University	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics & Gynecology	19	14	0.737	26	19	0.731	1001	518	0.517
12	31	6885	406796	Sulafa Ali	 Sudan	University of Khartoum	Medical and Health Sciences / Pediatric Cardiology pediatric cardiology echo rheumatic heart	15	11	0.733	26	11	0.423	899	434	0.483
13	32	7391	428712	Nasereldin Bilal	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases diagnostic microbiology Infectious Diseases Antibiotic Resistance	18	12	0.667	24	14	0.583	1017	480	0.472

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
4	33	7559	434104	Mirghani Yousif	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacy Education Clinical Pharmacy & Pharmacoepidemiology	16	12	0.750	24	17	0.708	817	546	0.668
1	35	8322	461712	Gamal K. Adam 	 Sudan	University of Gadarif	Medical and Health Sciences / Obstetrics and Gynecology medical education obstetrics/social accountability/school of medicine accreditation	17	12	0.706	22	15	0.682	692	399	0.577
14	34	8250	458561	Abuelgasim Eltayeb Elzein	 Sudan	University of Khartoum	Natural Sciences / Biological Science Botany and Agricultural Biotechnology	18	10	0.556	22	11	0.500	685	275	0.401
15	36	9062	486037	Abdelrhman Yousif Mohammed	 Sudan	University of Khartoum	Natural Sciences / Physics Physics	14	13	0.929	21	18	0.857	861	624	0.725
3	38	9518	503197	Shamseldein H. Ahmed	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Animal Nutrition Animal Physiology	14	12	0.857	20	14	0.700	1495	1167	0.781
2	37	9451	501478	OH Omer	 Sudan	AlMughtaribeen University	Social Sciences / Transportation Science & Technology Professor	15	8	0.533	20	8	0.400	741	287	0.387
1	39	9806	510335	Ahmed Sayed Ahmed Elsayed 	 Sudan	Alzaieem Alazhari University	Medical and Health Sciences / Medicine Surgery----Research	17	16	0.941	19	18	0.947	3139	2892	0.921
16	40	9986	518866	Faisal M. Fadlelmola	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Genomics Genetics Bioinformatics & Information Technology	15	12	0.800	19	14	0.737	830	665	0.801
5	41	10173	523855	Ahmed A.Mohamedani	 Sudan	Gezira University	Medical and Health Sciences / Pathology pathology	14	11	0.786	19	13	0.684	700	422	0.603
4	42	10192	524356	Izzeldin Osman	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Computer Science Information Systems	14	10	0.714	19	10	0.526	652	314	0.482
2	43	10324	527846	Ibrahim Abdelsalam Yousif	 Sudan	University of Gadarif	Medical and Health Sciences / Veterinary Sciences Genetics and Animal Breeding	13	10	0.769	19	10	0.526	583	287	0.492
17	44	10331	527943	Omer Hummeida	 Sudan	University of Khartoum	History, Philosophy, Theology / History	13	10	0.769	19	12	0.632	573	326	0.569

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
18	45	10367	528642	Adil A. El Hussein	 Sudan	University of Khartoum	Medical and Health Sciences / Microbiology Microbiology/Biotechnology	13	10	0.769	19	13	0.684	450	297	0.660
19	46	10432	532045	Osheik Seidi	 Sudan	University of Khartoum	Medical and Health Sciences / Medical Education Neurosciences Immunology Telemedicine Medical Education	16	9	0.563	18	9	0.500	1919	381	0.199
20	47	10647	542005	Elgasim Ali	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	14	8	0.571	18	6	0.333	897	211	0.235
22	49	11057	551393	Ibrahim Onour	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance Econometrics Operation Research Finance Microeconomic Theory	12	9	0.750	18	6	0.333	507	232	0.458
21	48	10821	546095	Mukhtar Taha Abu-Samra	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Skin	14	5	0.357	18	1	0.056	436	95	0.218
6	50	11239	561731	Abu Elhasan S. Ibrahim	 Sudan	Gezira University	Agriculture & Forestry / Agriculture Production and breeding of forage crops. Plant breeding. Advanced plant breeding. Quantitative genetics. Cytogenetics.	14	9	0.643	17	9	0.529	954	540	0.566
5	51	11802	575182	Xiuyu Liang	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology (SUSTech) Temporal scaling Unsaturated-saturated flow Interaction of aquifer-river	12	11	0.917	17	11	0.647	361	303	0.839
24	55	12101	588338	Esam Kamtor Al Hassan	 Sudan	University of Khartoum	Education / Educational Technology Faculty of Education Instructional Technology department	13	11	0.846	16	13	0.813	1088	533	0.490
7	52	11855	578474	Ayman Waddad	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Niosomes Targeted Delivery Nanotechnology MRSA MST	15	14	0.933	16	16	1.000	1069	728	0.681
1	53	11934	582691	Elbager MA Edreis	 Sudan	University of Blue Nile	Engineering & Technology / Mechanical Engineering gasification co gasification kinetic analysis synergy interactions analysis Heat transfer	14	14	1.000	16	16	1.000	976	892	0.914
8	56	12223	592302	Abbasher Abbasher	 Sudan	Gezira University	Agriculture & Forestry / Plant Science pathology parasitic weeds vinology mycology	13	7	0.538	16	2	0.125	591	97	0.164
25	57	12438	597164	Amal Abuaffan	 Sudan	University of Khartoum	Medical and Health Sciences / Dentistry Orthodontics	12	11	0.917	16	12	0.750	589	455	0.772
23	54	12073	587057	Magzoub Omer	 Sudan	University of Khartoum	Agriculture & Forestry / Entomology & Pesticides Weeds Biological control	14	5	0.357	16	2	0.125	477	126	0.264

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	58	12716	607042	Nasr Eldin Ahmed Mahmoud	 Sudan	Ibn Sina University	Natural Sciences / Physics	14	4	0.286	15	2	0.133	645	75	0.116
1	62	13408	625965	Tarig Osman Khider 	 Sudan	University of Bahri (University of Juba Khartoum)	University of Bahri- Professor in Pulp and Paper technology and Industry Industrial Forest Technology	11	9	0.818	15	7	0.467	525	282	0.537
1	59	12999	616510	Osama Mohammed Elmardi Suleiman Khayal 	 Sudan	Nile Valley University	Engineering & Technology / Mechanical Engineering instrumentation composite structures heat and mass transfer thermal power plants fluid mechanics and hydraulic machinery	13	12	0.923	15	13	0.867	470	377	0.802
26	60	13304	624104	Ahmed Gofoon Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation	12	9	0.750	15	9	0.600	419	220	0.525
26	60	13304	624104	Ahmed Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation	12	9	0.750	15	9	0.600	419	220	0.525
7	66	13790	640656	Hasabo Abdelbagi Mohamed Ahmed	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Textile Engineering textiles materials nanotechnology	12	9	0.750	14	9	0.643	1025	519	0.506
1	71	14216	651210	Ibrahim Abdelrhim Ali 	 Sudan	National Ribat University	Medical and Health Sciences / Physiology Human and Medical Physiology DM HTN and Medical Education	11	10	0.909	14	11	0.786	657	618	0.941
29	67	13892	643767	AF Kheiralla	 Sudan	University of Khartoum	Engineering & Technology / Engineering Machinery Design Off-Road Vehicle Bio-instrumentation Bio-Energy	12	10	0.833	14	10	0.714	628	308	0.490
30	68	13964	645855	Sharief Babiker	 Sudan	University of Khartoum	Engineering & Technology / Electrical & Electronic Engineering Electronics Nanotechnology Single Electronics	12	7	0.583	14	7	0.500	530	256	0.483
28	63	13707	637945	Mohammed Osman	 Sudan	University of Khartoum	Agriculture & Forestry / Agriculture Professor of Agronomy	13	4	0.308	14	3	0.214	511	112	0.219
1	72	14267	652446	Abdeldime Mohamed Salih Abdelgader 	 Sudan	Karary University	Engineering & Technology / Computer Science Communication Networks Information science	11	11	1.000	14	14	1.000	509	476	0.935

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	69	14091	648517	Nazik Elmalaika Husain	 Sudan	Omdurman Islamic University	Medical and Health Sciences / Pathology Pathology	12	10	0.833	14	10	0.714	433	374	0.864
1	64	13747	639068	Waleed Aboshora 	 Sudan	University of Elimam Elmahdi	Engineering & Technology / Food Science and Engineering Functional Foods	13	13	1.000	14	14	1.000	412	377	0.915
8	70	14164	649950	Jun-Bo Lu (胡俊波)	 Sudan	Sudan University of Science & Technology	Southern university of science and technology Computational actinide chemistry	12	12	1.000	14	14	1.000	345	338	0.980
6	65	13766	639359	Xiao Wenjie	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Biogeosciences Hadal Trench Biomarkers Earthquake	13	13	1.000	14	14	1.000	333	319	0.958
1	74	14710	668555	Hassan Z. A. Ishag 	 Sudan	University of Nyala	Natural Sciences / Biological Science Biology	12	10	0.833	13	10	0.769	552	332	0.601
9	73	14535	660942	Linlin Zang	 Sudan	Sudan University of Science & Technology	Postdoc Fellow at Southern University of Science and Technology Membrane Separation Solar Desalination Photocatalytic Membrane	13	13	1.000	13	13	1.000	343	334	0.974
31	77	15677	695207	Mohamed A Elsheikh	 Sudan	University of Khartoum	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics and Gynaecology	11	9	0.818	12	8	0.667	1810	1313	0.725
32	78	15723	697901	Siddig M.Elhassan	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Plant Pathology	11	6	0.545	12	4	0.333	778	223	0.287
7	75	15495	689714	Abdalla Elkhawad	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology	12	5	0.417	12	4	0.333	672	152	0.226
10	76	15511	690320	Hisham Ismail Seri	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology and Toxicology	12	9	0.750	12	8	0.667	625	384	0.614
11	79	15825	700872	Huanshu Tan	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Mechanical Engineering Multicomponent Fluids Drops & Bubbles Microfluidics Interfacial flows	11	10	0.909	12	10	0.833	587	561	0.956

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
33	80	15853	701774	Musa Adam Abdul-Jalil	 Sudan	University of Khartoum	Social Sciences / Anthropology Ethnicity Legal Anthropology Customary Land Tenure	11	7	0.636	12	6	0.500	551	198	0.359
34	81	15887	702755	Arwa Elaagip	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious diseases	11	10	0.909	12	11	0.917	517	475	0.919
9	83	16400	713724	Mohmed Elamin Elimam	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Anatomy and Animal Production	10	5	0.500	12	1	0.083	393	96	0.244
12	82	16203	709399	Sounik Kiran Dash	 Sudan	Sudan University of Science & Technology	SRM University, Chennai, India (Postdoc from SUSTech, China) Antenna Design Microwave Engineering SIW Devices	11	9	0.818	12	9	0.750	343	289	0.843
13	84	16746	726945	Yousif Mohamed Ahmed Idris	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Food chemistry food safety	11	9	0.818	11	9	0.818	478	304	0.636
35	85	16782	727723	Mustafa Abbas Mustafa	 Sudan	University of Khartoum	Engineering & Technology / Engineering Nanotechnology Process Systems Engineering Chemical Reaction Engineering Biorefineries Waste and Water Treatment	11	9	0.818	11	9	0.818	458	307	0.670
15	89	17336	742609	Sanbai Li	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Hydraulic fracturing Geomechanics Reservoir modeling Groundwater	10	10	1.000	11	11	1.000	379	371	0.979
14	86	16927	731241	Barka Kabeir	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Foods biotechnology Food safety Probiotics and prebiotics	11	7	0.636	11	4	0.364	361	174	0.482
36	87	16945	731733	Mustafa Elballa	 Sudan	University of Khartoum	Agriculture & Forestry / Horticulture seed science vegetable production	11	5	0.455	11	1	0.091	345	111	0.322
16	90	17420	744266	Babo Fadlalla	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Range animal nutrition Ruminant nutrition diet selection by ruminants Range science Feed processing	10	6	0.600	11	2	0.182	338	103	0.305
17	91	17425	744399	Shaolin Xu	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Laser processing Femtosecond laser micromachining Microcutting Surface texturing	10	10	1.000	11	11	1.000	334	319	0.955

AD Scientific Index - 2022 Table VII A. Sudan Top 100 Productivity i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
3	88	16994	732661	Tilal Elsaman	 Sudan	Omdurman Islamic University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Medicinal Chemistry and Drug Discovery	11	8	0.727	11	8	0.727	310	224	0.723
2	92	17513	746281	Abdelrahman A. Elbadawi	 Sudan	Neelain University	Associate professor, Physics Department, Alneelain University Materials Science and Solid state physics	10	10	1.000	11	11	1.000	268	238	0.888
37	93	17572	747534	Abuzar MA Eljelly	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance corporate finance banking accounting investment	10	9	0.900	10	9	0.900	2727	1366	0.501
38	94	17877	760180	Ali E. Kambal	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Improvement of Sorghum	10	6	0.600	10	3	0.300	515	96	0.186
18	95	17980	762847	Elfatih Ahmed-Hassan	 Sudan	Sudan University of Science & Technology	Natural Sciences / Chemical Sciences Surface Chemistry Colloids nano and composite materialsand catalysis	10	8	0.800	10	8	0.800	467	372	0.797
19	96	18045	764604	Galal Ali	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Civil Engineering Civil Engineering Transportation Highway Traffics Engineering Airports Engineering	10	6	0.600	10	4	0.400	440	195	0.443
2	97	18168	768249	Mohammed Ibrahim Saeed	 Sudan	National Ribat University	Microbiology medical laboratory scienceThe National RibUniversity Vaccines Virology Microbiology NanoAdjuvants Molecular Diagnostics	10	9	0.900	10	8	0.800	389	286	0.735
1	98	18179	768456	Nahid Osman 🏆	 Sudan	Red Sea University		10	9	0.900	10	9	0.900	386	367	0.951
4	99	18221	769411	Khalid Suliman Aboodh	 Sudan	Omdurman Islamic University	Math. Dept Omdurman Islamic University applied math	10	9	0.900	10	9	0.900	373	331	0.887
10	100	18279	770815	Hind AA Elagib	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Avian Physiology	10	9	0.900	10	9	0.900	355	231	0.651

Table VII B. Sudan Top 100 Last 5 Years i10 Index

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	1	243	33608	Ahmed Hassan Fahal 	 Sudan	University of Khartoum	Medical and Health Sciences / General Surgery Surgery Mycetoma Medical Education	47	34	0.723	153	112	0.732	8594	4769	0.555
3	3	364	46231	Muntaser Ibrahim 	 Sudan	University of Khartoum	Natural Sciences / Biological Science Molecular Biology	48	30	0.625	148	95	0.642	13285	5908	0.445
2	2	362	46210	Ahmed Mudawi Musa 	 Sudan	University of Khartoum	Medical and Health Sciences / Clinical Pathology Clinical Pathology and Immunology	42	31	0.738	114	95	0.833	5821	3427	0.589
1	4	1096	110195	Hassan Abdalla 	 Sudan	Omdurman Islamic University	Natural Sciences / Physics Physics Astrophysics Cosmology	32	32	1.000	58	56	0.966	6633	6558	0.989
4	5	1200	118237	Abdelullahi El Tinay	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	40	24	0.600	81	54	0.667	4631	1780	0.384
5	6	1210	118904	Hussain Gadelkarim Ahmed	 Sudan	University of Khartoum	Medical and Health Sciences / Medicine Pathology Epidemiology Molecular pathology Immunohistochemistry	24	21	0.875	69	54	0.783	2322	1604	0.691
1	7	2141	178531	Khalid Mohammed Elamin 	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Animal Breeding Poultry Science	22	20	0.909	54	40	0.741	2802	2432	0.868
1	8	2644	205491	Azhari Hamid Nour 	 Sudan	International University of Africa	Natural Sciences / Chemical Sciences Natural Products Chemistry bioactives antioxidant antiinflammatory anticancer	23	17	0.739	47	36	0.766	1837	1248	0.679
6	9	3442	250927	Elfatih Mohamed Malik	 Sudan	University of Khartoum	Medical and Health Sciences / Epidemiology and Public Health Malaria and communicable diseases control	29	19	0.655	53	30	0.566	2222	1197	0.539
1	10	3681	263004	Mounkaila Noma	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Biostatistics Biostatistics Epidemiology Spatial Analysis	29	17	0.586	38	29	0.763	3234	1218	0.377

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	11	3740	265207	Azhari Siddeeg	 Sudan	Gezira University	Engineering & Technology / Food Science and Engineering Food Science and Technology Food Processing and Ingredients	18	16	0.889	30	29	0.967	827	784	0.948
1	12	3888	273390	Hassan Elsubki Khalid Mohamed Osman 	 Sudan	Ibn Sina University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences	21	17	0.810	39	28	0.718	1387	1009	0.727
1	13	4407	297981	Mohamed Abdelsalam Abdalla	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Preventive Medicine Food safety Virology	18	15	0.833	36	26	0.722	1817	1215	0.669
1	14	4524	304669	Gasim Gi 	 Sudan	Neelain University	Medical and Health Sciences / Gastroenterology Internal Medicine Gastroenterology	20	18	0.900	30	25	0.833	1267	870	0.687
1	15	4629	309486	Ahmed M. El Naim 	 Sudan	University of Kordofan	Agriculture & Forestry / Crop Science Agronomy Seed Technology Water relations Environment	19	16	0.842	32	25	0.781	1091	743	0.681
7	16	4912	323115	Muzamil Mahdi Abdel Hamid	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious Diseases malaria arboviruses	17	15	0.882	30	24	0.800	1215	1036	0.853
8	17	4926	323454	Bashir Salim	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Infectious Diseases Vector Control Zoonosis Control One-Health Population Genetics Livestock Genetics	17	15	0.882	26	24	0.923	1162	914	0.787
2	19	5636	354666	Mamoun Homeida 	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Gastroenterology Internal Medicine Gastrointestinal Endoscopy Abdominal Ultrasonography Clinical Pharmacology	35	14	0.400	75	22	0.293	3833	701	0.183
2	18	5469	347759	Amel Bakhiet 	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Veterinary Pathology Veterinary Medicine Pharmacology Toxicology Nutrition	21	16	0.762	37	22	0.595	1708	976	0.571
9	20	6266	383905	Imadeldin Aradaib	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences veterinary medicine	24	15	0.625	43	20	0.465	1565	615	0.393

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
3	21	6833	406027	Elhassan Mohamed Elhassan Ishag	 Sudan	Gezira University	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics & Gynecology	19	14	0.737	26	19	0.731	1001	518	0.517
1	22	7057	412472	Ahmed Sayed Ahmed Elsayed 	 Sudan	Alzaiem Alazhari University	Medical and Health Sciences / Medicine Surgery----Research	17	16	0.941	19	18	0.947	3139	2892	0.921
1	24	7308	424245	Raouf Wahab Ali 	 Sudan	University of Science & Technology Omdurman	Medical and Health Sciences / Dentistry Dentistry Periodontology Oral Microbiology Preventive Dentistry	20	14	0.700	26	18	0.692	1331	498	0.374
3	23	7276	423265	Badreldeen Ahmed	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Obstetrics and Gynecology Fetal medicine High risk pregnancy	18	14	0.778	28	18	0.643	1266	580	0.458
10	25	7375	427097	Abdelrhman Yousif Mohmmmed	 Sudan	University of Khartoum	Natural Sciences / Physics Physics	14	13	0.929	21	18	0.857	861	624	0.725
4	26	8016	450905	Tahir Obeid	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Neurology neurology epilepsy	23	12	0.522	31	17	0.548	3090	853	0.276
4	27	8070	452334	Mirghani Yousif	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacy Education Clinical Pharmacy & Pharmacoepidemiology	16	12	0.750	24	17	0.708	817	546	0.668
5	29	8251	460423	Ayman Waddad	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Niosomes Targeted Delivery Nanotechnology MRSA MST	15	14	0.933	16	16	1.000	1069	728	0.681
1	28	8231	459414	Elbager MA Edreis 	 Sudan	University of Blue Nile	Engineering & Technology / Mechanical Engineering gasification co gasification kinetic analysis synergy interactions analysis Heat transfer	14	14	1.000	16	16	1.000	976	892	0.914
1	30	9330	500247	Gamal K. Adam 	 Sudan	University of Gadarif	Medical and Health Sciences / Obstetrics and Gynecology medical education/obstetrics/social accountability/school of medicine accreditation	17	12	0.706	22	15	0.682	692	399	0.577

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
5	38	10215	529885	Asim A. Daffalla	 Sudan	University of Medical Sciences & Technology	Engineering & Technology / Electrical & Electronic Engineering Book	25	11	0.440	44	14	0.318	1806	422	0.234
4	33	9717	514833	Shamseldein H. Ahmed	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Animal Nutrition Animal Physiology	14	12	0.857	20	14	0.700	1495	1167	0.781
12	35	9904	521297	Nasereldin Bilal	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases diagnostic microbiology Infectious Diseases Antibiotic Resistance	18	12	0.667	24	14	0.583	1017	480	0.472
11	34	9746	517159	Faisal M. Fadlelmola	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Genomics Genetics Bioinformatics & Information Technology	15	12	0.800	19	14	0.737	830	665	0.801
1	37	10165	528680	Abdeldime Mohamed Salih Abdelgader 	 Sudan	Karary University	Engineering & Technology / Computer Science Communication Networks Information science	11	11	1.000	14	14	1.000	509	476	0.935
1	31	9696	513918	Waleed Aboshora 	 Sudan	University of Elimam Elmahdi	Engineering & Technology / Food Science and Engineering Functional Foods	13	13	1.000	14	14	1.000	412	377	0.915
5	36	10061	525282	Jun-Bo Lu(卢军波)	 Sudan	Sudan University of Science & Technology	Southern university of science and technology Computational actinide chemistry	12	12	1.000	14	14	1.000	345	338	0.980
3	32	9704	514123	Xiao Wenjie	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Biogeosciences Hadal Trench Biomarkers Earthquake	13	13	1.000	14	14	1.000	333	319	0.958
13	41	10795	552154	Abu Bakr Ali Abu-Goukh	 Sudan	University of Khartoum	Agriculture & Forestry / Crop Science Post-Harvest Physiologist	18	11	0.611	28	13	0.464	1564	554	0.354
14	42	10808	552585	Esam Kamtor Al Hassan	 Sudan	University of Khartoum	Education / Educational Technology Faculty of Education Instructional Technology department	13	11	0.846	16	13	0.813	1088	533	0.490
15	44	10963	557080	Mubarak Abdalla	 Sudan	University of Khartoum	Engineering & Technology / Environmental Science & Engineering Waste recycling land degradation and development	19	11	0.579	36	13	0.361	969	399	0.412

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
6	43	10928	556111	Ahmed A.Mohamedani	 Sudan	Gezira University	Medical and Health Sciences / Pathology pathology	14	11	0.786	19	13	0.684	700	422	0.603
1	40	10672	547533	Osama Mohammed Elmardi Suleiman Khayal	 Sudan	Nile Valley University	Engineering & Technology / Mechanical Engineering instrumentation composite structures heat and mass transfer thermal power plants fluid mechanics and hydraulic machinery	13	12	0.923	15	13	0.867	470	377	0.802
16	45	11216	562794	Adil A. El Hussein	 Sudan	University of Khartoum	Medical and Health Sciences / Microbiology Microbiology/Biotechnology	13	10	0.769	19	13	0.684	450	297	0.660
6	39	10409	536710	Linlin Zang	 Sudan	Sudan University of Science & Technology	Postdoc Fellow at Southern University of Science and Technology Membrane Separation Solar Desalination Photocatalytic Membrane	13	13	1.000	13	13	1.000	343	334	0.974
17	46	11603	580021	Amal Abuaffan	 Sudan	University of Khartoum	Medical and Health Sciences / Dentistry Orthodontics	12	11	0.917	16	12	0.750	589	455	0.772
18	47	12158	593951	Omer Hummeida	 Sudan	University of Khartoum	History, Philosophy, Theology / History	13	10	0.769	19	12	0.632	573	326	0.569
1	53	13100	624405	Eltahir Haroun	 Sudan	AlMughtaribeen University	Medical and Health Sciences / Pathology	19	10	0.526	34	11	0.324	1346	336	0.250
19	48	12409	605242	Sulafa Ali	 Sudan	University of Khartoum	Medical and Health Sciences / Pediatric Cardiology pediatric cardiology echo rheumatic heart	15	11	0.733	26	11	0.423	899	434	0.483
21	55	13278	628261	Abuelgasim Eltayeb Elzein	 Sudan	University of Khartoum	Natural Sciences / Biological Science Botany and Agricultural Biotechnology	18	10	0.556	22	11	0.500	685	275	0.401
1	50	12741	614978	Ibrahim Abdelrhim Ali	 Sudan	National Ribat University	Medical and Health Sciences / Physiology Human and Medical Physiology DM HTN and Medical Education	11	10	0.909	14	11	0.786	657	618	0.941
20	51	12815	617603	Arwa Elaagip	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious diseases	11	10	0.909	12	11	0.917	517	475	0.919
8	52	13004	622191	Sanbai Li	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Hydraulic fracturing Geomechanics Reservoir modeling Groundwater	10	10	1.000	11	11	1.000	379	371	0.979

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
7	49	12626	611124	Xiuyu Liang	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology (SUSTech) Temporal scaling Unsaturated-saturated flow Interaction of aquifer-river	12	11	0.917	17	11	0.647	361	303	0.839
9	54	13151	625646	Shaolin Xu	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Laser processing Femtosecond laser micromachining Microcutting Surface texturing	10	10	1.000	11	11	1.000	334	319	0.955
2	56	13359	629598	Abdelrahman A. Elbadawi	 Sudan	Neelain University	Associate professor, Physics Department, Alneelain University Materials Science and Solid state physics	10	10	1.000	11	11	1.000	268	238	0.888
12	61	14127	656903	Izzeldin Osman	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Computer Science Information Systems	14	10	0.714	19	10	0.526	652	314	0.482
22	62	14160	657685	AF Kheiralla	 Sudan	University of Khartoum	Engineering & Technology / Engineering Machinery Design Off-Road Vehicle Bio-instrumentation Bio-Energy	12	10	0.833	14	10	0.714	628	308	0.490
10	57	13511	637889	Huanshu Tan	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Mechanical Engineering Multicomponent Fluids Drops & Bubbles Microfluidics Interfacial flows	11	10	0.909	12	10	0.833	587	561	0.956
2	63	14285	660358	Ibrahim Abdelsalam Yousif	 Sudan	University of Gadarif	Medical and Health Sciences / Veterinary Sciences Genetics and Animal Breeding	13	10	0.769	19	10	0.526	583	287	0.492
1	59	14041	654635	Hassan Z. A. Ishag	 Sudan	University of Nyala	Natural Sciences / Biological Science Biology	12	10	0.833	13	10	0.769	552	332	0.601
2	58	13845	649574	Nazik Elmalaika Husain	 Sudan	Omdurman Islamic University	Medical and Health Sciences / Pathology Pathology	12	10	0.833	14	10	0.714	433	374	0.864
11	60	14053	655021	Yuze Wang 王宇泽	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology marine geotechnical engineering reactive transport biogeochemical processes soil stabilisation	10	10	1.000	10	10	1.000	351	329	0.937
23	64	14615	667750	Abuzar MA Eljelly	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance corporate finance banking accounting investment	10	9	0.900	10	9	0.900	2727	1366	0.501

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
24	68	14929	682777	Osheik Seidi	 Sudan	University of Khartoum	Medical and Health Sciences / Medical Education Neurosciences Immunology Telemedicine Medical Education	16	9	0.563	18	9	0.500	1919	381	0.199
13	66	14710	674743	Hasabo Abdelbagi Mohamed Ahmed	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Textile Engineering textiles materials nanotechnology	12	9	0.750	14	9	0.643	1025	519	0.506
7	65	14688	674017	Abu Elhasan S. Ibrahim	 Sudan	Gezira University	Agriculture & Forestry / Agriculture Production and breeding of forage crops. Plant breeding. Advanced plant breeding. Quantitative genetics. Cytogenetics.	14	9	0.643	17	9	0.529	954	540	0.566
6	74	15344	693142	Saad Mohamed Hussein Ayoub	 Sudan	University of Medical Sciences & Technology	Natural Sciences / Chemical Sciences chemistry of natural products	17	9	0.529	27	9	0.333	840	295	0.351
8	67	14762	677288	Mohammed Awad Abedalwafa	 Sudan	Gezira University	Engineering & Technology / Textile Engineering Textile Biomaterials Fabrication of Nanostructured Functional Nanomaterials Biomedical Applications Environmental Pollutants	9	9	1.000	9	9	1.000	517	461	0.892
15	73	15292	691940	Yousif Mohamed Ahmed Idris	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Food chemistry food safety	11	9	0.818	11	9	0.818	478	304	0.636
25	72	15275	691510	Mustafa Abbas Mustafa	 Sudan	University of Khartoum	Engineering & Technology / Engineering Nanotechnology Process Systems Engineering Chemical Reaction Engineering Biorefineries Waste and Water Treatment	11	9	0.818	11	9	0.818	458	307	0.670
26	78	15851	703067	Ahmed Gofoon Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation	12	9	0.750	15	9	0.600	419	220	0.525
26	78	15851	703067	Ahmed Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation	12	9	0.750	15	9	0.600	419	220	0.525
1	69	14988	684201	Nahid Osman 🏠	 Sudan	Red Sea University		10	9	0.900	10	9	0.900	386	367	0.951
3	71	15141	688336	Khalid Suliman Aboodh	 Sudan	Omdurman Islamic University	Math. Dept Omdurman Islamic University applied math	10	9	0.900	10	9	0.900	373	331	0.887

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
9	77	15782	702074	Hind AA Elagib	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Avian Physiology	10	9	0.900	10	9	0.900	355	231	0.651
14	70	15044	685833	Huang Tao	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology (postdoc). mechanical sensors flexible electronics skin electrodes	9	9	1.000	9	9	1.000	352	352	1.000
16	75	15383	694098	Sounik Kiran Dash	 Sudan	Sudan University of Science & Technology	SRM University, Chennai, India (Postdoc from SUSTech, China) Antenna Design Microwave Engineering SIW Devices	11	9	0.818	12	9	0.750	343	289	0.843
17	76	15452	695605	Yingdan Zhang	 Sudan	Sudan University of Science & Technology	بكتيريا biofilm multispecies metabolomics	9	9	1.000	9	9	1.000	334	279	0.835
28	80	16018	705728	Mohamed A Elsheikh	 Sudan	University of Khartoum	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics and Gynaecology	11	9	0.818	12	8	0.667	1810	1313	0.725
2	94	17145	739347	Qurashi Ali 	 Sudan	National University Sudan	Medical and Health Sciences / Radiology Radiology anatomy tropical medicine Genetics	20	8	0.400	26	8	0.308	1734	252	0.145
2	81	16033	706458	Elmustafa Sayed Ali Ahmed	 Sudan	Red Sea University	Engineering & Technology / Electrical & Electronic Engineering Wireless Networks IoT Cloud Computing Underwater Communications AI	9	9	1.000	8	8	1.000	753	720	0.956
2	93	17050	736651	OH Omer	 Sudan	AlMughtaribeen University	Social Sciences / Transportation Science & Technology Professor	15	8	0.533	20	8	0.400	741	287	0.387
1	83	16076	708443	Abdelrafie Makhawi	 Sudan	University of Bahri (University of Juba Khartoum)	Medical and Health Sciences / Molecular Biology Molecular Biology	9	9	1.000	9	8	0.889	664	467	0.703
18	84	16129	710482	Hisham Ismail Seri	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology and Toxicology	12	9	0.750	12	8	0.667	625	384	0.614
1	82	16069	708235	Abdallah Yousif 	 Sudan	Sudan Technological University	Sudan & Beijing TechnologyChina Machine Learning Deep Learning Citation Analysis Sentiment Analysis Recommendation Systems	9	9	1.000	8	8	1.000	482	480	0.996

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
21	91	16913	731966	Elfatih Ahmed-Hassan	 Sudan	Sudan University of Science & Technology	Natural Sciences / Chemical Sciences Surface Chemistry Colloids nano and composite materialsand catalysis	10	8	0.800	10	8	0.800	467	372	0.797
11	96	17471	745370	Areeg Faggad	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Molecular Biology Molecular Genetics Medical Biochemistry	9	8	0.889	9	8	0.889	464	148	0.319
2	88	16350	716096	Mohammed Ibrahim Saeed	 Sudan	National Ribat University	Microbiology medical laboratory scienceThe National RibUniversity Vaccines Virology Microbiology NanoAdjuvants Molecular Diagnostics	10	9	0.900	10	8	0.800	389	286	0.735
19	86	16205	712359	Jiashun Hu	 Sudan	Sudan University of Science & Technology	Assistant Professor, Southern University of Science and Technology Geodynamics Tectonics Geophysics	9	9	1.000	8	8	1.000	348	341	0.980
10	85	16193	712101	Moawia Mohammed Ali Elhassan	 Sudan	Gezira University	Associate Professor of Oncology, National Cancer Institute, University of Gezira Cancer Research Clinical Oncology Global Oncology	9	9	1.000	8	8	1.000	346	346	1.000
20	87	16210	712411	Fangwen Bao	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Atmospheric aerosol Remote sensing	9	9	1.000	9	8	0.889	342	340	0.994
22	92	17001	735095	Ben-Chuan Lin	 Sudan	Sudan University of Science & Technology	SUSTech-China Topological materials Quantum Computation Complex Networks	8	8	1.000	8	8	1.000	320	311	0.972
4	95	17255	741671	Tilal Elsaman	 Sudan	Omdurman Islamic University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Medicinal Chemistry and Drug Discovery	11	8	0.727	11	8	0.727	310	224	0.723
2	89	16519	719515	Rashad Elhabob	 Sudan	Karary University	Assistance Professor at College of Computer Science and Information Technology, Karary ... Network Security Cloud Computing	9	9	1.000	9	8	0.889	250	246	0.984
1	90	16568	720507	Nouh S Mohamed	 Sudan	National University Sudan	Researcher Molecular Biology	9	9	1.000	8	8	1.000	235	234	0.996

AD Scientific Index - 2022 Table VII B. Sudan Top 100 Last 5 Years i10 Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
29	98	17775	753081	Hassan Nimir	 Sudan	University of Khartoum	Engineering & Technology / Petroleum Engineering Oil and Natural Gas Engineering	9	8	0.889	8	7	0.875	1041	561	0.539
30	103	18904	781128	Sharief Babiker	 Sudan	University of Khartoum	Engineering & Technology / Electrical & Electronic Engineering Electronics Nanotechnology Single Electronics	12	7	0.583	14	7	0.500	530	256	0.483
2	97	17578	748132	Tarig Osman Khider	 Sudan	University of Bahri (University of Juba Khartoum)	University of Bahri- Professor in Pulp and Paper technology and Industry Industrial Forest Technology	11	9	0.818	15	7	0.467	525	282	0.537
12	99	18226	765124	Khalid Dafaallah Awadelkarim	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Genetics Molecular Genetics Molecular Biology Population Genetics	9	8	0.889	8	7	0.875	469	236	0.503

Table VII C. Sudan Top 100 Last 5 Years H Index

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	1	360	56678	Ahmed Hassan Fahal	 Sudan	University of Khartoum	Medical and Health Sciences / General Surgery Surgery Mycetoma Medical Education	47	34	0.723	153	112	0.732	8594	4769	0.555

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	2	430	65941	Hassan Abdalla 🥇	Sudan	Omdurman Islamic University	Natural Sciences / Physics Physics Astrophysics Cosmology	32	32	1.000	58	56	0.966	6633	6558	0.989
2	3	528	75857	Ahmed Mudawi Musa 🥈	Sudan	University of Khartoum	Medical and Health Sciences / Clinical Pathology Clinical Pathology and Immunology	42	31	0.738	114	95	0.833	5821	3427	0.589
3	4	563	79024	Muntaser Ibrahim 🥉🥈	Sudan	University of Khartoum	Natural Sciences / Biological Science Molecular Biology	48	30	0.625	148	95	0.642	13285	5908	0.445
4	5	1413	150636	Abdelullahi El Tinay	Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	40	24	0.600	81	54	0.667	4631	1780	0.384
5	6	2115	198369	Hussain Gadelkarim Ahmed	Sudan	University of Khartoum	Medical and Health Sciences / Medicine Pathology Epidemiology Molecular pathology Immunohistochemistry	24	21	0.875	69	54	0.783	2322	1604	0.691
1	7	2344	210440	Khalid Mohammed Elamin 🥇	Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Animal Breeding Poultry Science	22	20	0.909	54	40	0.741	2802	2432	0.868
6	8	2993	247447	Elfatih Mohamed Malik	Sudan	University of Khartoum	Medical and Health Sciences / Epidemiology and Public Health Malaria and communicable diseases control	29	19	0.655	53	30	0.566	2222	1197	0.539
1	9	3646	282481	Gasim Gi 🥇	Sudan	Neelain University	Medical and Health Sciences / Gastroenterology Internal Medicine Gastroenterology	20	18	0.900	30	25	0.833	1267	870	0.687
1	11	3860	295299	Mounkaila Noma	Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Biostatistics Biostatistics Epidemiology Spatial Analysis	29	17	0.586	38	29	0.763	3234	1218	0.377
1	10	3846	294521	Azhari Hamid Nour 🥇	Sudan	International University of Africa	Natural Sciences / Chemical Sciences Natural Products Chemistry bioactives antioxidant antiinflammatory anticancer	23	17	0.739	47	36	0.766	1837	1248	0.679
1	12	3994	303029	Hassan Elsubki Khalid Mohamed Osman 🥇	Sudan	Ibn Sina University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences	21	17	0.810	39	28	0.718	1387	1009	0.727

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	13	4387	317701	Ahmed Sayed Ahmed Elsayed 🏅	 Sudan	Alzaiem Alazhari University	Medical and Health Sciences / Medicine Surgery----Research	17	16	0.941	19	18	0.947	3139	2892	0.921
1	14	4633	332755	Amel Bakhiet 🏅	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Veterinary Pathology Veterinary Medicine Pharmacology Toxicology Nutrition	21	16	0.762	37	22	0.595	1708	976	0.571
1	16	4973	346443	Ahmed M. El Naim 🏅	 Sudan	University of Kordofan	Agriculture & Forestry / Crop Science Agronomy Seed Technology Water relations Environment	19	16	0.842	32	25	0.781	1091	743	0.681
2	15	4900	344038	Azhari Siddeeg	 Sudan	Gezira University	Engineering & Technology / Food Science and Engineering Food Science and Technology Food Processing and Ingredients	18	16	0.889	30	29	0.967	827	784	0.948
2	17	5250	359066	Mohamed Abdelsalam Abdalla	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Preventive Medicine Food safety Virology	18	15	0.833	36	26	0.722	1817	1215	0.669
9	20	5993	388681	Imadeldin Aradaib	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences veterinary medicine	24	15	0.625	43	20	0.465	1565	615	0.393
7	18	5325	362965	Muzamil Mahdi Abdel Hamid	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious Diseases malaria arboviruses	17	15	0.882	30	24	0.800	1215	1036	0.853
8	19	5430	367951	Bashir Salim	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Infectious Diseases Vector Control Zoonosis Control One-Health Population Genetics Livestock Genetics	17	15	0.882	26	24	0.923	1162	914	0.787
2	23	6642	417616	Mamoun Homeida 🏅	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Gastroenterology Internal Medicine Gastrointestinal Endoscopy Abdominal Ultrasonography Clinical Pharmacology	35	14	0.400	75	22	0.293	3833	701	0.183
1	26	7173	435862	Raouf Wahab Ali 🏅	 Sudan	University of Science & Technology Omdurman	Medical and Health Sciences / Dentistry Dentistry Periodontology Oral Microbiology Preventive Dentistry	20	14	0.700	26	18	0.692	1331	498	0.374

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
3	24	6982	429502	Badreldeen Ahmed	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Obstetrics and Gynecology Fetal medicine High risk pregnancy	18	14	0.778	28	18	0.643	1266	580	0.458
3	22	6568	415250	Ayman Waddad	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Niosomes Targeted Delivery Nanotechnology MRSA MST	15	14	0.933	16	16	1.000	1069	728	0.681
4	25	7136	434626	Elhassan Mohamed Elhassan Ishag	 Sudan	Gezira University	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics & Gynecology	19	14	0.737	26	19	0.731	1001	518	0.517
1	21	6323	405429	Elbager MA Edreis 	 Sudan	University of Blue Nile	Engineering & Technology / Mechanical Engineering gasification co gasification kinetic analysis synergy interactions analysis Heat transfer	14	14	1.000	16	16	1.000	976	892	0.914
10	27	7789	463932	Abdelrhman Yousif Mohmmmed	 Sudan	University of Khartoum	Natural Sciences / Physics Physics	14	13	0.929	21	18	0.857	861	624	0.725
1	28	8660	488282	Waleed Aboshora 	 Sudan	University of Elimam Elmahdi	Engineering & Technology / Food Science and Engineering Functional Foods	13	13	1.000	14	14	1.000	412	377	0.915
3	29	8682	488939	Linlin Zang	 Sudan	Sudan University of Science & Technology	Postdoc Fellow at Southern University of Science and Technology Membrane Separation Solar Desalination Photocatalytic Membrane	13	13	1.000	13	13	1.000	343	334	0.974
4	30	8685	489024	Xiao Wenjie	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Biogeosciences Hadal Trench Biomarkers Earthquake	13	13	1.000	14	14	1.000	333	319	0.958
4	32	8777	496753	Tahir Obeid	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Neurology neurology epilepsy	23	12	0.522	31	17	0.548	3090	853	0.276
5	31	8721	492454	Shamseldein H. Ahmed	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Animal Nutrition Animal Physiology	14	12	0.857	20	14	0.700	1495	1167	0.781

				AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index				H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
12	35	9619	525313	Nasereldin Bilal	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases diagnostic microbiology Infectious Diseases Antibiotic Resistance	18	12	0.667	24	14	0.583	1017	480	0.472
11	33	8930	504669	Faisal M. Fadlemola	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Genomics Genetics Bioinformatics & Information Technology	15	12	0.800	19	14	0.737	830	665	0.801
5	34	9265	515901	Mirghani Yousif	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacy Education Clinical Pharmacy & Pharmacoeepidemiology	16	12	0.750	24	17	0.708	817	546	0.668
1	36	10079	537065	Gamal K. Adam 	 Sudan	University of Gadarif	Medical and Health Sciences / Obstetrics and Gynecology medical education obstetrics/social accountability/school of medicine accreditation	17	12	0.706	22	15	0.682	692	399	0.577
1	37	10190	539500	Osama Mohammed Elmardi Suleiman Khayal 	 Sudan	Nile Valley University	Engineering & Technology / Mechanical Engineering instrumentation composite structures heat and mass transfer thermal power plants fluid mechanics and hydraulic machinery	13	12	0.923	15	13	0.867	470	377	0.802
6	38	10287	542379	Jun-Bo Lu(卢军波)	 Sudan	Sudan University of Science & Technology	Southern university of science and technology Computational actinide chemistry	12	12	1.000	14	14	1.000	345	338	0.980
5	44	11329	580561	Asim A. Daffalla	 Sudan	University of Medical Sciences & Technology	Engineering & Technology / Electrical & Electronic Engineering Book	25	11	0.440	44	14	0.318	1806	422	0.234
13	39	10727	562367	Abu Bakr Ali Abu-Goukh	 Sudan	University of Khartoum	Agriculture & Forestry / Crop Science Post-Harvest Physiologist	18	11	0.611	28	13	0.464	1564	554	0.354
14	40	10786	564461	Esam Kamtor Al Hassan	 Sudan	University of Khartoum	Education / Educational Technology Faculty of Education Instructional Technology department	13	11	0.846	16	13	0.813	1088	533	0.490
17	46	11495	584842	Mubarak Abdalla	 Sudan	University of Khartoum	Engineering & Technology / Environmental Science & Engineering Waste recycling land degradation and development	19	11	0.579	36	13	0.361	969	399	0.412
16	43	11260	578534	Sulafa Ali	 Sudan	University of Khartoum	Medical and Health Sciences / Pediatric Cardiology pediatric cardiology echo rheumatic heart	15	11	0.733	26	11	0.423	899	434	0.483

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
6	45	11333	580605	Ahmed A.Mohamedani	 Sudan	Gezira University	Medical and Health Sciences / Pathology pathology	14	11	0.786	19	13	0.684	700	422	0.603
15	42	11121	574949	Amal Abuaffan	 Sudan	University of Khartoum	Medical and Health Sciences / Dentistry Orthodontics	12	11	0.917	16	12	0.750	589	455	0.772
1	41	11012	571598	Abdeldime Mohamed Salih Abdelgader	 Sudan	Karary University	Engineering & Technology / Computer Science Communication Networks Information science	11	11	1.000	14	14	1.000	509	476	0.935
7	47	12163	600486	Xiuyu Liang	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology (SUSTech) Temporal scaling Unsaturated-saturated flow Interaction of aquifer-river	12	11	0.917	17	11	0.647	361	303	0.839
1	53	13607	646406	Eltahir Haroun	 Sudan	AlMughtaribeen University	Medical and Health Sciences / Pathology	19	10	0.526	34	11	0.324	1346	336	0.250
22	62	14208	659560	Abuelgasim Eltayeb Elzein	 Sudan	University of Khartoum	Natural Sciences / Biological Science Botany and Agricultural Biotechnology	18	10	0.556	22	11	0.500	685	275	0.401
1	48	12465	613518	Ibrahim Abdelrhim Ali	 Sudan	National Ribat University	Medical and Health Sciences / Physiology Human and Medical Physiology DM HTN and Medical Education	11	10	0.909	14	11	0.786	657	618	0.941
12	58	13821	651570	Izzeldin Osman	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Computer Science Information Systems	14	10	0.714	19	10	0.526	652	314	0.482
20	59	13887	652895	AF Kheiralla	 Sudan	University of Khartoum	Engineering & Technology / Engineering Machinery Design Off-Road Vehicle Bio-instrumentation Bio-Energy	12	10	0.833	14	10	0.714	628	308	0.490
8	49	12534	616246	Huanshu Tan	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Mechanical Engineering Multicomponent Fluids Drops & Bubbles Microfluidics Interfacial flows	11	10	0.909	12	10	0.833	587	561	0.956
2	61	14098	657420	Ibrahim Abdelsalam Yousif	 Sudan	University of Gadarif	Medical and Health Sciences / Veterinary Sciences Genetics and Animal Breeding	13	10	0.769	19	10	0.526	583	287	0.492
19	56	13701	648672	Omer Hummeida	 Sudan	University of Khartoum	History, Philosophy, Theology / History	13	10	0.769	19	12	0.632	573	326	0.569

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	54	13652	647458	Hassan Z. A. Ishag 	 Sudan	University of Nyala	Natural Sciences / Biological Science Biology	12	10	0.833	13	10	0.769	552	332	0.601
18	50	12732	622932	Arwa Elaagip	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious diseases	11	10	0.909	12	11	0.917	517	475	0.919
21	60	14005	655164	Adil A. El Hussein	 Sudan	University of Khartoum	Medical and Health Sciences / Microbiology Microbiology/Biotechnology	13	10	0.769	19	13	0.684	450	297	0.660
2	51	13260	638180	Nazik Elmalaika Husain	 Sudan	Omdurman Islamic University	Medical and Health Sciences / Pathology Pathology	12	10	0.833	14	10	0.714	433	374	0.864
9	52	13287	638729	Sanbai Li	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Hydraulic fracturing Geomechanics Reservoir modeling Groundwater	10	10	1.000	11	11	1.000	379	371	0.979
10	55	13674	648163	Yuze Wang 王宇泽	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology marine geotechnical engineering reactive transport biogeochemical processes soil stabilisation	10	10	1.000	10	10	1.000	351	329	0.937
11	57	13769	650414	Shaolin Xu	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Laser processing Femtosecond laser micromachining Microcutting Surface texturing	10	10	1.000	11	11	1.000	334	319	0.955
2	63	14472	664583	Abdelrahman A. Elbadawi	 Sudan	Neelain University	Associate professor, Physics Department, Alneelain University Materials Science and Solid state physics	10	10	1.000	11	11	1.000	268	238	0.888
23	64	14621	667993	Abuzar MA Eljelly	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance corporate finance banking accounting investment	10	9	0.900	10	9	0.900	2727	1366	0.501
25	73	15084	689057	Osheik Seidi	 Sudan	University of Khartoum	Medical and Health Sciences / Medical Education Neurosciences Immunology Telemedicine Medical Education	16	9	0.563	18	9	0.500	1919	381	0.199
24	65	14622	668096	Mohamed A Elsheikh	 Sudan	University of Khartoum	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics and Gynaecology	11	9	0.818	12	8	0.667	1810	1313	0.725
13	68	14758	677417	Hasabo Abdelbagi Mohamed Ahmed	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Textile Engineering textiles materials nanotechnology	12	9	0.750	14	9	0.643	1025	519	0.506

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
7	67	14732	676422	Abu Elhasan S. Ibrahim	 Sudan	Gezira University	Agriculture & Forestry / Agriculture Production and breeding of forage crops. Plant breeding. Advanced plant breeding. Quantitative genetics. Cytogenetics.]	14	9	0.643	17	9	0.529	954	540	0.566
6	82	15750	705781	Saad Mohamed Hussein Ayoub	 Sudan	University of Medical Sciences & Technology	Natural Sciences / Chemical Sciences chemistry of natural products]	17	9	0.529	27	9	0.333	840	295	0.351
1	66	14660	671705	Elmustafa Sayed Ali Ahmed	 Sudan	Red Sea University	Engineering & Technology / Electrical & Electronic Engineering Wireless Networks IoT Cloud Computing Underwater Communications AI]	9	9	1.000	8	8	1.000	753	720	0.956
1	70	14828	680533	Abdelrafie Makhawi	 Sudan	University of Bahri (University of Juba Khartoum)	Medical and Health Sciences / Molecular Biology Molecular Biology]	9	9	1.000	9	8	0.889	664	467	0.703
14	72	15072	688734	Hisham Ismail Seri	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology and Toxicology]	12	9	0.750	12	8	0.667	625	384	0.614
2	85	15905	709373	Tarig Osman Khider 	 Sudan	University of Bahri (University of Juba Khartoum)	University of Bahri- Professor in Pulp and Paper technology and Industry Industrial Forest Technology]	11	9	0.818	15	7	0.467	525	282	0.537
8	71	14843	680938	Mohammed Awad Abedalwafa	 Sudan	Gezira University	Engineering & Technology / Textile Engineering Textile Biomaterials Fabrication of Nanostructured Functional Nanomaterials Biomedical Applications Environmental Pollutants]	9	9	1.000	9	9	1.000	517	461	0.892
27	89	16552	722434	Ibrahim Onour	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance Econometrics Operation Research Finance Microeconomic Theory]	12	9	0.750	18	6	0.333	507	232	0.458
1	69	14807	679658	Abdallah Yousif 	 Sudan	Sudan Technological University	Sudan & Beijing TechnologyChina Machine Learning Deep Learning Citation Analysis Sentiment Analysis Recommendation Systems]	9	9	1.000	8	8	1.000	482	480	0.996
18	81	15655	703676	Yousif Mohamed Ahmed Idris	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Food chemistry food safety]	11	9	0.818	11	9	0.818	478	304	0.636

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
26	80	15626	702955	Mustafa Abbas Mustafa	 Sudan	University of Khartoum	Engineering & Technology / Engineering Nanotechnology Process Systems Engineering Chemical Reaction Engineering Biorefineries Waste and Water Treatment	11	9	0.818	11	9	0.818	458	307	0.670
28	91	16689	724787	Ahmed Gofoon Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation	12	9	0.750	15	9	0.600	419	220	0.525
28	91	16689	724787	Ahmed Mahala	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences feed evaluation	12	9	0.750	15	9	0.600	419	220	0.525
2	84	15855	708309	Mohammed Ibrahim Saeed	 Sudan	National Ribat University	Microbiology medical laboratory scienceThe National RibUniversity Vaccines Virology Microbiology NanoAdjuvants Molecular Diagnostics	10	9	0.900	10	8	0.800	389	286	0.735
2	74	15179	691152	Nahid Osman 	 Sudan	Red Sea University		10	9	0.900	10	9	0.900	386	367	0.951
3	79	15412	697659	Khalid Suliman Aboodh	 Sudan	Omdurman Islamic University	Math. Dept Omdurman Islamic University applied math	10	9	0.900	10	9	0.900	373	331	0.887
10	90	16556	722503	Hind AA Elagib	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Avian Physiology	10	9	0.900	10	9	0.900	355	231	0.651
15	75	15265	693642	Huang Tao	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology (postdoc). mechanical sensors flexible electronics skin electrodes	9	9	1.000	9	9	1.000	352	352	1.000
16	77	15338	695705	Jiashun Hu	 Sudan	Sudan University of Science & Technology	Assistant Professor, Southern University of Science and Technology Geodynamics Tectonics Geophysics	9	9	1.000	8	8	1.000	348	341	0.980
9	76	15302	694794	Moawia Mohammed Ali Elhassan	 Sudan	Gezira University	Associate Professor of Oncology, National Cancer Institute, University of Gezira Cancer Research Clinical Oncology Global Oncology	9	9	1.000	8	8	1.000	346	346	1.000
19	83	15810	707398	Sounik Kiran Dash	 Sudan	Sudan University of Science & Technology	SRM University, Chennai, India (Postdoc from SUSTech, China) Antenna Design Microwave Engineering SIW Devices	11	9	0.818	12	9	0.750	343	289	0.843

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
17	78	15348	695909	Fangwen Bao	 Sudan	Sudan University of Science & Technology	Southern University of Science and Technology Atmospheric aerosol Remote sensing	9	9	1.000	9	8	0.889	342	340	0.994
20	86	15934	710025	Yingdan Zhang	 Sudan	Sudan University of Science & Technology	بيوفيلم multispecies metabolomics	9	9	1.000	9	9	1.000	334	279	0.835
2	87	16368	718943	Rashad Elhabob	 Sudan	Karary University	Assistance Professor at College of Computer Science and Information Technology, Karary ... Network Security Cloud Computing	9	9	1.000	9	8	0.889	250	246	0.984
1	88	16518	721872	Nouh S Mohamed	 Sudan	National University Sudan	Researcher Molecular Biology	9	9	1.000	8	8	1.000	235	234	0.996
2	99	18130	765950	Qurashi Ali 	 Sudan	National University Sudan	Medical and Health Sciences / Radiology Radiology anatomy tropical medicine Genetics	20	8	0.400	26	8	0.308	1734	252	0.145
30	93	17202	737263	Hassan Nimir	 Sudan	University of Khartoum	Engineering & Technology / Petroleum Engineering Oil and Natural Gas Engineering	9	8	0.889	8	7	0.875	1041	561	0.539
32	103	18748	778070	Elgasim Ali	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	14	8	0.571	18	6	0.333	897	211	0.235
2	98	17803	757911	OH Omer	 Sudan	AlMughtaribeen University	Social Sciences / Transportation Science & Technology Professor	15	8	0.533	20	8	0.400	741	287	0.387
11	100	18343	770463	Khalid Dafaallah Awadelkarim	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Genetics Molecular Genetics Molecular Biology Population Genetics	9	8	0.889	8	7	0.875	469	236	0.503
21	94	17418	746289	Elfatih Ahmed-Hassan	 Sudan	Sudan University of Science & Technology	Natural Sciences / Chemical Sciences Surface Chemistry Colloids nano and composite materialsand catalysis	10	8	0.800	10	8	0.800	467	372	0.797
31	97	17678	754570	Huwaida Tagelsir Elshoush	 Sudan	University of Khartoum	Engineering & Technology / Computer Science Information Security Steganography Cryptography Intrusion Detection System	9	8	0.889	7	6	0.857	466	306	0.657

AD Scientific Index - 2022 Table VII C. Sudan Top 100 Last 5 Years H Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
12	106	19757	792544	Areeg Faggad	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Molecular Biology Molecular Genetics Medical Biochemistry	9	8	0.889	9	8	0.889	464	148	0.319

Table VII D. Sudan Top 100 Total Citation Index

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	1	255	47196	Muntaser Ibrahim 	 Sudan	University of Khartoum	Natural Sciences / Biological Science Molecular Biology	48	30	0.625	148	95	0.642	13285	5908	0.445
2	2	479	81020	Ahmed Hassan Fahal 	 Sudan	University of Khartoum	Medical and Health Sciences / General Surgery Surgery Mycetoma Medical Education	47	34	0.723	153	112	0.732	8594	4769	0.555
1	3	683	108296	Hassan Abdalla 	 Sudan	Omdurman Islamic University	Natural Sciences / Physics Physics Astrophysics Cosmology	32	32	1.000	58	56	0.966	6633	6558	0.989
3	4	844	124579	Ahmed Mudawi Musa 	 Sudan	University of Khartoum	Medical and Health Sciences / Clinical Pathology Clinical Pathology and Immunology	42	31	0.738	114	95	0.833	5821	3427	0.589

				AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index				H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
4	5	1180	156808	Abdelullahi El Tinay	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	40	24	0.600	81	54	0.667	4631	1780	0.384
1	6	1520	187058	Mamoun Homeida 	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Gastroenterology Internal Medicine Gastrointestinal Endoscopy Abdominal Ultrasonography Clinical Pharmacology	35	14	0.400	75	22	0.293	3833	701	0.183
2	7	1887	217640	Mounkaila Noma	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Biostatistics Biostatistics Epidemiology Spatial Analysis	29	17	0.586	38	29	0.763	3234	1218	0.377
1	8	1973	223476	Ahmed Sayed Ahmed Elsayed 	 Sudan	Alzaiem Alazhari University	Medical and Health Sciences / Medicine Surgery----Research	17	16	0.941	19	18	0.947	3139	2892	0.921
3	9	2011	226563	Tahir Obeid	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Neurology neurology epilepsy	23	12	0.522	31	17	0.548	3090	853	0.276
1	10	2316	246064	Khalid Mohammed Elamin 	 Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Animal Breeding Poultry Science	22	20	0.909	54	40	0.741	2802	2432	0.868
1	11	2391	251455	Amna Sirelkhatim	 Sudan	Sudan University of Science & Technology	Natural Sciences / Physics Physics Nanotechnology NanobioPhysics Nanomaterials Nano Cancer	6	6	1.000	6	6	1.000	2730	2556	0.936
5	12	2394	251664	Abuzar MA Eljelly	 Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance corporate finance banking accounting investment	10	9	0.900	10	9	0.900	2727	1366	0.501
6	13	2961	286557	Hussain Gadelkarim Ahmed	 Sudan	University of Khartoum	Medical and Health Sciences / Medicine Pathology Epidemiology Molecular pathology Immunohistochemistry	24	21	0.875	69	54	0.783	2322	1604	0.691
7	14	3141	296587	Elfatih Mohamed Malik	 Sudan	University of Khartoum	Medical and Health Sciences / Epidemiology and Public Health Malaria and communicable diseases control	29	19	0.655	53	30	0.566	2222	1197	0.539
8	15	3784	331709	Osheik Seidi	 Sudan	University of Khartoum	Medical and Health Sciences / Medical Education Neurosciences Immunology Telemedicine Medical Education	16	9	0.563	18	9	0.500	1919	381	0.199

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	16	3959	342543	Azhari Hamid Nour 	 Sudan	International University of Africa	Natural Sciences / Chemical Sciences Natural Products Chemistry bioactives antioxidant antiinflammatory anticancer	23	17	0.739	47	36	0.766	1837	1248	0.679
2	17	4006	345329	Mohamed Abdelsalam Abdalla	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Preventive Medicine Food safety Virology	18	15	0.833	36	26	0.722	1817	1215	0.669
9	18	4039	346325	Mohamed A Elsheikh	 Sudan	University of Khartoum	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics and Gynaecology	11	9	0.818	12	8	0.667	1810	1313	0.725
4	19	4043	346777	Asim A. Daffalla	 Sudan	University of Medical Sciences & Technology	Engineering & Technology / Electrical & Electronic Engineering Book	25	11	0.440	44	14	0.318	1806	422	0.234
1	20	4256	357360	Ourashi Ali 	 Sudan	National University Sudan	Medical and Health Sciences / Radiology Radiology anatomy tropical medicine Genetics	20	8	0.400	26	8	0.308	1734	252	0.145
3	21	4335	361253	Amel Bakhiet 	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Veterinary Pathology Veterinary Medicine Pharmacology Toxicology Nutrition	21	16	0.762	37	22	0.595	1708	976	0.571
10	22	4805	384108	Imadeldin Aradaib	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences veterinary medicine	24	15	0.625	43	20	0.465	1565	615	0.393
11	23	4814	384382	Abu Bakr Ali Abu-Goukh	 Sudan	University of Khartoum	Agriculture & Forestry / Crop Science Post-Harvest Physiologist	18	11	0.611	28	13	0.464	1564	554	0.354
4	24	5066	396771	Shamseldein H. Ahmed	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Veterinary Sciences Animal Nutrition Animal Physiology	14	12	0.857	20	14	0.700	1495	1167	0.781
12	25	5333	409306	Ghazi Badawi	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Plant Breeding Molecular Biology Genetic Engineering Stress Physiology	7	6	0.857	6	5	0.833	1429	535	0.374
1	26	5529	417590	Hassan Elsubki Khalid Mohamed Osman 	 Sudan	Ibn Sina University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences	21	17	0.810	39	28	0.718	1387	1009	0.727

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	27	5731	426185	Eltahir Haroun 	 Sudan	AlMughtaribeem University	Medical and Health Sciences / Pathology	19	10	0.526	34	11	0.324	1346	336	0.250
1	28	5792	429368	Raouf Wahab Ali 	 Sudan	University of Science & Technology Omdurman	Medical and Health Sciences / Dentistry Dentistry Periodontology Oral Microbiology Preventive Dentistry	20	14	0.700	26	18	0.692	1331	498	0.374
1	29	6122	443624	Gasim Gi 	 Sudan	Neelain University	Medical and Health Sciences / Gastroenterology Internal Medicine Gastroenterology	20	18	0.900	30	25	0.833	1267	870	0.687
5	30	6131	443901	Badreldeen Ahmed	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Obstetrics and Gynecology Fetal medicine High risk pregnancy	18	14	0.778	28	18	0.643	1266	580	0.458
13	31	6413	455869	Muzamil Mahdi Abdel Hamid	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious Diseases malaria arboviruses	17	15	0.882	30	24	0.800	1215	1036	0.853
14	32	6759	469114	Bashir Salim	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Infectious Diseases Vector Control Zoonosis Control One-Health Population Genetics Livestock Genetics	17	15	0.882	26	24	0.923	1162	914	0.787
1	33	7266	487710	Ahmed M. El Naim 	 Sudan	University of Kordofan	Agriculture & Forestry / Crop Science Agronomy Seed Technology Water relations Environment	19	16	0.842	32	25	0.781	1091	743	0.681
15	34	7293	488769	Esam Kamtor Al Hassan	 Sudan	University of Khartoum	Education / Educational Technology Faculty of Education Instructional Technology department	13	11	0.846	16	13	0.813	1088	533	0.490
2	35	7461	494168	Ayman Waddad	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Niosomes Targeted Delivery Nanotechnology MRSA MST	15	14	0.933	16	16	1.000	1069	728	0.681
16	36	7689	502239	Hassan Nimir	 Sudan	University of Khartoum	Engineering & Technology / Petroleum Engineering Oil and Natural Gas Engineering	9	8	0.889	8	7	0.875	1041	561	0.539
5	37	7830	507010	Hasabo Abdelbagi Mohamed Ahmed	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Textile Engineering textiles materials nanotechnology	12	9	0.750	14	9	0.643	1025	519	0.506
17	38	7902	509306	Nasereldin Bilal	 Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases diagnostic microbiology Infectious Diseases Antibiotic Resistance	18	12	0.667	24	14	0.583	1017	480	0.472

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
3	39	8044	514326	Elhassan Mohamed Elhassan Ishag	 Sudan	Gezira University	Medical and Health Sciences / Obstetrics and Gynecology Obstetrics & Gynecology	19	14	0.737	26	19	0.731	1001	518	0.517
1	40	8274	522606	Elbager MA Edreis 	 Sudan	University of Blue Nile	Engineering & Technology / Mechanical Engineering gasification co gasification kinetic analysis synergy interactions analysis Heat transfer	14	14	1.000	16	16	1.000	976	892	0.914
18	41	8342	524676	Mubarak Abdalla	 Sudan	University of Khartoum	Engineering & Technology / Environmental Science & Engineering Waste recycling land degradation and development	19	11	0.579	36	13	0.361	969	399	0.412
4	42	8497	529881	Abu Elhasan S. Ibrahim	 Sudan	Gezira University	Agriculture & Forestry / Agriculture Production and breeding of forage crops. Plant breeding. Advanced plant breeding. Quantitative genetics. Cytogenetics.	14	9	0.643	17	9	0.529	954	540	0.566
19	43	9052	548832	Sulafa Ali	 Sudan	University of Khartoum	Medical and Health Sciences / Pediatric Cardiology pediatric cardiology echo rheumatic heart	15	11	0.733	26	11	0.423	899	434	0.483
20	44	9071	549644	Elgasim Ali	 Sudan	University of Khartoum	Engineering & Technology / Food Science and Engineering Food Science	14	8	0.571	18	6	0.333	897	211	0.235
21	45	9476	562998	Abdelrhman Yousif Mohammed	 Sudan	University of Khartoum	Natural Sciences / Physics Physics	14	13	0.929	21	18	0.857	861	624	0.725
6	46	9698	570921	Saad Mohamed Hussein Ayoub	 Sudan	University of Medical Sciences & Technology	Natural Sciences / Chemical Sciences chemistry of natural products	17	9	0.529	27	9	0.333	840	295	0.351
22	47	9817	574949	Faisal M. Fadlelmola	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Genomics Genetics Bioinformatics & Information Technology	15	12	0.800	19	14	0.737	830	665	0.801
5	48	9850	575962	Azhari Siddeeg	 Sudan	Gezira University	Engineering & Technology / Food Science and Engineering Food Science and Technology Food Processing and Ingredients	18	16	0.889	30	29	0.967	827	784	0.948
6	49	9980	580061	Mirghani Yousif	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacy Education Clinical Pharmacy & Pharmacoepidemiology	16	12	0.750	24	17	0.708	817	546	0.668
23	50	10522	596393	Siddig M.Elhassan	 Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Plant Pathology	11	6	0.545	12	4	0.333	778	223	0.287

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citiation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	51	10880	607522	Elmustafa Sayed Ali Ahmed	 Sudan	Red Sea University	Engineering & Technology / Electrical & Electronic Engineering Wireless Networks IoT Cloud Computing Underwater Communications AI	9	9	1.000	8	8	1.000	753	720	0.956
2	52	11031	612631	OH Omer	 Sudan	AlMughtaribeen University	Social Sciences / Transportation Science & Technology Professor	15	8	0.533	20	8	0.400	741	287	0.387
7	53	11664	631996	Ahmed A.Mohamedani	 Sudan	Gezira University	Medical and Health Sciences / Pathology pathology	14	11	0.786	19	13	0.684	700	422	0.603
1	54	11779	635620	Gamal K. Adam 	 Sudan	University of Gadarif	Medical and Health Sciences / Obstetrics and Gynecology medical education/obstetrics/social accountbilty/school of medicine accreditation	17	12	0.706	22	15	0.682	692	399	0.577
24	55	11877	639022	Abuelgasim Eltayeb Elzein	 Sudan	University of Khartoum	Natural Sciences / Biological Science Botany and Agricultural Biotechnology	18	10	0.556	22	11	0.500	685	275	0.401
7	56	12130	645955	Abdalla Elkhawad	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology	12	5	0.417	12	4	0.333	672	152	0.226
1	57	12289	650046	Abdelrafie Makhawi	 Sudan	University of Bahri (University of Juba Khartoum)	Medical and Health Sciences / Molecular Biology Molecular Biology	9	9	1.000	9	8	0.889	664	467	0.703
25	58	12327	651086	Khalid Elbadawi	 Sudan	University of Khartoum	Business & Management / Business Administration Operating Systems Networking Performance Evaluation Network Security	9	5	0.556	9	5	0.556	662	319	0.482
1	59	12428	653571	Ibrahim Abdelrhim Ali 	 Sudan	National Ribat University	Medical and Health Sciences / Physiology Human and Medical Physiology DM HTN and Medical Education	11	10	0.909	14	11	0.786	657	618	0.941
6	60	12507	655980	Izzeldin Osman	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Computer Science Information Systems	14	10	0.714	19	10	0.526	652	314	0.482
2	61	12651	659644	Nasr Eldin Ahmed Mahmoud	 Sudan	Ibn Sina University	Natural Sciences / Physics	14	4	0.286	15	2	0.133	645	75	0.116
26	62	12988	668969	AF Kheiralla	 Sudan	University of Khartoum	Engineering & Technology / Engineering Machinery Design Off-Road Vehicle Bio-instrumentation Bio-Energy	12	10	0.833	14	10	0.714	628	308	0.490

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
7	63	13046	670599	Hisham Ismail Seri	 Sudan	Sudan University of Science & Technology	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences Pharmacology and Toxicology	12	9	0.750	12	8	0.667	625	384	0.614
1	64	13306	677521	Hatim Elfadni	 Sudan	Bakht Alruda University	Â Research and Training البحر الأحمر - البحوث والدراسات	2	1	0.500	1	1	1.000	613	76	0.124
8	65	13414	680396	Younis Mohamed	 Sudan	University of Medical Sciences & Technology	Natural Sciences / Chemical Sciences chemistry	7	7	1.000	6	6	1.000	608	248	0.408
2	66	13558	684314	Omer Eisa Hamid Khalifa	 Sudan	University of Kordofan	Engineering & Technology / Earth Sciences Geophysics subsurface modelling remote sensing hydrogeophysics	4	3	0.750	1	1	1.000	601	347	0.577
8	67	13761	689526	Abbasher Abbasher	 Sudan	Gezira University	Agriculture & Forestry / Plant Science pathology parasitic weeds vinology mycology	13	7	0.538	16	2	0.125	591	97	0.164
27	68	13810	690682	Amal Abuaffan	 Sudan	University of Khartoum	Medical and Health Sciences / Dentistry Orthodontics	12	11	0.917	16	12	0.750	589	455	0.772
8	69	13850	691912	Huanshu Tan	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Mechanical Engineering Multicomponent Fluids Drops & Bubbles Microfluidics Interfacial flows	11	10	0.909	12	10	0.833	587	561	0.956
2	70	13920	694077	Ibrahim Abdelsalam Yousif	 Sudan	University of Gadarif	Medical and Health Sciences / Veterinary Sciences Genetics and Animal Breeding	13	10	0.769	19	10	0.526	583	287	0.492
28	71	14137	699934	Omer Hummeida	 Sudan	University of Khartoum	History, Philosophy, Theology / History	13	10	0.769	19	12	0.632	573	326	0.569
29	72	14611	712443	Sami Sharif	 Sudan	University of Khartoum	Engineering & Technology / Electrical & Electronic Engineering Communication and Information Systems	9	7	0.778	9	5	0.556	553	238	0.430
1	73	14623	712810	Hassan Z. A. Ishag	 Sudan	University of Nyala	Natural Sciences / Biological Science Biology	12	10	0.833	13	10	0.769	552	332	0.601
30	74	14658	713562	Musa Adam Abdul-Jalil	 Sudan	University of Khartoum	Social Sciences / Anthropology Ethnicity Legal Anthropology Customary Land Tenure	11	7	0.636	12	6	0.500	551	198	0.359
31	75	15155	726739	Sharief Babiker	 Sudan	University of Khartoum	Engineering & Technology / Electrical & Electronic Engineering Electronics Nanotechnology Single Electronics	12	7	0.583	14	7	0.500	530	256	0.483

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	76	15300	729904	Tarig Osman Khider 🏅	Sudan	University of Bahri (University of Juba Khartoum)	University of Bahri- Professor in Pulp and Paper technology and Industry Industrial Forest Technology	11	9	0.818	15	7	0.467	525	282	0.537
9	78	15526	735142	Mohammed Awad Abedalwafa	Sudan	Gezira University	Engineering & Technology / Textile Engineering Textile Biomaterials Fabrication of Nanostructured Functional Nanomaterials Biomedical Applications Environmental Pollutants	9	9	1.000	9	9	1.000	517	461	0.892
32	77	15518	734983	Arwa Elaagip	Sudan	University of Khartoum	Medical and Health Sciences / Infectious Diseases Infectious diseases	11	10	0.909	12	11	0.917	517	475	0.919
33	79	15592	736541	Ali E. Kambal	Sudan	University of Khartoum	Agriculture & Forestry / Plant Science Improvement of Sorghum	10	6	0.600	10	3	0.300	515	96	0.186
34	80	15676	738835	Mohammed Osman	Sudan	University of Khartoum	Agriculture & Forestry / Agriculture Professor of Agronomy	13	4	0.308	14	3	0.214	511	112	0.219
1	81	15731	740283	Abdeldime Mohamed Salih Abdelgader 🏅	Sudan	Karary University	Engineering & Technology / Computer Science Communication Networks Information science	11	11	1.000	14	14	1.000	509	476	0.935
35	82	15777	741456	Ibrahim Onour	Sudan	University of Khartoum	Economics & Econometrics / Accounting & Finance Econometrics Operation Research Finance Microeconomic Theory	12	9	0.750	18	6	0.333	507	232	0.458
36	83	15842	743209	Yusuf Fadl Hasan	Sudan	University of Khartoum	History, Philosophy, Theology / History sudan history	8	4	0.500	7	2	0.286	505	101	0.200
37	84	16153	751257	Nazik Nurelhuda	Sudan	University of Khartoum	Medical and Health Sciences / Dentistry	6	6	1.000	6	6	1.000	493	306	0.621
2	85	16258	753842	Ahmed Bolad	Sudan	Neelain University	Medical and Health Sciences / Immunology Clinical Immunology Immunology Vaccine	9	6	0.667	9	4	0.444	489	139	0.284
1	86	16422	758313	Abdallah Yousif 🏅	Sudan	Sudan Technological University	Sudan & Beijing TechnologyChina Machine Learning Deep Learning Citation Analysis Sentiment Analysis Recommendation Systems	9	9	1.000	8	8	1.000	482	480	0.996
9	87	16523	760817	Yousif Mohamed Ahmed Idris	Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Food chemistry food safety	11	9	0.818	11	9	0.818	478	304	0.636

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
38	88	16537	761138	Magzoub Omer	 Sudan	University of Khartoum	Agriculture & Forestry / Entomology & Pesticides Weeds Biological control	14	5	0.357	16	2	0.125	477	126	0.264
1	89	16723	765829	Osama Mohammed Elmardi Suleiman Khayal 	 Sudan	Nile Valley University	Engineering & Technology / Mechanical Engineering instrumentation composite structures heat and mass transfer thermal power plants fluid mechanics and hydraulic machinery	13	12	0.923	15	13	0.867	470	377	0.802
10	90	16767	766955	Khalid Dafaallah Awadelkarim	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Genetics Molecular Genetics Molecular Biology Population Genetics	9	8	0.889	8	7	0.875	469	236	0.503
10	91	16814	768223	Elfatih Ahmed-Hassan	 Sudan	Sudan University of Science & Technology	Natural Sciences / Chemical Sciences Surface Chemistry Colloids nano and composite materialsand catalysis	10	8	0.800	10	8	0.800	467	372	0.797
39	92	16846	768961	Huwaida Tagelsir Elshoush	 Sudan	University of Khartoum	Engineering & Technology / Computer Science Information Security Steganography Cryptography Intrusion Detection System	9	8	0.889	7	6	0.857	466	306	0.657
11	93	16900	770334	Areeg Faggad	 Sudan	Gezira University	Medical and Health Sciences / Medical Genetics Cancer Research Molecular Biology Molecular Genetics Medical Biochemistry	9	8	0.889	9	8	0.889	464	148	0.319
40	94	17079	774199	Mustafa Abbas Mustafa	 Sudan	University of Khartoum	Engineering & Technology / Engineering Nanotechnology Process Systems Engineering Chemical Reaction Engineering Biorefineries Waste and Water Treatment	11	9	0.818	11	9	0.818	458	307	0.670
41	95	17285	779216	Adil A. El Hussein	 Sudan	University of Khartoum	Medical and Health Sciences / Microbiology Microbiology Biotechnology	13	10	0.769	19	13	0.684	450	297	0.660
2	97	17378	781182	Islam Mohammed Alsagh	 Sudan	Nile Valley University	Engineering & Technology / Computer Science Information Technology computer science data security Web Design	4	4	1.000	4	4	1.000	448	361	0.806
1	96	17377	781163	Khalid Bashir Mohammed Noor 	 Sudan	University of the Holy Quran and Taseel of Science	Clinical Academic Education. الدراسة العلمية السريرية في التخصصات الطبية المختلفة في المؤسسات التعليمية والبحثية الدراسات العلمية السريرية في التخصصات الطبية المختلفة في المؤسسات التعليمية والبحثية	6	5	0.833	5	4	0.800	448	208	0.464

AD Scientific Index - 2022 Table VII D. Sudan Top 100 Total Citiation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
11	98	17614	786351	Galal Ali	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Civil Engineering Civil Engineering Transportation Highway Traffics Engineering Airports Engineering	10	6	0.600	10	4	0.400	440	195	0.443
12	99	17693	788401	Elhade Mohammed Mohammed Ahmed Ali	 Sudan	Gezira University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences pharmacognosy/phytochemistry	9	7	0.778	9	5	0.556	437	244	0.558
42	100	17706	788608	Mukhtar Taha Abu-Samra	 Sudan	University of Khartoum	Medical and Health Sciences / Veterinary Sciences Skin	14	5	0.357	18	1	0.056	436	95	0.218

Table VII E. Sudan Top 100 Last 5 Years Citiation Index

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citiation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	306	30158	954999	Khalid Sheikhidris Mohamed 	 Sudan	Future University of Sudan	Assistant Professor, Faculty of Telecommunication and Space Technology, Future University ... 5G HetNets Beamforming Intelligent Reflective Surfaces Interference Management	4	4	1.000	2	2	1.000	103	102	0.990
1	1	334	43006	Hassan Abdalla 	 Sudan	Omdurman Islamic University	Natural Sciences / Physics Physics Astrophysics Cosmology	32	32	1.000	58	56	0.966	6633	6558	0.989

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	180	25803	913722	Hussam Hamrawi 🏆	Sudan	Merowe University of Technology	Abdulatif Alhamad University of Technology Computational Intelligence Fuzzy Logic Computing With Words Robotics	7	5	0.714	7	4	0.571	258	140	0.543
1	45	10871	596980	Abdallah Yousif 🏆	Sudan	Sudan Technological University	Sudan & Beijing TechnologyChina Machine Learning Deep Learning Citation Analysis Sentiment Analysis Recommendation Systems	9	9	1.000	8	8	1.000	482	480	0.996
1	124	20746	842454	Khalid Bashir Mohammed Noor 🏆	Sudan	University of the Holy Quran and Taseel of Science	Clinical Academic Education. الدراسة العلمية السريرية في التخصصات الطبية المختلفة الدراسة العلمية السريرية في التخصصات الطبية المختلفة	6	5	0.833	5	4	0.800	448	208	0.464
1	459	33797	979000	Hatim Elfadni 🏆	Sudan	Bakht Alruda University	A Research and Training الدراسة والبحث - التدريب	2	1	0.500	1	1	1.000	613	76	0.124
1	59	13623	677431	Osama Mohammed Elmardi Suleiman Khayal 🏆	Sudan	Nile Valley University	Engineering & Technology / Mechanical Engineering instrumentation composite structures heat and mass transfer thermal power plants fluid mechanics and hydraulic machinery	13	12	0.923	15	13	0.867	470	377	0.802
1	21	5241	387308	Elbager MA Edreis 🏆	Sudan	University of Blue Nile	Engineering & Technology / Mechanical Engineering gasification co gasification kinetic analysis synergy interactions analysis Heat transfer	14	14	1.000	16	16	1.000	976	892	0.914
1	31	8165	508184	Ibrahim Abdelrhim Ali 🏆	Sudan	National Ribat University	Medical and Health Sciences / Physiology Human and Medical Physiology DM HTN and Medical Education	11	10	0.909	14	11	0.786	657	618	0.941
1	12	3390	290742	Azhari Hamid Nour 🏆	Sudan	International University of Africa	Natural Sciences / Chemical Sciences Natural Products Chemistry bioactives antioxidant antiinflammatory anticancer	23	17	0.739	47	36	0.766	1837	1248	0.679
1	683	40366	1014427	Mahdi H. A. Abdalla 🏆	Sudan	Omdurman Ahlia University	Medical and Health Sciences / Hematology Haematology Immunohaematology Molecular biology	4	3	0.750	0	0	0	33	25	0.758
1	6	1227	140578	Amna Sirelkhatim 🏆	Sudan	Sudan University of Science & Technology	Natural Sciences / Physics Physics Nanotechnology NanobioPhysics Nanomaterials Nano Cancer	6	6	1.000	6	6	1.000	2730	2556	0.936
1	5	1051	122263	Ahmed Sayed Ahmed Elsayed 🏆	Sudan	Alzaiem Alazhari University	Medical and Health Sciences / Medicine Surgery----Research	17	16	0.941	19	18	0.947	3139	2892	0.921
1	25	6578	445514	Ahmed M. El Naim 🏆	Sudan	University of Kordofan	Agriculture & Forestry / Crop Science Agronomy Seed Technology Water relations Environment	19	16	0.842	32	25	0.781	1091	743	0.681

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	116	19532	819474	Akoy Elamin 	Sudan	Al Fashir University	Agriculture & Forestry / Agricultural Engineering Agricultural process engineering renewable energy environmental protection and technology transfer	7	7	1.000	7	5	0.714	271	230	0.849
1	121	20198	832120	Mukhtar Mohamed Edris Mahmoud 	Sudan	University of Kassala	Engineering & Technology / Computer Science Internet of Things Fog computing Database Systems Cloud computing Data science	4	4	1.000	2	2	1.000	218	218	1.000
1	314	30376	956644	Jennifer Contreras	Sudan	The Future University	Engineering & Technology / Computer Science Data Science Natural Language Processing Data Mining Machine Learning	5	5	1.000	3	3	1.000	105	100	0.952
1	48	11178	606505	Abdelrafie Makhawi	Sudan	University of Bahri (University of Juba Khartoum)	Medical and Health Sciences / Molecular Biology Molecular Biology	9	9	1.000	9	8	0.889	664	467	0.703
1	46	10959	599656	Abdeldime Mohamed Salih Abdelgader 	Sudan	Karary University	Engineering & Technology / Computer Science Communication Networks Information science	11	11	1.000	14	14	1.000	509	476	0.935
1	375	31741	966448	Ahmed Hassan 2 	Sudan	Mashreq University	Mashreq University Network Coding Mobile and Wireless Communications Computer Network SDN 5G	5	4	0.800	4	3	0.750	181	90	0.497
1	254	28493	940837	Samani A. Talab 	Sudan	White Nile University	Engineering & Technology / Computer Science data mining data structure algorithm	7	5	0.714	5	3	0.600	154	115	0.747
1	7	1309	148436	Khalid Mohammed Elamin 	Sudan	Gezira University	Medical and Health Sciences / Veterinary Sciences Animal Breeding Poultry Science	22	20	0.909	54	40	0.741	2802	2432	0.868
1	639	38094	1001768	Suliman Adam Ahmed 	Sudan	University of Zalingei	Agriculture & Forestry / Agriculture Agronomy Science	5	4	0.800	3	2	0.667	74	46	0.622
1	222	27218	928685	Ahmed Idris 	Sudan	Alsalam University	Medical and Health Sciences / Veterinary Sciences Animal production	8	5	0.625	5	3	0.600	183	126	0.689
1	732	42503	1025785	Elssadig Ali 	Sudan	Eldaein University	Education / Education Education policy	0	0	0	0	0	0	0	0	0
1	680	40252	1013739	Yousof S. Yousof 	Sudan	Elrazi University	Medical and Health Sciences / Medical Microbiology Virology Cancer Immunolgy and molecular biology	3	3	1.000	1	1	1.000	29	26	0.897

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	18	4490	349867	Hassan Elsubki Khalid Mohamed Osman 🥇	Sudan	Ibn Sina University	Medical and Health Sciences / Pharmacy & Pharmaceutical Sciences	21	17	0.810	39	28	0.718	1387	1009	0.727
1	718	42177	1023917	Omar Al Sammarraie 🥇	Sudan	Elsheikh Abdallah Elbadri University	< Mathematics < Numerical Analysis	1	1	1.000	0	0	0	4	4	1.000
1	22	5405	394962	Gasim Gi 🥇	Sudan	Neelain University	Medical and Health Sciences / Gastroenterology Internal Medicine Gastroenterology	20	18	0.900	30	25	0.833	1267	870	0.687
1	54	12918	658869	Gamal K. Adam 🥇	Sudan	University of Gadarif	Medical and Health Sciences / Obstetrics and Gynecology medical education/obstetrics/social accountability/school of medicine accreditation	17	12	0.706	22	15	0.682	692	399	0.577
1	732	42503	1025785	Husain Altayib 🥇	Sudan	Open University of Sudan	Engineering & Technology / Computer Science Database Information Security	0	0	0	0	0	0	0	0	0
1	249	28324	939211	Mohammed Elshiekh 🥇	Sudan	University of Dongola	Medical and Health Sciences / Physiology Physiology	6	6	1.000	5	5	1.000	129	116	0.899
1	71	14958	714179	Eltahir Haroun 🥇	Sudan	AlMughtaribeen University	Medical and Health Sciences / Pathology	19	10	0.526	34	11	0.324	1346	336	0.250
1	27	6828	456057	Elmustafa Sayed Ali Ahmed 🥇	Sudan	Red Sea University	Engineering & Technology / Electrical & Electronic Engineering Wireless Networks IoT Cloud Computing Underwater Communications AI	9	9	1.000	8	8	1.000	753	720	0.956
1	708	41986	1022755	Khalid A E Eisawi 🥇	Sudan	University of East Kordofan	Teaching Sudan ant diversity forest protection ant biodiversity	1	1	1.000	0	0	0	7	7	1.000
1	122	20404	835938	Lamis Kaddam 🥇	Sudan	Al-Neelain University	Assistant Professor of Physiology Alneelain University Physiology Education Gum Arabic Sickle cell anemia	8	7	0.875	6	5	0.833	225	214	0.951
1	73	15114	718051	Hassan Z. A. Ishag 🥇	Sudan	University of Nyala	Natural Sciences / Biological Science Biology	12	10	0.833	13	10	0.769	552	332	0.601
1	697	41236	1018793	Manahil Mofdal 🥇	Sudan	West Kordofan University	West Kordofan University. Qassim University Science & Art Unoon Aljwia- Sunthesis and characterization of Conjugated polymers Solar cell	2	2	1.000	0	0	0	19	16	0.842

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
1	103	18395	796466	Qurashi Ali 🥇	Sudan	National University Sudan	Medical and Health Sciences / Radiology Radiology anatomy tropical medicine Genetics	20	8	0.400	26	8	0.308	1734	252	0.145
1	43	10448	583678	Raouf Wahab Ali 🥇	Sudan	University of Science & Technology Omdurman	Medical and Health Sciences / Dentistry Dentistry Periodontology Oral Microbiology Preventive Dentistry	20	14	0.700	26	18	0.692	1331	498	0.374
1	104	18424	796984	Wafa Ali Eltayeb	Sudan	Shendi University	Natural Sciences / Biological Science biology	6	6	1.000	4	4	1.000	308	252	0.818
1	58	13619	677351	Waleed Aboshora 🥇	Sudan	University of Elimam Elmahdi	Engineering & Technology / Food Science and Engineering Functional Foods	13	13	1.000	14	14	1.000	412	377	0.915
1	527	35378	987830	Ahmed I. Khattab 🥇	Sudan	Al-Yarmouk College	Microbiology	2	2	1.000	2	2	1.000	123	65	0.528
1	2	378	49789	Muntaser Ibrahim 🥇🥇	Sudan	University of Khartoum	Natural Sciences / Biological Science Molecular Biology	48	30	0.625	148	95	0.642	13285	5908	0.445
1	722	42308	1024634	Abbas Monofali 🥇	Sudan	Sudan International University	KhartoumSudan public economics	1	1	1.000	0	0	0	6	2	0.333
1	13	3498	297065	Mounkaila Noma	Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Biostatistics Biostatistics Epidemiology Spatial Analysis	29	17	0.586	38	29	0.763	3234	1218	0.377
1	684	40390	1014641	Abdelgader Siddig	Sudan	University of Al-Butana	- University of Al-butana variational method and image processing	1	1	1.000	1	1	1.000	25	25	1.000
2	96	16827	761598	OH Omer	Sudan	AlMughtaribeen University	Social Sciences / Transportation Science & Technology Professor	15	8	0.533	20	8	0.400	741	287	0.387
2	127	21661	858194	Ahmed Mahgoub Ahmed Talab	Sudan	University of Elimam Elmahdi	Natural Sciences / Mathematics applied mathematics image processing moving detection	5	4	0.800	1	1	1.000	209	193	0.923
2	711	42042	1023080	Ehab Mohammed Elmadenah Mohammed Ahmed	Sudan	University of Dongola	assistant professor of Hematology, University of Dongola medical laboratory hematology	1	1	1.000	0	0	0	10	6	0.600
2	397	32315	970198	Aboubaker Abdalla Ibrahim	Sudan	University of Blue Nile	University of Blue Nile	4	3	0.750	3	2	0.667	108	86	0.796

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	24	6169	428001	Azhari Siddeeg	 Sudan	Gezira University	Engineering & Technology / Food Science and Engineering Food Science and Technology Food Processing and Ingredients	18	16	0.889	30	29	0.967	827	784	0.948
2	732	42503	1025785	Rafia Sharif	 Sudan	Sudan International University	Natural Sciences / Chemical Sciences Industrial chemistry Polymer	0	0	0	0	0	0	0	0	0
2	486	34506	983038	Atif Abdalazeez	 Sudan	University of Kassala	Nanjing University of Science and Technology. University of Kassala	2	2	1.000	2	2	1.000	71	71	1.000
2	23	5572	401212	Tahir Obeid	 Sudan	University of Medical Sciences & Technology	Medical and Health Sciences / Neurology neurology epilepsy	23	12	0.522	31	17	0.548	3090	853	0.276
2	146	24615	900132	Yousef A Alsabah	 Sudan	Al-Neelain University	Department of Physics, Faculty of Education and Applied Science, Hajjah University ... Solid State Physics and Nanotechnology	8	8	1.000	7	7	1.000	154	152	0.987
2	603	37216	997276	Yassir Abdin	 Sudan	Bakht Alruda University	Natural Sciences / Chemical Sciences environmental chemistry	1	1	1.000	1	1	1.000	53	53	1.000
2	3	494	66025	Ahmed Hassan Fahal	 Sudan	University of Khartoum	Medical and Health Sciences / General Surgery Surgery Mycetoma Medical Education	47	34	0.723	153	112	0.732	8594	4769	0.555
2	557	36205	992136	Mutaz Hamed Hussien Khairi	 Sudan	Future University of Sudan	Engineering & Technology / Electrical & Electronic Engineering Software Defined Network Fows Conflict in SDN Machine Learning	4	4	1.000	2	2	1.000	59	59	1.000
2	732	42503	1025785	Abuzar Mubarak	 Sudan	Al Fashir University	Assistant professor of anatomy AL FASHIR UNIVERSITY histology of the heart stereology tissue processing	0	0	0	0	0	0	0	0	0
2	414	32612	972097	Mubarak Himmat	 Sudan	The Future University	University of Medical Sciences & Technology Chemoinformatics Information retrieval Multimedia	6	6	1.000	4	3	0.750	93	83	0.892
2	14	3510	297734	Mohamed Abdelsalam Abdalla	 Sudan	Sudan University of Science & Technology	Engineering & Technology / Food Science and Engineering Preventive Medicine Food safety Virology	18	15	0.833	36	26	0.722	1817	1215	0.669
2	113	19298	814875	Nouh S Mohamed	 Sudan	National University Sudan	Researcher Molecular Biology	9	9	1.000	8	8	1.000	235	234	0.996
2	706	41949	1022560	Nuha Hassan Elmubasher	 Sudan	Mashreq University	Assistant Professor Mashreq University Marketing Business Administration	2	2	1.000	0	0	0	7	7	1.000
2	662	39249	1007666	Ibrahim Abdurrahman Adam	 Sudan	University of Zalingei	Natural Sciences / Chemical Sciences Natural Organic Chemistry	4	4	1.000	1	1	1.000	37	37	1.000

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	64	14158	692128	Islam Mohammed Alsagh		Nile Valley University	Engineering & Technology / Computer Science Information Technology computer science data security Web Design	4	4	1.000	4	4	1.000	448	361	0.806
2	78	15472	727852	Elsagad Mohamed		Neelain University	Associate professor of surgery AlNeelain University git surgery	6	6	1.000	4	4	1.000	322	322	1.000
2	95	16806	761261	Ibrahim Abdelsalam Yousif		University of Gadarif	Medical and Health Sciences / Veterinary Sciences Genetics and Animal Breeding	13	10	0.769	19	10	0.526	583	287	0.492
2	60	13728	680394	Nazik Elmalaika Husain		Omdurman Islamic University	Medical and Health Sciences / Pathology Pathology	12	10	0.833	14	10	0.714	433	374	0.864
2	294	29836	952518	Murtada Alsiddig		Alzaiem Alazhari University	Assistance professor -AlZaiem Alazhari University Molecular Genetics - Animal Genetics and Breeding	5	5	1.000	4	4	1.000	119	104	0.874
2	240	27819	934632	Ibrahim Alfadil Alnour		International University of Africa	International University of Africa, Faculty of Pure & Applied Sciences, Department of Physics Nuclear Physics	7	7	1.000	6	6	1.000	149	120	0.805
2	63	13968	686597	Nahid Osman		Red Sea University		10	9	0.900	10	9	0.900	386	367	0.951
2	66	14601	704730	Omer Eisa Hamid Khalifa		University of Kordofan	Engineering & Technology / Earth Sciences Geophysics subsurface modelling remote sensing hydrogeophysics	4	3	0.750	1	1	1.000	601	347	0.577
2	97	16865	762494	Mohammed Ibrahim Saeed		National Ribat University	Microbiology medical laboratory scienceThe National RibUniversity Vaccines Virology Microbiology NanoAdjuvants Molecular Diagnostics	10	9	0.900	10	8	0.800	389	286	0.735
2	728	42405	1025220	Amel Sami Hegazi		Elrazi University	lecturer of diagnostic radiology, Alrazi university Diagnostic radiology Image processing	1	1	1.000	0	0	0	1	1	1.000
2	724	42319	1024733	Mohammed Hassan Ahmed Abdalla		White Nile University	wnu.edu.sd Information Systems	1	1	1.000	0	0	0	2	2	1.000
2	710	42014	1022940	Adris MA		University of Al-Butana	University of Al-Butana cancer metabolism	2	2	1.000	0	0	0	6	6	1.000
2	356	31294	963506	Kamil M Ali Shabaan		Ibn Sina University	Associate Prof. in Community Medicine Ibn Sina University, Sudan Epidemiology Mental Health	7	5	0.714	6	1	0.167	239	93	0.389

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
2	129	24051	892694	Wei Tianwen 🏆	Sudan	Shendi University	University of Science and Technology of China Coherent Doppler lidar Precipitation Aerosol	9	9	1.000	5	5	1.000	159	159	1.000
2	724	42319	1024733	Elsadig Gamaleldeen	Sudan	Omdurman Ahlia University	Omdurman Ahlia University computer networks HFand VHF networks TCP/IP protocol	1	1	1.000	0	0	0	2	2	1.000
2	106	18669	802542	Rashad Elhabob	Sudan	Karary University	Assistance Professor at College of Computer Science and Information Technology, Karary ... Network Security Cloud Computing	9	9	1.000	9	8	0.889	250	246	0.984
2	485	34505	983035	Wael Khogali Osman	Sudan	University of Science & Technology Omdurman	Assistant Professor English Language	2	2	1.000	2	2	1.000	78	71	0.910
2	402	32446	971037	Adam Mohamed Ahmed Abdo	Sudan	University of Nyala	University of Nyala Antenna electromagnetic 5G mmWave communication	3	3	1.000	3	3	1.000	85	85	1.000
2	98	17042	766474	Tarig Osman Khider 🏆	Sudan	University of Bahri (University of Juba Khartoum)	University of Bahri- Professor in Pulp and Paper technology and Industry Industrial Forest Technology	11	9	0.818	15	7	0.467	525	282	0.537
3	109	19078	810568	Abdelrahman A. Elbadawi	Sudan	Neelain University	Associate professor, Physics Department, Alneelain University Materials Science and Solid state physics	10	10	1.000	11	11	1.000	268	238	0.888
3	647	38440	1003457	Nassrin Ibrahim Mohamed Elamin	Sudan	Future University of Sudan	Associate Professor, International University of Africa Antenna	4	3	0.750	1	1	1.000	62	44	0.710
3	673	39886	1011501	Mohamed Elmanaa	Sudan	AlMughtaribeen University	Lecturer of biomedical engineering, AlMughtaribeen University Medical image processing Machine learning Computer aided diagnosis	4	4	1.000	2	1	0.500	33	30	0.909
3	150	24678	900953	Muneer Es Eltahir	Sudan	University of Kordofan	Assistant Prof. Institute of Gum Arabic Research and Desertification Studies, University of ... Non Wood Forest Products Forest Management Sliviculture Climate change	6	5	0.833	4	4	1.000	155	152	0.981
3	385	32070	968505	Talal Ahmed Awad Adlan	Sudan	Ibn Sina University	Ibn Sina University Biochemistry Organic and Medicinal Chemistry Natur products and Drug Design	7	7	1.000	3	3	1.000	91	87	0.956
3	130	24057	892763	Zhi Wang	Sudan	Shendi University	State Key Laboratory of Fire Science, University of Science and Technology of China Combustion Cable or wire fire Lithium ion battery safety Thermal analysis	8	8	1.000	7	7	1.000	159	159	1.000
3	554	36155	991899	Othman Hassan Abdalla	Sudan	Karary University	Associate Professor of Electrical Engineering at Karrary University Power electronics	6	5	0.833	4	1	0.250	80	59	0.738

AD Scientific Index - 2022 Table VII E. Sudan Top 100 Last 5 Years Citation Index								H INDEX			i10 INDEX			CITATION		
University	Country	Region	World	Name	Country	University	Subject	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total	Total	Last 5 year	Last 5 year / total
3	679	40089	1012656	Salma Elnour	 Sudan	University of Science & Technology Omdurman	University of Science and Technology microbiology]	3	3	1.000	2	2	1.000	38	28	0.737
3	228	27505	931620	Nazar Mohammed Gabra	 Sudan	Red Sea University	Osmania University and Red Sea University Bio-Inorganic Chemistry medicinal chemistry]	7	6	0.857	6	4	0.667	244	123	0.504
3	449	33428	976746	Fathalrhman Eisa Addoma Adam	 Sudan	University of Nyala	University of Nyala, Sudan; Northwest A & F University, China. Preventive Veterinary Medicine and Public Health]	5	5	1.000	3	3	1.000	78	78	1.000
3	468	34078	980640	Mohammed Ahmed Abdellah Ahmed	 Sudan	University of Gadarif	Associate Prof at University of Gadarif. paediatric]	1	1	1.000	1	1	1.000	216	74	0.343
3	142	24466	898222	Abdelrahim Abubakr	 Sudan	University of Bahri (University of Juba Khartoum)	Associate Professor of Animal Nutrition, University of Bahri Livestock and Poultry Nutrition Feed Technology Rumen Microbiology and Physiology Sustainable Animal Production Food Securit]	7	7	1.000	6	6	1.000	197	154	0.782
3	715	42099	1023438	Mohyeldein Adam Berima	 Sudan	University of Zalingei	Lecturer at University of Zalingei Poultry Genetics Poultry Production]	1	1	1.000	1	0	0.000	11	5	0.455
3	74	15147	719132	Khalid Suliman Aboodh	 Sudan	Omdurman Islamic University	Math. Dept Omdurman Islamic University applied math]	10	9	0.900	10	9	0.900	373	331	0.887
3	727	42393	1025135	shaker khairallh	 Sudan	Omdurman Ahlia University	Assistant professor of Computer Science, Omdurman Ahlia University Software engineering Information Security Cloud computing]	1	1	1.000	0	0	0	3	1	0.333
3	520	35268	987243	Gamal EL Shallaly	 Sudan	Alzaiem Alazhari University	Alzaiem Alazhari University Surgery medical education]	8	5	0.625	8	2	0.250	162	65	0.401