

Rankings for Scientist

University, Subject, Country, Region, World

Vietnam

Top 10000 Scientists

AD Scientific Index 2024





Vietnam Top 10000 Scientists "AD Scientific Index 2024" World Scientist and University Rankings 2024

(Total 1.446.043 scientist, 219 country, 23.201 university)

The h-index is calculated based on the number of times an article has been cited at least h times. In order to have a high h-index, an academic must have published a high number of articles and received a high number of citations. For example, an h-index value of 15 indicates that the academic has received at least 15 citations for each of the 15 articles published. To increase the h-index value from 15 to 16, the same academic would need to receive at least 16 citations for the 16 papers published. Several databases can be used to find the h-index value, including Google Scholar, Web of Science, Scopus and Publons, some of which are public and some of which require a subscription. These databases use different parameters to calculate hindexes, including SCI-E or indexed journals, or non-indexed ancillary elements such as other journals, books or patents. Because the set of parameters used by each database is different from those used by others, each database may calculate different h-index values. Therefore, the h-indexes calculated by Google Scholar, Web of Science, Scopus and Publons may be different for the same researcher. For example, a researcher who has written more books than scientific papers may have a low h-index in the Web of Science despite having a high number of citations. Neither index is equivalent to the other because of their different scopes. Having a large number of publications indicates that the researcher is productive, but data alone may not be the true indicator of the researcher's success. 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 who has more than a hundred published papers that have received, let's say, 200 citations. Moreover, some valuable studies may not have been given the value they deserve for various reasons, such as the failure to use appropriate methods that would allow easy access through scientific channels. The high number of papers cited by other authors shows the value and extent of the contribution to the scientific literature.

The i10 index is another academic scoring system where 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 account. The number of studies cited ten or more times gives the i10 index value. The i10 index and h-index values calculated for the last six years do not indicate that the article was written and published in the last six years. Instead, these values show the citation power over the last 6 years, which indicates whether the paper is still effective.

Google Scholar provides both the total i10 index, h-index and citation counts as well as the values for the last 6 years through a voluntary system. In this system, researchers create their accounts, select their papers and upload the selected papers to the system. This service does not require a password and is free of charge. Here we present a newly developed index that we have developed based on the public Google Scholar profiles of scientists. We have named this new system "AD Scientific Index", which we have developed through a robust intellectual infrastructure and maximum efforts aimed at contributing to global scientific efforts.

"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 the **last 6 years**' values of the **i10 index**, the **h-index** and the **citation** scores in Google Scholar. In addition, the **ratio of the last 6 years' value to the total value** of the above indices is used. Using a total of nine parameters, the "AD Scientific Index" shows the ranking of an individual scientist in 12 subject areas (Agriculture & Forestry, Arts, Design & Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law / Legal Studies, Medicine & Health Sciences, Natural Sciences, Physical Sciences), Medical and Health Sciences, Natural Sciences, Social Sciences, and Others), 256 branches, 23.201 employing institutions, 219 countries, 10 regions (Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS, Latin America, and COMESA), and the world. This allows researchers to see their academic rankings and follow the evolution of their rankings over time.

Why is the "AD Scientific Index" needed? How is it different from other rankings?

The "AD Scientific Index" is the first and only study that shows the **total** and **six-year** productivity coefficients of scientists based on **h-index** and **i10 index** scores and **citations** in Google Scholar. In addition, the index provides the ranking and assessment of scientists in academic subjects and fields as well as in 23.201 universities, 219 countries, regions and the world. In other words, the "AD Scientific Index" provides both ranking and analysis results. **Another difference of the AD Scientific Index is that it first ranks the university or institution within all institutions, and then gives its ranking within similar institutions or within universities, private and public universities.** In addition to the indexing and ranking functions, AD Scientific Index enlivens the academic life and offers the user the possibility to carry out an efficient academic analysis to verify and detect incorrect and unethical profiles, plagiarism, falsification, distortion, duplication, fabrication, slicing, salamisation, unfair authorship and various manifestations of academic harassment. Such analyses also help to reveal the medium- and long-term results of various policies implemented by institutions, including those related to academic staff recruitment and retention policies, salary policies, academic incentives and the scientific working environment.

Some differences of the AD Scientific Index:

- 1- Showing the status of universities and institutions in total and in the last 6 years according to H Index, i10 index and number of citations. **Only in AD Scientific Index**...
- 2- Progress analysis of institutions in the last 6 years. **Only in AD Scientific Index**...
- 3- Comparison of public universities with public universities and showing the situation in total and in the last 6 years according to H Index, i10 index and number of citations. **Only in AD Scientific Index**...
- 4- Comparison of private universities with private universities and showing their status in total and in the last 6 years according to H Index, i10 index and number of citations. **Only in AD Scientific Index**...
- 5- Distribution analysis of the scientific ranking of the academic staff in the institution according to percentiles. **Only in AD Scientific Index..**
- 6- Showing the status of individuals according to H Index, i10 index and number of citations in total and in the last 6 years. **Only in AD Scientific Index...**
- 7- Showing the ranking of individuals by institution, country, region and branch in the world. **Only in AD Scientific Index**...

- 8- Top list reports of institutions in the country, region and the world. **Only in AD Scientific Index**...
- 9- The ranking of individuals and institutions is constantly renewed, not once a year. **Only in AD Scientific Index**...

Subject Rankings: Which subjects are ranked in the AD Scientific Index?

Agriculture & Forestry: Agricultural Biotechnology, Agricultural Economics, Agricultural Engineering, Agricultural Mechanization, Agriculture, Crop Science, Entomology & Pesticides, Animal Science, Fisheries, Forestry, Horticulture, Plant Science, Poultry Production, Soil and Water Engineering and Conservation, Soil Sciences and Plant Nutrition. Arts, Design & Architecture: Architecture, Interior Architecture, Arts, Design, Urban Planning. Business & Management: Business Administration, Communication, Decision Science and Operations Management, Entrepreneurship, Human Resource Management, Marketing, Public Administration, Public Relations and Advertising, Strategic Management. Economics & Econometrics: Accounting & Finance, Banking and Insurance, Economics, International Trade. Education: Education, Educational Administration, Educational Technology, Educational Psychology, Elemantary Teacher Education, Foreign Language Education, Guidance and Counseling, Mathematics and Science Education, Sociology of Education, Special Education. Engineering & Technology: Aerospace Engineering, Automotive Engineering, Bioengineering, Biomaterials and Tissue Engineering, Biomedical Engineering, Chemical Engineering, Civil Engineering, Computer Science, Earth Sciences, Electrical & Electronic Engineering, Electrical & Information Engineering, Energy Engineering, Environmental Science & Engineering, Food Science and Engineering, Geomatics Engineering, Industrial & Manufacturing Engineering, Marine Engineering, Mechanical Engineering, Mechatronics Engineering, Metallurgical & Materials Engineering, Meteorology & Atmospheric Sciences, Mining Engineering, Nanoscience and Nanotechnology, Nuclear Engineering, Petroleum Engineering, Textile Engineering. History, Philosophy, Theology, Law / Law and Legal Studies. Medical and Health Sciences: Anatomy, Anesthesiology and Reanimation, Audiology and Speech Pathology, Bacteriology, Biochemistry, Biophysics, Biostatistics, Cardiology, Cardiovascular Surgery, Chest Diseases, Child and Adolescent Psychiatry, Clinical Pathology, Dentistry, Dermatology and Venereology, Emergency Medicine, Endocrinology, Epidemiology and Public Health and Metabolism, Family Medicine, Forensic Medicine, Gastroenterology, General Surgery, Geriatrics, Health Sciences, Hematology, Histology and Embriology, Immunology, Infectious Diseases, Internal Medicine, Medical Biochemistry, Medical Biology, Medical Education, Medical Genetics, Medical Microbiology, Medical Oncology, Medical Parasitology, Medical Physics, Medical Physiology, Medical Virology, Microbiology, Molecular Biology, Mycology, Neonatology, Nephrology, Neurology, Neuroscience, Neurosurgery, Nuclear Medicine, Nursing and Midwifery, Nutrition and Dietetics, Obstetrics and Gynecology, Occupational Medicine, Ophthalmology, Optometry, Orthopedics and Traumatology, Otorhinolaryngology, Parasitology, Pathology, Pediatric Cardiology, Pediatric Endocrinology and Metabolism, Pediatric Gastroenterology, Pediatric Hematology, Pediatric Infectious Diseases, Pediatric Intensive Care, Pediatric Nephrology, Pediatric Neurology, Pediatric Pulmonology, Pediatric Rheumatology, Pediatric Surgery, Pediatrics and Child Health, Perinatology, Pharmacology, Pharmacy & Pharmaceutical Sciences, Physical Medicine, Physiology, Physiotherapy, Plastic Surgery, Podiatry, Psychiatry, Radiation Oncology, Radiology, Rheumatology, Sports Medicine, Thoracic Surgery, Urology, Veterinary Sciences, Virology. Natural Sciences: Biological Science, Chemical Sciences, Geography, Mathematical Science, Molecular Biology & Genetics, Physics. Social <u>Sciences:</u> Anthropology, Archeology, Child Development, Demography, Higher Education Studies, Housing, International Relations, Journalism and Media, Library and Information Science, Linguistics and Literature, Open and Distance Education, Political Science, Psychology, Social Policy, Social Science, Social Work, Sociology, Tourism & Hospitality, Transportation Science & Technology.

How often is the ranking done? If I register today, when will my ranking appear in the system?

The ranking of <u>individuals</u> and <u>institutions/universities</u> is usually done every day. New entries, deletions, corrections and changes are usually visible in all web areas after one day or at the latest three days. In other words, all entries can be viewed up to date after two working days at the latest. H index, i10 index and citation numbers in profiles are updated every 30-60 days. <u>Country Top List</u> rankings are made every 10 days on average.

Data Update, Data Collection, How often is the data updated?:

H index, i10 index and citation numbers in profiles are updated every 30-60 days. Data is collected from Google Scholar. The aim is to standardise names, institutions and industries as much as possible. Non-standardised data, including wide variations in information and the use of abbreviations and a variety of languages, have caused difficulties. Updates and new rankings will be available through the current list of profiles and the pool of academics, which would grow with new subscriptions. By performing data mining and reviewing the information obtained, many profiles have been excluded from the index. In addition, some profiles were excluded during the regular data cleaning process. Data cleansing requires a regular process that must be carried out meticulously. We welcome your input in cleaning the data and ensuring accuracy.

Identifying the subjects/departments to which scientific fields would belong may seem easy in some industries and in a number of countries. However, it may cause considerable confusion in some other countries, regions and schools. We would like to emphasise that the following fields, including engineering, natural and environmental sciences, biology and biochemistry, materials science, chemistry and social sciences, may exist in quite different spectrums in different countries. Therefore, we would like to emphasise that the standardisation of subjects and branches has not been easy. In order to carry out the standardisation, we have accepted the official names of the institutions and academic branches as they appear on the university website. We developed this strategy in order to at least partially standardise this complex situation.

Expansion Policy and Add to the list?:

The number of universities in countries and the number of academics in universities are gradually increasing within our means. The current list of registered academics includes 1.446.043 individuals, making it the largest ranked database. Frequent updates will be limited to new individual and institutional registrations in addition to our existing lists. In general, we do not aim for an infinite expansion in the number of people, as we have reached a manageable number that will provide healthy results. Addition to the list is limited to new individual and institutional registrations.

Profile information and ethical responsibility:

The ethical responsibility for accurate profile information rests entirely with the individual scientist. However, we believe that it would be prudent for institutions, countries, and even professional societies to conduct periodic reviews of the profiles of scientists affiliated with their organisation, as misleading information can damage the reputation of the organisation or country. Organisations should also review profiles to identify and report on scientists who are not affiliated with the institution. In order to avoid damage to the reputation of the institution, institutions should take the necessary corrective and preventive action against published scientist profiles that are unethically arranged.

Is it compulsory to register to find out your ranking?

You do not need to register to find out your individual ranking, you will be ranked more or less the same as a scientist with a similar H index, i10 index and citation count. Scientists with scores similar to yours are definitely on the list. However, you need to register to be included in the ranking with all its elements.

Ranking Criteria:

H-index rankings

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: 1. Total h-index scores, 2. Last 6 years' h-index scores, 3. Total i10 index scores, 4. Total number of citations). Ranking based on the <u>last 6 years h-index</u>" scores was performed using criteria in the following order: 1. Last 6 years' h-index scores, 2. Total h-index scores, 3. Last 6 years' i10 index scores, 4- Number of citations in the last 6 years.

i10 Index Productivity Rankings

i10 Index Productivity Rankings is a unique service offered only by "AD Scientific Index". It is a ranking system derived from the i10 index to show the productivity of scientists in publishing high-value scientific articles. It shows the number of articles with 10 or more citations, not the total number of articles of the scientist. Productivity Rankings is a tool that lists the most productive scientists in a given field, discipline, university and country, and can guide the development of meaningful incentives and academic policies. The world, regional and university rankings of scientists in this table are calculated on the basis of the overall i10 index. You can also see the "last 6 years i10 index".

The ranking criteria for the **total i10 index** were used in the following order: 1. Total i10 index scores, 2. Last 6 years' i10 index scores, 3. Total h-index scores, and 4. Total number of citation . Ranking based on the **last 6 years' i10 index** scores was performed using the criteria in the following order: 1. Last 6 years' i10 index scores, 2. Total i10 index scores, 3. Last 6 years' h-index scores and 4. Number of citations in the last 6 years.

Citation Rankings

<u>Citation Rankings</u> is a unique service offered only by "AD Scientific Index". It is a ranking system derived from the number of citations to scientific articles of scientists. The Citation

Rankings is a tool that lists the scientists whose scientific publications are most highly valued in a given field, discipline, university and country, and like the i10 index, this ranking can guide the development of meaningful incentives and academic policies. You can also see the "last 6 years citation counts".

Ranking based on the **total number of citations** was performed using the criteria in the following order: 1. Total number of citations, 2. Number of citations in the last 6 years, 3. Total i10 index scores and 4. Total h-index scores. Ranking based on the total number of **citations in the last 6 years** was performed using the criteria in the following order: 1: Number of citations in the last 6 years, 2. Total number of citations, 3: Last 6 years' i10 index scores and 4. Last 6 years' h-index scores

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 "i" 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 "i" sign. List without CERN, Statistical Data etc.

Why are the last 6 years' ratios / total ratios important?

The h-index, the i10 index and the ratio of citations in the last 6 years to the total number of citations are important unique features of the AD Scientific Index, showing both the development of the individual performance of the scientist and the impact of the institutional policies of the universities on the overall scientific picture.

Institution analysis with AD Scientific Index

"AD Scientific Index" is the only source where you can evaluate all these institutions according to Total H Index, Last 6 Years H Index, Total i10 Index, Last 6 Years i10 Index, Total Citations and Last 6 Years Citations and analyse the latest developments of the institution. AD Scientific Index is the only analysis system that can analyse the number of scientists in institutions by subject and the top 10%, 20%, 30%, 40%, 50%, 50%, 60%, 70%, 80%, 90% and 90% of the world. Examples of Utah State University analyses are below:

a. Utah State University ranking among ALL UNIVERSITIES in the country, continent and world by 6 parameters:

b. Utah State University ranking among ALL PUBLIC UNIVERSITIES in the country, continent and world according to 6 parameters:

c. Utah State University ranking in ALL INSTITUTIONS (university, institute, hospital, company) in

the country, continent and world:

d. Analysis of Utah State University scientists' achievement status by percentiles and subject:

Ranking Criteria for Universities:

We have a ranking that includes <u>all universities</u>, <u>private universities</u>, <u>public universities</u>, <u>institutions</u>, <u>hospitals</u>, <u>companies</u>, as well as a ranking that includes only the relevant categories. For example, a private university: You can see its ranking in the country, the region and the world among all institutions, all private universities and all universities.

For global university rankings, ranking organisations use the following parameters: quality of education, employment rates of graduates, quality of faculties within an individual university, international collaborations, number of alumni and staff awarded Nobel Prizes and Fields Medals, number of highly cited researchers selected by Clarivate Analytics, total number of research papers, number of articles published in Nature and Science journals, number of articles indexed in Science Citation Index-Expanded (SCIE) and Social Science Citation Index (SSCI), and number of highly cited research articles. Each ranking organisation develops a ranking methodology that assigns different weightings to selected elements of these parameters. Experienced ranking organisations evaluate 2000-3000 universities for the ranking.

AD Scientific Index performs rankings using a single parameter, the number of "Valued and Productive Scientists" employed by a given university. This parameter, selected after years of observation, is calculated using the total H-index and i10-index values together with the number of citations, and the total H-index and i10-index values of the last 6 years together with the number of citations received in the last 6 years. We rank more than 22,350 universities in this way. Careful examination will reveal that most of the other parameters are representations of the natural academic products of 'valued and productive academics'. Institutions employing a high number of Valued and Productive Scientists, for example scientists in the first top 10%, top 20%, top 40%, top 60%, top 80% and later ranks, will naturally produce a higher number of academic outputs listed as the parameters above. "The AD Scientific Index is the only university ranking system that analyses the distribution of scientists in an institution according to the 10, 20, 30, 40, 50, 60, 70, 80 and 90 percentiles.

The ranking of institutions starts by identifying the scientists in the top 10, 20, 30, 40, 50, 60, 70, 80 and 90 per cent of the institution. Institutions with more scientists in these bands are ranked higher. If there is an equal number of scientists in a range, the next range is considered. If the number is still equal, the institution with the higher number of individual scientists is ranked higher.

A comparison of the AD Scientific Index scores of institutions with the scores of other ranked institutions will show a high degree of consistency between the scores. We use our methodology to rank institutions of different characteristics and sizes from different countries and all continents, and achieve very successful results through the ranking figures obtained. Given the

ongoing processes of data entry and data cleansing for over 22,500 universities, we expect that data entry issues such as incomplete entries or human errors in data entry made by either the universities or our team will be resolved and lead to improved accuracy of results over time.

The AD Scientific Index top university rankings will not only list the areas in which a university is the best or has room for improvement, but will also reflect the results of the institutions' science policies. This report reveals the ability of institutions to attract highly-regarded researchers and the ability of institutions to promote progress and retain researchers.

Institution analysis with AD Scientific Index

"AD Scientific Index" is the only source where you can evaluate all these institutions according to Total H Index, Last 6 Years H Index, Total i10 Index, Last 6 Years i10 Index, Total Citations and Last 6 Years Citations and analyse the latest developments of the institution.

Ranking Criteria for Countries:

As described in the university ranking section, it is not easy to obtain and standardize data from about 23.201 universities for the 219 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 3% list. The second and third criterion are the number of scientists in the Top 10%, Top 20%, Top 40%, Top 60% Top 80%, and later ranks. 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.

Top 100 Institutions

With this ranking, you can see the top 100 institutions among all universities, private universities, public universities, all institutions, hospitals and companies in any country, region and the world.

Top 100 Scientists

The Top 100 Scientists ranking is based on total h-index scores. The Top 100 Scientists can be ranked globally or specifically for the following regions: Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS and Latin America, based on total h-index scores without any breakdown by subject area. The top 100 rankings in the world, continent or region include the standardised subject areas of Agriculture & Forestry, Arts, Design & Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law & Legal Studies, Medical & Health Sciences, Natural Sciences and Social Sciences. Subjects listed as 'other' are not included in the rankings by region and subject. Therefore, you may wish to specify your subject and field and contribute to the standardisation of your performance. Identifying the subjects/departments to which scientific fields would belong may seem easy in some sectors and in a number of countries. However, it may cause considerable confusion in some other countries, regions and schools. We would like to emphasise that the following fields, including engineering, natural and environmental sciences, biology, biochemistry, materials science, biotechnology, chemistry and social sciences, may exist in quite different spectrums in different countries. Therefore, we would like to emphasise that the standardisation of subjects and branches was not easy. In order to carry out the standardisation, we have accepted the official names of the institutions and academic branches as they appear on the university website. We developed this strategy to at least partially standardise this complex

situation. We also started a procedure of adding an asterisk as an "i" at the end of the authors' names when a scientific paper of interest had many authors, such as the scientific papers of CERN.

Compare And Choose Universities/Institutions

A comprehensive and reliable resource for your academic preferences and choices at all levels. You can find relevant data in "AD Scientific Index" to compare 22.710 universities and institutions from 219 countries. The number of scientists and publications, academic interests, and other detailed analysis results concerning universities and institutions will help you make your choices. For comparisons, click

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.

Comparisons of Ranking Systems

In addition to the rankings of scientists, which consist of many tables and graphs of trend analyses that are provided for the first time, this comprehensive system offers several data and analysis results that, within the limits of the inherent advantages and limitations, will provide important added value to branches and institutions. We would like to emphasise that comparisons should not be made between two branches, each of which has a different potential to produce scientific publications. For example, it is not correct to expect the same number of articles from completely different fields such as law, social sciences, music, physics or biochemistry. Ranking comparisons should not overlook the inherent potential of fields to produce publications. For this reason, we try to focus on observations within the same subject/field and on recent productivity. The ranking is made only among the profiles in the "AD Scientific Index" and we would like to remind again that the fact that a person is not in the "AD Scientific Index" does not reflect the academic value of the person in a negative way, it only shows that he is not in the system.

Data Cleaning and the Redlist

Data cleansing is a dynamic process that we perform systematically on an ongoing basis. Despite our best efforts, we may not be completely accurate and we welcome your contributions to the Red List notifications. Rarely, some scientists are placed on the Red List due to innocent mistakes made in good faith and without unethical behaviour. Most errors are the result of inadequate periodic profile checks. To avoid such an undesirable situation, researchers should regularly check their profiles and institutions should systematically check the profiles of their staff. Use redlist@adscientificindex.com to report an inappropriate profile, death, or any other condition that would require the profile to be removed.

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 mean that the academician is not valued or that only those academicians listed in the index are the valued

ones. This should be noted carefully. A meritorious scholar may not have been included in this index because he or she does not have a Google Scholar profile or we do not have access to that profile for various reasons. The unavailability of verified Google Scholar profiles of scholars working at well-known and respected academic institutions in their respective countries may prevent us from finding institutions and scholars' profiles. Because updating profiles in the system and collecting data from open sources requires effort, and because the data is being collected for the first time, it is not possible for the index to be completely error-free.

Google Scholar profiles are created and published by scholars themselves on a voluntary basis. An individual may not have created a profile for a variety of reasons and will therefore not be listed in the AD Scientific Index. It is important to remember that a profile may not exist or be public at the time of our search, some profiles may only be public at certain times, the information in the profile may not be consistent, there may be more than one profile belonging to the same person, profiles may not be verified, the name of the institution may be missing, surnames or names of institutions may change, profile owners may have died, or known or unforeseen problems may occur. Profiles whose owners have died will be removed from the system. The list is continually updated and corrected.

If we discover or are informed of unethical situations in profile information that go beyond the bounds of decency, the person will be removed from the list. As individuals are responsible for the accuracy of their profiles, organisations should also include the need to review academic staff profiles in their 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 article content that belongs to an author. As such papers may lead to inequality of opportunity, a separate grouping system may be needed in the future. To minimise this problem, it is also possible to sort using the "List without CERN, Statistical Data, etc" option. This is a feature found only in the AD Scientific Index.

The pros and cons of "ranking" systems such as Web of Science, Scopus, Google Scholar and similar others are well known, and the limitations of such systems have long been recognised in the scientific community. Therefore, interpreting this study beyond these limitations may lead to erroneous results. The AD Scientific Index needs to be evaluated with all of the above potential limitations in mind.

Possible reasons why a scientist is not on this list...

Since its foundation, AD Scientific Index has expanded at a rapid pace to include relevant individuals, regions, universities, countries, and continents. Currently, it includes 1.446.043 scientists and academicians from 219 countries and 23.201 universities and institutions. We are in continuous pursuit of comprehensiveness with close observations for the accuracy, cleanliness, reliability, and up-to-dateness of the data so as to ensure sustainability. During each update, all data with several types of increases in figures are subject to reviews for controls. So far, we have excluded almost 200,000 items of data for several reasons during the several stages of list development.

Reasons why a name is not on the list:

No Google Scholar profile available,

Notification that the person does not wish to be listed,

The Google Scholar profile is not PUBLIC,

The information in the profile is incomplete or irrelevant,

A change in the profile's PUBLIC status,

Some publications do not belong to the profile,

Inappropriateness found and deleted during the review of a complaint about the profile Opening of the personal profile outside the period of periodic data expansion for the organisation

The address is not clear or reliable,

Deletions due to various notifications of non-compliance by the researcher's institution Deletion of previously listed profiles due to inaccessibility of profiles during updates, In addition, a name may not appear in the list due to various errors.

Deleted Profiles

Profiles can be deleted for various reasons. Some profiles are deleted according to the controls made for data cleaning and ensuring the timeliness of the data, including ethical violation applications, sharing publications belonging to someone else, including publications belonging to someone else due to name similarity, preventing the profile from being public, profiles that are sometimes open and sometimes closed, profiles containing elements that undermine trust, profiles that are closed or inaccessible during the data renewal period. These profiles can register after correcting their data.

Inappropriate or unethical profiles

Inappropriate or unethical profiles will be deleted, even if a fee is paid.

How can individuals find out their ranking if they are not already included in the list?

You do not need to be included in a relevant list to find out your ranking. The ranking will be the same as those of other academicians or scientists with similar scores in the list. However, there is only one way to get on the list: using the <u>registration page of the website</u>. You can use the individual or institutional registration option from this <u>page</u>. We do not respond to individual registration requests sent by e-mail.

May 25, 2021 Total 417.605 scientist, 167 country, 9.525 university

June 18, 2021 Total 700.093 scientist, 182 country, 11.350 university

June 5, 2022 Total 948.737 scientist, 216 country, 15.652 university

October 1, 2022 Total 1.082.054 scientist, 19.490 university

April 1, 2023 Total 1.350.571 scientist, 218 country, 21.500 university

Could this work have been designed in another way?

It is not possible to measure the research capacity of a university or a researcher accurately on the basis of a few parameters. Assessments should include many other types of data, such as patents, research funding, incentives, published books, teaching intensity, congress presentations, and graduate and postgraduate teaching positions. A common criticism is why the Web of Science h-index is not used. Since it is not possible to have access to all the data covering all the academic components, such as the h-indexes of the Web of Science, Scopus or Publons, etc., or the organisations, patents, awards, etc., it is not possible to have access to all the data covering all the academic components.

Because it will not be possible to reach the above-mentioned information 23.201 universities, the only common parameter for an evaluation is the methodology we use. Our methodology results yield the same results as those from other ranking systems, which use a large number of parameters.

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 1.446.043 academicians and 23.201 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.

A methodology that increases transparency and visibility.

The "AD Scientific Index" not only provides ranking services, but also shines a light on ethical violations by presenting publicly available data, thus paving the way for ethical violations to be resolved. By carrying the torch in this way, we are improving controllability, transparency and accountability at both individual and corporate levels. These efforts have led individuals and institutions to focus on academic profiles, and tens of thousands of academics have revised and rearranged their profiles, removing inaccurate data. As well as stressing the need for academics to regularly review the information in their profiles, we also emphasise the need for institutions to review the profiles of their academic staff. You are always welcome to contribute by reporting incorrect data via the Red List link.

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.

Because data processing with simultaneous data input may entail the risk of data pollution, we prefer not to work with instant data online. Although it is difficult and time-consuming to check all profiles with increased numerical values during each data extraction, we regularly perform such checking procedures. Therefore, please do not send an e-mail requesting an update when the data in your profile changes. However, you are always welcome to contribute by reporting an

accidentally overlooked inappropriate profile by sending an e-mail.

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 REGISTRATION, no lower limits have been specified for the number of citations or the hindex or i10-index scores to be included in the "AD Scientific Index".

Fee Policy

For the sustainability and independence of this system, which has been developed by the labor of many people without any institutional or financial support, we request a small contribution as a transaction fee. With the contribution of many scientists from different fields, the "AD Scientific Index" is systematically updated for continuous improvement. In parallel with the continuous increase in the number of universities and scientists registered in the index, we are improving the methodology, software, data accuracy and data cleaning procedures every day with the contributions of a large team. Free changes: University/institution changes (by emailing info@adscientificindex.com with evidence). Paid changes: It is in two forms as Registered Member and Premium Member membership.

What are the features of Registered Member?

Registered Member: Total H Index Rankings, Last 6 years H Index Rankings, Last 6 years / Total H Index, Total i10 Index Rankings, Last 6 years i10 Index Rankings, Last 6 years / Total i10 Index, Total Citation Rankings, Last 6 years Citation Rankings, Last 6 years / Total Citation, Subject Rankings: Etc. Engineering & Technology / Food Science and Engineering, AD Scientific Index ID, ORCID ID, Researchgate, Awards & Achievements, Email, University / Institution Rankings, Web Of Science Researcher ID, Scopus Author ID, Academic Degree, Institutional Web Address, Office, Company or Private Business link, Books - E-books, Lecture Notes

Fee: 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, and from other countries 24 US Dollars

What are the differences of Premium Member?

<u>Premium Member</u>: In addition to Registered User Features, Ability to enter and make changes with password, All Education Information, All Work Experience, All Publications, All Articles and links, All Published Books and Book Chapters, All Presentations, All Courses, All Projects, All Editorial, Refereeing and Scientific Committee, Patents / Designs, Academic Grants and Awards, Artistic Activities, All Certificates / Courses / Trainings, Association and Community Memberships,

Ability to hide picture, Ability to show the areas you want, Change of subject, Many comparisons on the dashboard and many other features

Fee: 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 35 US Dollars, and from other countries 29 US Dollars

Once your registration has been created, you can edit your information yourself by logging in with your e-mail address and password.

Institutional Registration

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. 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 6 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 6 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 register@adscientificindex.com. The invoice will be sent electronically to the specified institutional invoice address.

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Your comments and contributions

Your comments and contributions regarding our shortcomings will shed light on our continuous improvement efforts.

Table I. Number of scientists in Vietnam top 10.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Vietnam Top 10.000	Total Institutions	Total Scientist
1	Vietnam	19	59	8545	162	8545

Table II. All Types Institutions in Vietnam top 10.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Duy Tan University	1	429	1859	Vietnam	Private	1994	180	1	9	20	34
2	Can Tho University of Medicine and Pharmacy	2	458	1951	Vietnam	Public	1983	498	0	8	25	39
3	Vietnam National University Hanoi	3	665	2540	Vietnam	Public	2002	508	2	5	13	36
4	Nguyen Tat Thanh University	4	1008	3379	Vietnam	Private	1999	136	1	3	6	15
5	University of Economics Ho Chi Minh City	5	1043	3473	Vietnam	Public	1976	208	0	3	5	6
6	Ho Chi Minh City University of Technology (HUTECH)	6	1044	3475	Vietnam	Private	1995	68	2	3	5	7
7	VinUniversity	7	1057	3510	Vietnam	Private	2019	65	1	3	4	5
8	Ton Duc Thang University	8	1102	3631	Vietnam	Public	1997	160	1	2	13	25
9	Hanoi University of Science and Technology	9	1150	3768	Vietnam	Public	1956	263	0	2	7	22
10	Hanoi University of Mining and Geology	10	1339	4311	Vietnam	Public	1966	94	1	2	2	5
11	Vietnam National Space Center	11	1378	4407	Vietnam	Institution	2011	9	1	2	2	2
12	Phenikaa University	12	1414	4502	Vietnam	Private	2007	127	0	1	8	16
13	Van Lang University	13	1462	4607	Vietnam	Private	1995	177	1	1	6	9
14	Institute of Mathematics, VAST	14	1533	4795	Vietnam	Institution	1970	5	0	1	5	5

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
15	Industrial University of Ho Chi Minh City	15	1545	4815	Vietnam	Public	1956	271	0	1	4	8
16	Vietnam National University of Agriculture	16	1610	4982	Vietnam	Public	1956	264	0	1	3	10
17	RMIT University Vietnam	17	1654	5093	Vietnam	Private	2000	66	0	1	3	3
18	University of Science and Technology of Hanoi	18	1686	5158	Vietnam	Public	2009	34	0	1	3	5
19	Thai Nguyen University of Technology	19	1692	5166	Vietnam	Public	1994	121	0	1	3	4
20	Vietnam Atomic Energy Institute	20	1864	5583	Vietnam	Institution	1968	12	1	1	2	3
21	Can Tho University	21	1912	5682	Vietnam	Public	1966	205	0	1	1	7
22	Institute of Ecology and Biological Resources	22	1960	5796	Vietnam	Institution	2017	7	0	1	1	1
23	Hanoi School of Public Health	23	1976	5826	Vietnam	Public	2001	19	0	1	1	2
24	Hanoi Medical University	24	2005	5885	Vietnam	Public	1902	39	1	1	1	2
25	Thai Nguyen University	25	2171	6220	Vietnam	Private	1994	16	0	1	1	1
26	VNUHCM International University	26	2289	6498	Vietnam	Public	1980	78	0	0	7	11
27	VNUHCM University of Science	27	2306	6553	Vietnam	Public	1951	205	0	0	5	8
28	Hanoi National University of Pedagogy	28	2333	6643	Vietnam	Public	1909	168	0	0	4	6
29	Western University Hanoi	29	2355	6698	Vietnam	Public	1932	9	0	0	4	4
30	VNUHCM University of Technology	30	2360	6720	Vietnam	Public	1957	256	0	0	3	13

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
31	National Economics University	31	2375	6764	Vietnam	Public	1956	262	0	0	3	9
32	University of Medicine and Pharmacy at Ho Chi Minh City	32	2402	6850	Vietnam	Public	1947	76	0	0	3	5
33	Tay Nguyen University	33	2412	6873	Vietnam	Public	1970	158	0	0	3	5
34	Vietnamese-German University	34	2432	6907	Vietnam	Public	2008	40	0	0	3	4
35	Hue University	35	2461	6974	Vietnam	Public	1957	427	0	0	2	4
36	University of Danang	36	2467	6992	Vietnam	Public	1994	263	0	0	2	6
37	Ho Chi Minh City Open University	37	2522	7130	Vietnam	Public	1990	116	0	0	2	4
38	Hai Phong Medical University	38	2667	7453	Vietnam	Public	1979	14	0	0	2	2
39	Tan Tao University	39	2668	7454	Vietnam	Private	2010	13	0	0	2	2
40	Institute of Marine Biochemistry, VAST	40	2686	7496	Vietnam	Institution	1972	2	0	0	2	2
41	Le Quy Don Technical University	41	2703	7540	Vietnam	Public	1966	179	0	0	1	4
42	Vietnam Academy of Science and Technology	42	2727	7594	Vietnam	Institution	1975	46	0	0	1	6
43	University of Transport Technology	43	2882	8008	Vietnam	Public	1945	20	0	0	1	3
44	Hanoi University of Civil Engineering	44	2904	8053	Vietnam	Public	1966	69	0	0	1	1
45	Nha Trang University	45	2915	8080	Vietnam	Public	1959	66	0	0	1	1
46	Saigon University	46	2930	8121	Vietnam	Public	2007	35	0	0	1	1
47	Hanoi University of Pharmacy	47	2931	8123	Vietnam	Public	1902	30	0	0	1	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
48	Tra Vinh University	48	2971	8204	Vietnam	Public	2006	14	0	0	1	1
49	Hanoi University of Industry	49	3022	8325	Vietnam	Public	1999	41	0	0	1	2
50	Dalat University	50	3032	8349	Vietnam	Public	1957	135	0	0	1	1
51	Thai Nguyen University of Education	51	3045	8384	Vietnam	Public	1966	134	0	0	1	1
52	Dong Thap University of Education	52	3089	8473	Vietnam	Public	2003	29	0	0	1	1
53	National Institute of Hygiene and Epidemiology	53	3106	8505	Vietnam	Institution	1998	7	0	0	1	2
54	Institute of Physics, VAST	54	3107	8512	Vietnam	Institution	2018	4	0	0	1	1
55	Fulbright University Vietnam	55	3113	8526	Vietnam	Private	1963	17	0	0	1	1
56	Hanoi Pedagogical University No 2	56	3143	8596	Vietnam	Public	1967	41	0	0	1	1
57	Pham Ngoc Thach University of Medicine	57	3165	8631	Vietnam	Public	1989	32	0	0	1	2
58	Institute of Biotechnology, VAST	58	3185	8674	Vietnam	Institution	2016	2	0	0	1	2
59	Hai Phong Private University	59	3278	8876	Vietnam	Private	1997	4	0	0	1	1
60	Thu Dau Mot University	60	3281	8884	Vietnam	Public	2009	52	0	0	1	1
61	Vietnam Aviation Academy	61	3413	9130	Vietnam	Institution	2006	9	0	0	1	1
62	Hai Phong University	62	3443	9179	Vietnam	Public	1959	9	0	0	1	1
63	Quy Nhon University	63	3533	9443	Vietnam	Public	1977	91	0	0	0	1

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
64	VNUHCM University of Information Technology	64	3595	9593	Vietnam	Public	2006	79	0	0	0	1
65	Posts and Telecommunications Institute of Technology	65	3646	9688	Vietnam	Public	1953	16	0	0	0	1
66	Ho Chi Minh City University of Technology and Education	66	3700	9792	Vietnam	Public	1962	41	0	0	0	1
67	Thuyloi University	67	3753	9929	Vietnam	Public	1959	27	0	0	0	0
68	Foreign Trade University	68	3784	10002	Vietnam	Public	1960	34	0	0	0	0
69	Nong Lam University	69	3851	10154	Vietnam	Public	1955	73	0	0	0	0
70	Ho Chi Minh City University of Food Industry HCM	70	3901	10252	Vietnam	Public	1982	119	0	0	0	1
71	FPT University	71	3976	10418	Vietnam	Private	2006	90	0	0	0	1
72	University of Economics and Law	72	3983	10428	Vietnam	Public	2010	42	0	0	0	0
73	International Training Institute for Materials Science	73	4057	10575	Vietnam	Institution	1946	12	0	0	0	0
74	Vietnam Forestry University	74	4111	10681	Vietnam	Public	1964	28	0	0	0	0
75	Thai Nguyen University of Sciences in Vietnam	75	4116	10689	Vietnam	Public	1994	23	0	0	0	0
76	Institute for Tropical Technology, VAST	76	4250	10983	Vietnam	Institution	1980	2	0	0	0	2
77	Institute of Materials Science, VAST	77	4253	10992	Vietnam	Institution	2012	2	0	0	0	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
78	University of Transport and Communications	78	4278	11063	Vietnam	Public	1960	135	0	0	0	0
79	Vietnam Maritime University	79	4326	11159	Vietnam	Public	1956	49	0	0	0	1
80	Ho Chi Minh City University of Education	80	4365	11232	Vietnam	Public	1957	43	0	0	0	0
81	Vietnam National University Ho Chi Minh City	81	4373	11252	Vietnam	Public	1995	16	0	0	0	1
82	Hung Yen University of Technology and Education	82	4411	11333	Vietnam	Public	2003	28	0	0	0	0
83	An Giang University	83	4419	11349	Vietnam	Public	1999	41	0	0	0	1
84	Banking Academy of Vietnam	84	4513	11546	Vietnam	Public	1961	63	0	0	0	0
85	Hanoi Architectural University	85	4612	11700	Vietnam	Public	1961	13	0	0	0	1
86	PetroVietnam University	86	4641	11750	Vietnam	Public	2010	10	0	0	0	1
87	Lac Hong University	87	4827	12087	Vietnam	Private	1997	13	0	0	0	0
88	Van Hien University	88	4879	12182	Vietnam	Private	1997	10	0	0	0	1
89	Phu Xuan University	89	4944	12309	Vietnam	Private	2003	6	0	0	0	1
90	Institute of Oceanography, VAST	90	5009	12488	Vietnam	Institution	2013	2	0	0	0	0
91	Institute of Chemistry, VAST	91	5309	13033	Vietnam	Institution	1943	2	0	0	0	0
92	Institute of Mechanics, VAST	92	5310	13034	Vietnam	Institution	2007	2	0	0	0	0
93	Institute of Chemical Technology, VAST	93	5315	13047	Vietnam	Institution	2015	2	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
94	Long An University of Economy and Industry	94	5396	13193	Vietnam	Private	2007	2	0	0	0	0
95	Centre for Informatics and Computing, VAST	95	5413	13225	Vietnam	Institution	2011	1	0	0	0	1
96	Institute of Ecology and Biological Resources, VAST	96	5460	13360	Vietnam	Institution	2010	1	0	0	0	0
97	Institute of Information Technology, VAST	97	5462	13363	Vietnam	Institution	1986	1	0	0	0	0
98	Telecommunications University	98	5525	13504	Vietnam	Public	1997	51	0	0	0	0
99	Banking University Ho Chi Minh City	99	5538	13526	Vietnam	Public	2003	45	0	0	0	0
100	Vinh University	100	5555	13549	Vietnam	Public	1959	36	0	0	0	0
101	Eastern International University	101	5567	13568	Vietnam	Public	2010	21	0	0	0	0
102	Thai Nguyen University of Information and Communication Technology	102	5599	13615	Vietnam	Public	2001	72	0	0	0	0
103	Ho Chi Minh City University of Transport	103	5612	13634	Vietnam	Public	1988	47	0	0	0	0
104	Hong Duc University	104	5637	13673	Vietnam	Public	1997	24	0	0	0	0
105	Hue University of Agriculture and Forestry	105	5749	13869	Vietnam	Public	1967	28	0	0	0	0
106	Hue College of Medicine	106	5882	14109	Vietnam	Public	1957	59	0	0	0	0
107	Thuongmai University	107	5934	14193	Vietnam	Public	1960	23	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
108	University of Architecture Ho Chi Minh City	108	6138	14565	Vietnam	Public	1976	18	0	0	0	0
109	Hanoi University	109	6140	14567	Vietnam	Public	1959	15	0	0	0	0
110	108 Military Central Hospital	110	6194	14693	Vietnam	Hospital	1951	3	0	0	0	0
111	Thai Nguyen University of Agriculture and Forestry	111	6331	14931	Vietnam	Public	1970	29	0	0	0	0
112	Vietnamese Academy of Forest Science (VAFS)	112	6433	15089	Vietnam	Institution	1961	10	0	0	0	0
113	Thang Long University	113	6482	15168	Vietnam	Private	1988	10	0	0	0	0
114	Ho Chi Minh City University of Foreign Languages and Information Technology	114	6550	15286	Vietnam	Private	1994	9	0	0	0	0
115	British University Vietnam	115	6559	15303	Vietnam	Public	2010	8	0	0	0	0
116	Hue College of Economics	116	6607	15377	Vietnam	Private	2003	19	0	0	0	0
117	Mien Tay Construction University	117	6646	15433	Vietnam	Public	1976	11	0	0	0	0
118	QuangBinh University	118	6864	15842	Vietnam	Public	2006	4	0	0	0	0
119	Hue College of Teacher Training	119	7018	16132	Vietnam	Public	1957	5	0	0	0	0
120	Dong Nai University	120	7034	16167	Vietnam	Public	1976	5	0	0	0	0
121	Hanoi Open University	121	7053	16202	Vietnam	Public	1959	4	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
122	Institute of Environmental Technology, VAST	122	7095	16294	Vietnam	Institution	2016	2	0	0	0	0
123	Vietnam Institute of Geosciences and Mineral Resources	123	7104	16307	Vietnam	Institution	1965	2	0	0	0	0
124	Ho Chi Minh City University of Economics and Finance	124	7160	16413	Vietnam	Private	2007	13	0	0	0	0
125	Tay Bac University	125	7169	16424	Vietnam	Public	2001	11	0	0	0	0
126	Mekong University	126	7251	16593	Vietnam	Private	2003	4	0	0	0	0
127	Ha Tinh University	127	7333	16757	Vietnam	Public	1995	2	0	0	0	0
128	Institute of Geography, VAST	128	7368	16857	Vietnam	Institution	2017	1	0	0	0	0
129	Vietnam Trade Union University	129	7406	16956	Vietnam	Public	1946	1	0	0	0	0
130	Institute of Applied Materials Science, VAST	130	7425	17017	Vietnam	Institution	2014	1	0	0	0	0
131	Mientrung Institute for Scientific Research, VAST	131	7438	17050	Vietnam	Institution	2014	1	0	0	0	0
132	EVN University of Electricity	132	7504	17152	Vietnam	Public	2006	27	0	0	0	0
133	Ba Ria Vung Tau University	133	7579	17238	Vietnam	Private	2006	25	0	0	0	0
134	Vietnam Academy of Social Sciences	134	7592	17253	Vietnam	Institution	1953	16	0	0	0	0
135	Mientrung University of Civil Engineering	135	7768	17478	Vietnam	Public	1976	13	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
136	Hong Bang International University	136	8149	18037	Vietnam	Private	1997	6	0	0	0	0
137	Binh Duong University	137	8346	18325	Vietnam	Private	1958	10	0	0	0	0
138	Hoa Sen University	138	8360	18344	Vietnam	Private	1991	10	0	0	0	0
139	Saigon Technology University	139	8567	18668	Vietnam	Private	1997	4	0	0	0	0
140	Thai Binh University of Pharmacy	140	8572	18678	Vietnam	Public	1968	4	0	0	0	0
141	VNUHCM University of Social Sciences and Humanities	141	8683	18900	Vietnam	Public	1995	36	0	0	0	0
142	Hung Vuong University	142	8790	19024	Vietnam	Public	2003	11	0	0	0	0
143	Ho Chi Minh City University of Law	143	8881	19140	Vietnam	Public	1996	8	0	0	0	0
144	Saigon International University	144	8893	19155	Vietnam	Private	2007	8	0	0	0	0
145	East Asia University of Technology	145	9085	19475	Vietnam	Private	1974	5	0	0	0	0
146	Vietnam Women Academy	146	9191	19671	Vietnam	Public	2015	4	0	0	0	0
147	Kien Giang College	147	9219	19709	Vietnam	Public	1965	4	0	0	0	0
148	Dong An Polytechnic	148	9251	19771	Vietnam	Public	2008	3	0	0	0	0
149	Institute of Geological Sciences, VAST	149	9531	20287	Vietnam	Institution	1984	1	0	0	0	0
150	Vinamilk	150	9542	20311	Vietnam	Company	1976	1	0	0	0	0
151	Tay Nguyen Institute for Scientific Research, VAST	151	9596	20434	Vietnam	Institution	2017	1	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded		Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
152	Space Technology Institute, VAST	152	9677	20627	Vietnam	Institution	2006	1	0	0	0	0
153	Hanoi University of Culture	153	10155	21267	Vietnam	Public	1959	4	0	0	0	0
154	Bac Lieu University	154	10273	21456	Vietnam	Public	2006	3	0	0	0	0
155	National Load Dispatch Centre	155	10291	21480	Vietnam	Institution	2005	3	0	0	0	0
156	Hanoi Industrial Textile and Garment University	156	10504	21834	Vietnam	Public	1967	2	0	0	0	0
157	Dong Thap Community College	157	10646	22059	Vietnam	Public	2003	2	0	0	0	0
158	Phuong Dong University	158	10659	22086	Vietnam	Public	1994	2	0	0	0	0
159	Vietsovpetro	159	10941	22645	Vietnam	Company		1	0	0	0	0
160	University of Labour and Social Affairs CSII	160	11004	22756	Vietnam	Private	1976	1	0	0	0	0
161	Vietinbank	161	11157	23034	Vietnam	Company	1988	1	0	0	0	0
162	Bank for Investment and Development of Vietnam	162	11186	23099	Vietnam	Company	1957	1	0	0	0	0

Table III. All Universities in Vietnam top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Duy Tan University	1	356	1332	Vietnam	Private	1994	180	1	9	20	34
2	Can Tho University of Medicine and Pharmacy	2	379	1387	Vietnam	Public	1983	498	0	8	25	39
3	Vietnam National University Hanoi	3	518	1725	Vietnam	Public	2002	508	2	5	13	36
4	Nguyen Tat Thanh University	4	766	2243	Vietnam	Private	1999	136	1	3	6	15
5	University of Economics Ho Chi Minh City	5	791	2291	Vietnam	Public	1976	208	0	3	5	6
6	Ho Chi Minh City University of Technology (HUTECH)	6	792	2293	Vietnam	Private	1995	68	2	3	5	7
7	VinUniversity	7	799	2311	Vietnam	Private	2019	65	1	3	4	5
8	Ton Duc Thang University	8	834	2382	Vietnam	Public	1997	160	1	2	13	25
9	Hanoi University of Science and Technology	9	874	2487	Vietnam	Public	1956	263	0	2	7	22
10	Hanoi University of Mining and Geology	10	1013	2843	Vietnam	Public	1966	94	1	2	2	5
11	Phenikaa University	11	1072	2958	Vietnam	Private	2007	127	0	1	8	16
12	Van Lang University	12	1111	3033	Vietnam	Private	1995	177	1	1	6	9
13	Industrial University of Ho Chi Minh City	13	1177	3174	Vietnam	Public	1956	271	0	1	4	8
14	Vietnam National University of Agriculture	14	1222	3281	Vietnam	Public	1956	264	0	1	3	10
15	RMIT University Vietnam	15	1257	3364	Vietnam	Private	2000	66	0	1	3	3

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
16	University of Science and Technology of Hanoi	16	1283	3410	Vietnam	Public	2009	34	0	1	3	5
17	Thai Nguyen University of Technology	17	1287	3415	Vietnam	Public	1994	121	0	1	3	4
18	Can Tho University	18	1455	3763	Vietnam	Public	1966	205	0	1	1	7
19	Hanoi School of Public Health	19	1508	3874	Vietnam	Public	2001	19	0	1	1	2
20	Hanoi Medical University	20	1532	3913	Vietnam	Public	1902	39	1	1	1	2
21	Thai Nguyen University	21	1669	4146	Vietnam	Private	1994	16	0	1	1	1
22	VNUHCM International University	22	1768	4325	Vietnam	Public	1980	78	0	0	7	11
23	VNUHCM University of Science	23	1784	4370	Vietnam	Public	1951	205	0	0	5	8
24	Hanoi National University of Pedagogy	24	1807	4434	Vietnam	Public	1909	168	0	0	4	6
25	Western University Hanoi	25	1825	4472	Vietnam	Public	1932	9	0	0	4	4
26	VNUHCM University of Technology	26	1827	4485	Vietnam	Public	1957	256	0	0	3	13
27	National Economics University	27	1839	4518	Vietnam	Public	1956	262	0	0	3	9
28	University of Medicine and Pharmacy at Ho Chi Minh City	28	1859	4570	Vietnam	Public	1947	76	0	0	3	5
29	Tay Nguyen University	29	1869	4585	Vietnam	Public	1970	158	0	0	3	5
30	Vietnamese-German University	30	1885	4607	Vietnam	Public	2008	40	0	0	3	4
31	Hue University	31	1908	4661	Vietnam	Public	1957	427	0	0	2	4
32	University of Danang	32	1913	4675	Vietnam	Public	1994	263	0	0	2	6

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
33	Ho Chi Minh City Open University	33	1962	4787	Vietnam	Public	1990	116	0	0	2	4
34	Hai Phong Medical University	34	2079	5014	Vietnam	Public	1979	14	0	0	2	2
35	Tan Tao University	35	2080	5015	Vietnam	Private	2010	13	0	0	2	2
36	Le Quy Don Technical University	36	2108	5079	Vietnam	Public	1966	179	0	0	1	4
37	University of Transport Technology	37	2264	5459	Vietnam	Public	1945	20	0	0	1	3
38	Hanoi University of Civil Engineering	38	2284	5491	Vietnam	Public	1966	69	0	0	1	1
39	Nha Trang University	39	2293	5513	Vietnam	Public	1959	66	0	0	1	1
40	Saigon University	40	2306	5540	Vietnam	Public	2007	35	0	0	1	1
41	Hanoi University of Pharmacy	41	2307	5541	Vietnam	Public	1902	30	0	0	1	2
42	Tra Vinh University	42	2344	5608	Vietnam	Public	2006	14	0	0	1	1
43	Hanoi University of Industry	43	2388	5683	Vietnam	Public	1999	41	0	0	1	2
44	Dalat University	44	2398	5704	Vietnam	Public	1957	135	0	0	1	1
45	Thai Nguyen University of Education	45	2411	5736	Vietnam	Public	1966	134	0	0	1	1
46	Dong Thap University of Education	46	2450	5810	Vietnam	Public	2003	29	0	0	1	1
47	Fulbright University Vietnam	47	2469	5845	Vietnam	Private	1963	17	0	0	1	1
48	Hanoi Pedagogical University No 2	48	2492	5894	Vietnam	Public	1967	41	0	0	1	1
49	Pham Ngoc Thach University of Medicine	49	2512	5923	Vietnam	Public	1989	32	0	0	1	2

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
50	Hai Phong Private University	50	2607	6101	Vietnam	Private	1997	4	0	0	1	1
51	Thu Dau Mot University	51	2609	6104	Vietnam	Public	2009	52	0	0	1	1
52	Hai Phong University	52	2750	6336	Vietnam	Public	1959	9	0	0	1	1
53	Quy Nhon University	53	2826	6509	Vietnam	Public	1977	91	0	0	0	1
54	VNUHCM University of Information Technology	54	2878	6630	Vietnam	Public	2006	79	0	0	0	1
55	Posts and Telecommunications Institute of Technology	55	2924	6709	Vietnam	Public	1953	16	0	0	0	1
56	Ho Chi Minh City University of Technology and Education	56	2975	6794	Vietnam	Public	1962	41	0	0	0	1
57	Thuyloi University	57	3027	6912	Vietnam	Public	1959	27	0	0	0	0
58	Foreign Trade University	58	3053	6967	Vietnam	Public	1960	34	0	0	0	0
59	Nong Lam University	59	3114	7074	Vietnam	Public	1955	73	0	0	0	0
60	Ho Chi Minh City University of Food Industry HCM	60	3159	7164	Vietnam	Public	1982	119	0	0	0	1
61	FPT University	61	3229	7301	Vietnam	Private	2006	90	0	0	0	1
62	University of Economics and Law	62	3236	7311	Vietnam	Public	2010	42	0	0	0	0
63	Vietnam Forestry University	63	3347	7516	Vietnam	Public	1964	28	0	0	0	0
64	Thai Nguyen University of Sciences in Vietnam	64	3352	7523	Vietnam	Public	1994	23	0	0	0	0
65	University of Transport and Communications	65	3483	7789	Vietnam	Public	1960	135	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
66	Vietnam Maritime University	66	3530	7877	Vietnam	Public	1956	49	0	0	0	1
67	Ho Chi Minh City University of Education	67	3567	7941	Vietnam	Public	1957	43	0	0	0	0
68	Vietnam National University Ho Chi Minh City	68	3575	7960	Vietnam	Public	1995	16	0	0	0	1
69	Hung Yen University of Technology and Education	69	3611	8026	Vietnam	Public	2003	28	0	0	0	0
70	An Giang University	70	3618	8041	Vietnam	Public	1999	41	0	0	0	1
71	Banking Academy of Vietnam	71	3703	8202	Vietnam	Public	1961	63	0	0	0	0
72	Hanoi Architectural University	72	3800	8345	Vietnam	Public	1961	13	0	0	0	1
73	PetroVietnam University	73	3825	8387	Vietnam	Public	2010	10	0	0	0	1
74	Lac Hong University	74	3996	8660	Vietnam	Private	1997	13	0	0	0	0
75	Van Hien University	75	4042	8740	Vietnam	Private	1997	10	0	0	0	1
76	Phu Xuan University	76	4099	8847	Vietnam	Private	2003	6	0	0	0	1
77	Long An University of Economy and Industry	77	4495	9559	Vietnam	Private	2007	2	0	0	0	0
78	Telecommunications University	78	4583	9717	Vietnam	Public	1997	51	0	0	0	0
79	Banking University Ho Chi Minh City	79	4596	9737	Vietnam	Public	2003	45	0	0	0	0
80	Vinh University	80	4612	9759	Vietnam	Public	1959	36	0	0	0	0
81	Eastern International University	81	4623	9775	Vietnam	Public	2010	21	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
82	Thai Nguyen University of Information and Communication Technology	82	4653	9816	Vietnam	Public	2001	72	0	0	0	0
83	Ho Chi Minh City University of Transport	83	4665	9834	Vietnam	Public	1988	47	0	0	0	0
84	Hong Duc University	84	4690	9873	Vietnam	Public	1997	24	0	0	0	0
85	Hue University of Agriculture and Forestry	85	4795	10045	Vietnam	Public	1967	28	0	0	0	0
86	Hue College of Medicine	86	4913	10247	Vietnam	Public	1957	59	0	0	0	0
87	Thuongmai University	87	4963	10326	Vietnam	Public	1960	23	0	0	0	0
88	University of Architecture Ho Chi Minh City	88	5157	10666	Vietnam	Public	1976	18	0	0	0	0
89	Hanoi University	89	5159	10668	Vietnam	Public	1959	15	0	0	0	0
90	Thai Nguyen University of Agriculture and Forestry	90	5336	10959	Vietnam	Public	1970	29	0	0	0	0
91	Thang Long University	91	5482	11185	Vietnam	Private	1988	10	0	0	0	0
92	Ho Chi Minh City University of Foreign Languages and Information Technology	92	5547	11293	Vietnam	Private	1994	9	0	0	0	0
93	British University Vietnam	93	5552	11303	Vietnam	Public	2010	8	0	0	0	0
94	Hue College of Economics	94	5597	11367	Vietnam	Private	2003	19	0	0	0	0
95	Mien Tay Construction University	95	5635	11421	Vietnam	Public	1976	11	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
96	QuangBinh University	96	5838	11781	Vietnam	Public	2006	4	0	0	0	0
97	Hue College of Teacher Training	97	5982	12036	Vietnam	Public	1957	5	0	0	0	0
98	Dong Nai University	98	5998	12071	Vietnam	Public	1976	5	0	0	0	0
99	Hanoi Open University	99	6016	12103	Vietnam	Public	1959	4	0	0	0	0
100	Ho Chi Minh City University of Economics and Finance	100	6093	12238	Vietnam	Private	2007	13	0	0	0	0
101	Tay Bac University	101	6102	12249	Vietnam	Public	2001	11	0	0	0	0
102	Mekong University	102	6181	12409	Vietnam	Private	2003	4	0	0	0	0
103	Ha Tinh University	103	6254	12545	Vietnam	Public	1995	2	0	0	0	0
104	Vietnam Trade Union University	104	6290	12629	Vietnam	Public	1946	1	0	0	0	0
105	EVN University of Electricity	105	6366	12736	Vietnam	Public	2006	27	0	0	0	0
106	Ba Ria Vung Tau University	106	6440	12821	Vietnam	Private	2006	25	0	0	0	0
107	Mientrung University of Civil Engineering	107	6623	13048	Vietnam	Public	1976	13	0	0	0	0
108	Hong Bang International University	108	6992	13575	Vietnam	Private	1997	6	0	0	0	0
109	Binh Duong University	109	7178	13837	Vietnam	Private	1958	10	0	0	0	0
110	Hoa Sen University	110	7191	13853	Vietnam	Private	1991	10	0	0	0	0
111	Saigon Technology University	111	7390	14164	Vietnam	Private	1997	4	0	0	0	0
112	Thai Binh University of Pharmacy	112	7394	14173	Vietnam	Public	1968	4	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
113	VNUHCM University of Social Sciences and Humanities	113	7488	14337	Vietnam	Public	1995	36	0	0	0	0
114	Hung Vuong University	114	7593	14459	Vietnam	Public	2003	11	0	0	0	0
115	Ho Chi Minh City University of Law	115	7680	14566	Vietnam	Public	1996	8	0	0	0	0
116	Saigon International University	116	7692	14581	Vietnam	Private	2007	8	0	0	0	0
117	East Asia University of Technology	117	7880	14894	Vietnam	Private	1974	5	0	0	0	0
118	Vietnam Women Academy	118	7982	15081	Vietnam	Public	2015	4	0	0	0	0
119	Kien Giang College	119	8009	15117	Vietnam	Public	1965	4	0	0	0	0
120	Dong An Polytechnic	120	8038	15175	Vietnam	Public	2008	3	0	0	0	0
121	Hanoi University of Culture	121	8822	16312	Vietnam	Public	1959	4	0	0	0	0
122	Bac Lieu University	122	8935	16488	Vietnam	Public	2006	3	0	0	0	0
123	Hanoi Industrial Textile and Garment University	123	9147	16821	Vietnam	Public	1967	2	0	0	0	0
124	Dong Thap Community College	124	9277	17025	Vietnam	Public	2003	2	0	0	0	0
125	Phuong Dong University	125	9288	17047	Vietnam	Public	1994	2	0	0	0	0
126	University of Labour and Social Affairs CSII	126	9564	17530	Vietnam	Private	1976	1	0	0	0	0

Table IV. Public Universities in Vietnam top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Can Tho University of Medicine and Pharmacy	1	314	1185	Vietnam	1983	498	0	8	25	39
2	Vietnam National University Hanoi	2	418	1441	Vietnam	2002	508	2	5	13	36
3	University of Economics Ho Chi Minh City	3	619	1859	Vietnam	1976	208	0	3	5	6
4	Ton Duc Thang University	4	646	1921	Vietnam	1997	160	1	2	13	25
5	Hanoi University of Science and Technology	5	677	2002	Vietnam	1956	263	0	2	7	22
6	Hanoi University of Mining and Geology	6	767	2233	Vietnam	1966	94	1	2	2	5
7	Industrial University of Ho Chi Minh City	7	877	2460	Vietnam	1956	271	0	1	4	8
8	Vietnam National University of Agriculture	8	910	2535	Vietnam	1956	264	0	1	3	10
9	University of Science and Technology of Hanoi	9	944	2618	Vietnam	2009	34	0	1	3	5
10	Thai Nguyen University of Technology	10	948	2623	Vietnam	1994	121	0	1	3	4
11	Can Tho University	11	1043	2823	Vietnam	1966	205	0	1	1	7
12	Hanoi School of Public Health	12	1074	2893	Vietnam	2001	19	0	1	1	2
13	Hanoi Medical University	13	1088	2915	Vietnam	1902	39	1	1	1	2
14	VNUHCM International University	14	1189	3125	Vietnam	1980	78	0	0	7	11
15	VNUHCM University of Science	15	1199	3159	Vietnam	1951	205	0	0	5	8
16	Hanoi National University of Pedagogy	16	1214	3204	Vietnam	1909	168	0	0	4	6

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
17	Western University Hanoi	17	1226	3230	Vietnam	1932	9	0	0	4	4
18	VNUHCM University of Technology	18	1227	3240	Vietnam	1957	256	0	0	3	13
19	National Economics University	19	1237	3265	Vietnam	1956	262	0	0	3	9
20	University of Medicine and Pharmacy at Ho Chi Minh City	20	1246	3296	Vietnam	1947	76	0	0	3	5
21	Tay Nguyen University	21	1253	3305	Vietnam	1970	158	0	0	3	5
22	Vietnamese-German University	22	1263	3319	Vietnam	2008	40	0	0	3	4
23	Hue University	23	1276	3353	Vietnam	1957	427	0	0	2	4
24	University of Danang	24	1279	3363	Vietnam	1994	263	0	0	2	6
25	Ho Chi Minh City Open University	25	1306	3435	Vietnam	1990	116	0	0	2	4
26	Hai Phong Medical University	26	1372	3561	Vietnam	1979	14	0	0	2	2
27	Le Quy Don Technical University	27	1388	3601	Vietnam	1966	179	0	0	1	4
28	University of Transport Technology	28	1476	3850	Vietnam	1945	20	0	0	1	3
29	Hanoi University of Civil Engineering	29	1487	3868	Vietnam	1966	69	0	0	1	1
30	Nha Trang University	30	1495	3885	Vietnam	1959	66	0	0	1	1
31	Saigon University	31	1502	3899	Vietnam	2007	35	0	0	1	1
32	Hanoi University of Pharmacy	32	1503	3900	Vietnam	1902	30	0	0	1	2
33	Tra Vinh University	33	1521	3935	Vietnam	2006	14	0	0	1	1
34	Hanoi University of Industry	34	1545	3978	Vietnam	1999	41	0	0	1	2
35	Dalat University	35	1550	3989	Vietnam	1957	135	0	0	1	1
36	Thai Nguyen University of Education	36	1556	4006	Vietnam	1966	134	0	0	1	1
37	Dong Thap University of Education	37	1567	4038	Vietnam	2003	29	0	0	1	1

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
38	Hanoi Pedagogical University No 2	38	1586	4079	Vietnam	1967	41	0	0	1	1
39	Pham Ngoc Thach University of Medicine	39	1595	4091	Vietnam	1989	32	0	0	1	2
40	Thu Dau Mot University	40	1630	4176	Vietnam	2009	52	0	0	1	1
41	Hai Phong University	41	1680	4262	Vietnam	1959	9	0	0	1	1
42	Quy Nhon University	42	1716	4366	Vietnam	1977	91	0	0	0	1
43	VNUHCM University of Information Technology	43	1740	4440	Vietnam	2006	79	0	0	0	1
44	Posts and Telecommunications Institute of Technology	44	1772	4494	Vietnam	1953	16	0	0	0	1
45	Ho Chi Minh City University of Technology and Education	45	1795	4539	Vietnam	1962	41	0	0	0	1
46	Thuyloi University	46	1816	4603	Vietnam	1959	27	0	0	0	0
47	Foreign Trade University	47	1831	4633	Vietnam	1960	34	0	0	0	0
48	Nong Lam University	48	1868	4693	Vietnam	1955	73	0	0	0	0
49	Ho Chi Minh City University of Food Industry HCM	49	1897	4756	Vietnam	1982	119	0	0	0	1
50	University of Economics and Law	50	1929	4830	Vietnam	2010	42	0	0	0	0
51	Vietnam Forestry University	51	1984	4930	Vietnam	1964	28	0	0	0	0
52	Thai Nguyen University of Sciences in Vietnam	52	1986	4933	Vietnam	1994	23	0	0	0	0
53	University of Transport and Communications	53	2048	5079	Vietnam	1960	135	0	0	0	0
54	Vietnam Maritime University	54	2069	5127	Vietnam	1956	49	0	0	0	1
55	Ho Chi Minh City University of Education	55	2089	5169	Vietnam	1957	43	0	0	0	0
56	Vietnam National University Ho Chi Minh City	56	2093	5181	Vietnam	1995	16	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
57	Hung Yen University of Technology and Education	57	2107	5211	Vietnam	2003	28	0	0	0	0
58	An Giang University	58	2111	5222	Vietnam	1999	41	0	0	0	1
59	Banking Academy of Vietnam	59	2153	5309	Vietnam	1961	63	0	0	0	0
60	Hanoi Architectural University	60	2201	5382	Vietnam	1961	13	0	0	0	1
61	PetroVietnam University	61	2215	5407	Vietnam	2010	10	0	0	0	1
62	Telecommunications University	62	2548	6047	Vietnam	1997	51	0	0	0	0
63	Banking University Ho Chi Minh City	63	2554	6058	Vietnam	2003	45	0	0	0	0
64	Vinh University	64	2560	6066	Vietnam	1959	36	0	0	0	0
65	Eastern International University	65	2566	6074	Vietnam	2010	21	0	0	0	0
66	Thai Nguyen University of Information and Communication Technology	66	2579	6093	Vietnam	2001	72	0	0	0	0
67	Ho Chi Minh City University of Transport	67	2581	6099	Vietnam	1988	47	0	0	0	0
68	Hong Duc University	68	2592	6117	Vietnam	1997	24	0	0	0	0
69	Hue University of Agriculture and Forestry	69	2635	6198	Vietnam	1967	28	0	0	0	0
70	Hue College of Medicine	70	2699	6311	Vietnam	1957	59	0	0	0	0
71	Thuongmai University	71	2723	6354	Vietnam	1960	23	0	0	0	0
72	University of Architecture Ho Chi Minh City	72	2810	6510	Vietnam	1976	18	0	0	0	0
73	Hanoi University	73	2811	6511	Vietnam	1959	15	0	0	0	0
74	Thai Nguyen University of Agriculture and Forestry	74	2891	6655	Vietnam	1970	29	0	0	0	0
75	British University Vietnam	75	2977	6811	Vietnam	2010	8	0	0	0	0
76	Mien Tay Construction University	76	3009	6865	Vietnam	1976	11	0	0	0	0
77	QuangBinh University	77	3109	7043	Vietnam	2006	4	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
78	Hue College of Teacher Training	78	3171	7161	Vietnam	1957	5	0	0	0	0
79	Dong Nai University	79	3174	7176	Vietnam	1976	5	0	0	0	0
80	Hanoi Open University	80	3184	7193	Vietnam	1959	4	0	0	0	0
81	Tay Bac University	81	3219	7260	Vietnam	2001	11	0	0	0	0
82	Ha Tinh University	82	3278	7392	Vietnam	1995	2	0	0	0	0
83	Vietnam Trade Union University	83	3296	7428	Vietnam	1946	1	0	0	0	0
84	EVN University of Electricity	84	3328	7472	Vietnam	2006	27	0	0	0	0
85	Mientrung University of Civil Engineering	85	3423	7598	Vietnam	1976	13	0	0	0	0
86	Thai Binh University of Pharmacy	86	3720	8078	Vietnam	1968	4	0	0	0	0
87	VNUHCM University of Social Sciences and Humanities	87	3757	8149	Vietnam	1995	36	0	0	0	0
88	Hung Vuong University	88	3804	8204	Vietnam	2003	11	0	0	0	0
89	Ho Chi Minh City University of Law	89	3825	8238	Vietnam	1996	8	0	0	0	0
90	Vietnam Women Academy	90	3943	8471	Vietnam	2015	4	0	0	0	0
91	Kien Giang College	91	3954	8488	Vietnam	1965	4	0	0	0	0
92	Dong An Polytechnic	92	3962	8513	Vietnam	2008	3	0	0	0	0
93	Hanoi University of Culture	93	4308	9055	Vietnam	1959	4	0	0	0	0
94	Bac Lieu University	94	4355	9138	Vietnam	2006	3	0	0	0	0
95	Hanoi Industrial Textile and Garment University	95	4448	9290	Vietnam	1967	2	0	0	0	0
96	Dong Thap Community College	96	4515	9392	Vietnam	2003	2	0	0	0	0
97	Phuong Dong University	97	4522	9403	Vietnam	1994	2	0	0	0	0

Table V. Private Universities in Vietnam top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Duy Tan University	1	59	192	Vietnam	1994	180	1	9	20	34
2	Nguyen Tat Thanh University	2	165	415	Vietnam	1999	136	1	3	6	15
3	Ho Chi Minh City University of Technology (HUTECH)	3	173	433	Vietnam	1995	68	2	3	5	7
4	VinUniversity	4	176	440	Vietnam	2019	65	1	3	4	5
5	Phenikaa University	5	270	652	Vietnam	2007	127	0	1	8	16
6	Van Lang University	6	283	676	Vietnam	1995	177	1	1	6	9
7	RMIT University Vietnam	7	330	776	Vietnam	2000	66	0	1	3	3
8	Thai Nguyen University	8	522	1110	Vietnam	1994	16	0	1	1	1
9	Tan Tao University	9	708	1454	Vietnam	2010	13	0	0	2	2
10	Fulbright University Vietnam	10	893	1787	Vietnam	1963	17	0	0	1	1
11	Hai Phong Private University	11	979	1928	Vietnam	1997	4	0	0	1	1
12	FPT University	12	1304	2477	Vietnam	2006	90	0	0	0	1
13	Lac Hong University	13	1702	3106	Vietnam	1997	13	0	0	0	0
14	Van Hien University	14	1734	3157	Vietnam	1997	10	0	0	0	1
15	Phu Xuan University	15	1759	3208	Vietnam	2003	6	0	0	0	1
16	Long An University of Economy and Industry	16	1989	3601	Vietnam	2007	2	0	0	0	0
17	Thang Long University	17	2534	4430	Vietnam	1988	10	0	0	0	0
18	Ho Chi Minh City University of Foreign Languages and Information Technology	18	2575	4490	Vietnam	1994	9	0	0	0	0
19	Hue College of Economics	19	2600	4524	Vietnam	2003	19	0	0	0	0
20	Ho Chi Minh City University of Economics and Finance	20	2878	4982	Vietnam	2007	13	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
21	Mekong University	21	2931	5084	Vietnam	2003	4	0	0	0	0
22	Ba Ria Vung Tau University	22	3083	5313	Vietnam	2006	25	0	0	0	0
23	Hong Bang International University	23	3429	5753	Vietnam	1997	6	0	0	0	0
24	Binh Duong University	24	3538	5900	Vietnam	1958	10	0	0	0	0
25	Hoa Sen University	25	3549	5913	Vietnam	1991	10	0	0	0	0
26	Saigon Technology University	26	3673	6091	Vietnam	1997	4	0	0	0	0
27	Saigon International University	27	3865	6340	Vietnam	2007	8	0	0	0	0
28	East Asia University of Technology	28	3986	6514	Vietnam	1974	5	0	0	0	0
29	University of Labour and Social Affairs CSII	29	4908	7885	Vietnam	1976	1	0	0	0	0

Table VI. Young Universities in Vietnam Top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Duy Tan University	1	356	1332	Vietnam	1994	180	1	9	20	34
2	Can Tho University of Medicine and Pharmacy	2	379	1387	Vietnam	1983	498	0	8	25	39
3	Vietnam National University Hanoi	3	518	1725	Vietnam	2002	508	2	5	13	36
4	Nguyen Tat Thanh University	4	766	2243	Vietnam	1999	136	1	3	6	15
5	University of Economics Ho Chi Minh City	5	791	2291	Vietnam	1976	208	0	3	5	6
6	Ho Chi Minh City University of Technology (HUTECH)	6	792	2293	Vietnam	1995	68	2	3	5	7
7	VinUniversity	7	799	2311	Vietnam	2019	65	1	3	4	5
8	Ton Duc Thang University	8	834	2382	Vietnam	1997	160	1	2	13	25
9	Phenikaa University	11	1072	2958	Vietnam	2007	127	0	1	8	16
10	Van Lang University	12	1111	3033	Vietnam	1995	177	1	1	6	9
11	RMIT University Vietnam	15	1257	3364	Vietnam	2000	66	0	1	3	3
12	University of Science and Technology of Hanoi	16	1283	3410	Vietnam	2009	34	0	1	3	5
13	Thai Nguyen University of Technology	17	1287	3415	Vietnam	1994	121	0	1	3	4
14	Hanoi School of Public Health	19	1508	3874	Vietnam	2001	19	0	1	1	2
15	Thai Nguyen University	21	1669	4146	Vietnam	1994	16	0	1	1	1
16	VNUHCM International University	22	1768	4325	Vietnam	1980	78	0	0	7	11
17	Vietnamese-German University	30	1885	4607	Vietnam	2008	40	0	0	3	4
18	University of Danang	32	1913	4675	Vietnam	1994	263	0	0	2	6
19	Ho Chi Minh City Open University	33	1962	4787	Vietnam	1990	116	0	0	2	4

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
20	Hai Phong Medical University	34	2079	5014	Vietnam	1979	14	0	0	2	2
21	Tan Tao University	35	2080	5015	Vietnam	2010	13	0	0	2	2
22	Saigon University	40	2306	5540	Vietnam	2007	35	0	0	1	1
23	Tra Vinh University	42	2344	5608	Vietnam	2006	14	0	0	1	1
24	Hanoi University of Industry	43	2388	5683	Vietnam	1999	41	0	0	1	2
25	Dong Thap University of Education	46	2450	5810	Vietnam	2003	29	0	0	1	1
26	Pham Ngoc Thach University of Medicine	49	2512	5923	Vietnam	1989	32	0	0	1	2
27	Hai Phong Private University	50	2607	6101	Vietnam	1997	4	0	0	1	1
28	Thu Dau Mot University	51	2609	6104	Vietnam	2009	52	0	0	1	1
29	Quy Nhon University	53	2826	6509	Vietnam	1977	91	0	0	0	1
30	VNUHCM University of Information Technology	54	2878	6630	Vietnam	2006	79	0	0	0	1
31	Ho Chi Minh City University of Food Industry HCM	60	3159	7164	Vietnam	1982	119	0	0	0	1
32	FPT University	61	3229	7301	Vietnam	2006	90	0	0	0	1
33	University of Economics and Law	62	3236	7311	Vietnam	2010	42	0	0	0	0
34	Thai Nguyen University of Sciences in Vietnam	64	3352	7523	Vietnam	1994	23	0	0	0	0
35	Vietnam National University Ho Chi Minh City	68	3575	7960	Vietnam	1995	16	0	0	0	1
36	Hung Yen University of Technology and Education	69	3611	8026	Vietnam	2003	28	0	0	0	0
37	An Giang University	70	3618	8041	Vietnam	1999	41	0	0	0	1
38	PetroVietnam University	73	3825	8387	Vietnam	2010	10	0	0	0	1
39	Lac Hong University	74	3996	8660	Vietnam	1997	13	0	0	0	0
40	Van Hien University	75	4042	8740	Vietnam	1997	10	0	0	0	1
41	Phu Xuan University	76	4099	8847	Vietnam	2003	6	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
42	Long An University of Economy and Industry	77	4495	9559	Vietnam	2007	2	0	0	0	0
43	Telecommunications University	78	4583	9717	Vietnam	1997	51	0	0	0	0
44	Banking University Ho Chi Minh City	79	4596	9737	Vietnam	2003	45	0	0	0	0
45	Eastern International University	81	4623	9775	Vietnam	2010	21	0	0	0	0
46	Thai Nguyen University of Information and Communication Technology	82	4653	9816	Vietnam	2001	72	0	0	0	0
47	Ho Chi Minh City University of Transport	83	4665	9834	Vietnam	1988	47	0	0	0	0
48	Hong Duc University	84	4690	9873	Vietnam	1997	24	0	0	0	0
49	University of Architecture Ho Chi Minh City	88	5157	10666	Vietnam	1976	18	0	0	0	0
50	Thang Long University	91	5482	11185	Vietnam	1988	10	0	0	0	0
51	Ho Chi Minh City University of Foreign Languages and Information Technology	92	5547	11293	Vietnam	1994	9	0	0	0	0
52	British University Vietnam	93	5552	11303	Vietnam	2010	8	0	0	0	0
53	Hue College of Economics	94	5597	11367	Vietnam	2003	19	0	0	0	0
54	Mien Tay Construction University	95	5635	11421	Vietnam	1976	11	0	0	0	0
55	QuangBinh University	96	5838	11781	Vietnam	2006	4	0	0	0	0
56	Dong Nai University	98	5998	12071	Vietnam	1976	5	0	0	0	0
57	Ho Chi Minh City University of Economics and Finance	100	6093	12238	Vietnam	2007	13	0	0	0	0
58	Tay Bac University	101	6102	12249	Vietnam	2001	11	0	0	0	0
59	Mekong University	102	6181	12409	Vietnam	2003	4	0	0	0	0
60	Ha Tinh University	103	6254	12545	Vietnam	1995	2	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
61	EVN University of Electricity	105	6366	12736	Vietnam	2006	27	0	0	0	0
62	Ba Ria Vung Tau University	106	6440	12821	Vietnam	2006	25	0	0	0	0
63	Mientrung University of Civil Engineering	107	6623	13048	Vietnam	1976	13	0	0	0	0
64	Hong Bang International University	108	6992	13575	Vietnam	1997	6	0	0	0	0
65	Hoa Sen University	110	7191	13853	Vietnam	1991	10	0	0	0	0
66	Saigon Technology University	111	7390	14164	Vietnam	1997	4	0	0	0	0
67	VNUHCM University of Social Sciences and Humanities	113	7488	14337	Vietnam	1995	36	0	0	0	0
68	Hung Vuong University	114	7593	14459	Vietnam	2003	11	0	0	0	0
69	Ho Chi Minh City University of Law	115	7680	14566	Vietnam	1996	8	0	0	0	0
70	Saigon International University	116	7692	14581	Vietnam	2007	8	0	0	0	0
71	East Asia University of Technology	117	7880	14894	Vietnam	1974	5	0	0	0	0
72	Vietnam Women Academy	118	7982	15081	Vietnam	2015	4	0	0	0	0
73	Dong An Polytechnic	120	8038	15175	Vietnam	2008	3	0	0	0	0
74	Bac Lieu University	122	8935	16488	Vietnam	2006	3	0	0	0	0
75	Dong Thap Community College	124	9277	17025	Vietnam	2003	2	0	0	0	0
76	Phuong Dong University	125	9288	17047	Vietnam	1994	2	0	0	0	0
77	University of Labour and Social Affairs CSII	126	9564	17530	Vietnam	1976	1	0	0	0	0

Table VII. Institutions in Vietnam top 10.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Vietnam National Space Center	1	292	1225	Vietnam	2011	9	1	2	2	2
2	Institute of Mathematics, VAST	2	316	1309	Vietnam	1970	5	0	1	5	5
3	Vietnam Atomic Energy Institute	3	378	1476	Vietnam	1968	12	1	1	2	3
4	Institute of Ecology and Biological Resources	4	397	1515	Vietnam	2017	7	0	1	1	1
5	Institute of Marine Biochemistry, VAST	5	479	1797	Vietnam	1972	2	0	0	2	2
6	Vietnam Academy of Science and Technology	6	484	1807	Vietnam	1975	46	0	0	1	6
7	National Institute of Hygiene and Epidemiology	7	518	1919	Vietnam	1998	7	0	0	1	2
8	Institute of Physics, VAST	8	519	1923	Vietnam	2018	4	0	0	1	1
9	Institute of Biotechnology, VAST	9	528	1943	Vietnam	2016	2	0	0	1	2
10	Vietnam Aviation Academy	10	541	1982	Vietnam	2006	9	0	0	1	1
11	International Training Institute for Materials Science	11	585	2134	Vietnam	1946	12	0	0	0	0
12	Institute for Tropical Technology, VAST	12	605	2178	Vietnam	1980	2	0	0	0	2
13	Institute of Materials Science, VAST	13	607	2183	Vietnam	2012	2	0	0	0	2
14	Institute of Oceanography, VAST	14	655	2319	Vietnam	2013	2	0	0	0	0
15	Institute of Chemistry, VAST	15	669	2361	Vietnam	1943	2	0	0	0	0
16	Institute of Mechanics, VAST	16	670	2362	Vietnam	2007	2	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
17	Institute of Chemical Technology, VAST	17	671	2364	Vietnam	2015	2	0	0	0	0
18	Centre for Informatics and Computing, VAST	18	676	2375	Vietnam	2011	1	0	0	0	1
19	Institute of Ecology and Biological Resources, VAST	19	687	2403	Vietnam	2010	1	0	0	0	0
20	Institute of Information Technology, VAST	20	688	2404	Vietnam	1986	1	0	0	0	0
21	Vietnamese Academy of Forest Science (VAFS)	21	724	2507	Vietnam	1961	10	0	0	0	0
22	Institute of Environmental Technology, VAST	22	744	2576	Vietnam	2016	2	0	0	0	0
23	Vietnam Institute of Geosciences and Mineral Resources	23	746	2579	Vietnam	1965	2	0	0	0	0
24	Institute of Geography, VAST	24	766	2626	Vietnam	2017	1	0	0	0	0
25	Institute of Applied Materials Science, VAST	25	776	2658	Vietnam	2014	1	0	0	0	0
26	Mientrung Institute for Scientific Research, VAST	26	777	2667	Vietnam	2014	1	0	0	0	0
27	Vietnam Academy of Social Sciences	27	782	2676	Vietnam	1953	16	0	0	0	0
28	Institute of Geological Sciences, VAST	28	826	2786	Vietnam	1984	1	0	0	0	0
29	Tay Nguyen Institute for Scientific Research, VAST	29	828	2801	Vietnam	2017	1	0	0	0	0
30	Space Technology Institute, VAST	30	836	2831	Vietnam	2006	1	0	0	0	0
31	National Load Dispatch Centre	31	852	2864	Vietnam	2005	3	0	0	0	0

Table VIII. Companies in Vietnam top 10.000

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Vinamilk	1	337	1667	Vietnam	1976	1	0	0	0	0
2	Vietsovpetro	2	413	1913	Vietnam		1	0	0	0	0
3	Vietinbank	3	441	1969	Vietnam	1988	1	0	0	0	0
4	Bank for Investment and Development of Vietnam		444	1976	Vietnam	1957	1	0	0	0	0

Table IX. Hospitals in Vietnam top 10.000

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Vietnam Top 10.000		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	108 Military Central Hospital	1	67	225	Vietnam	1951	3	0	0	0	0