AD Scientific Index

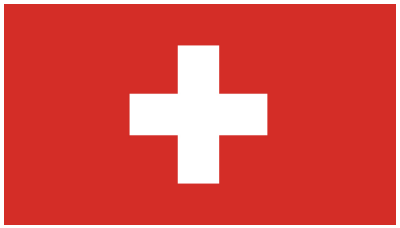
Rankings for Scientist

University, Subject, Country, Region, World

Switzerland

Top 10000 Scientists

AD Scientific Index 2024



March 10 2024

Switzerland 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 h-indexes, 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 r**atio 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**

Sciences: 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 **individuals** and **institutions/universities** 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. **Country Top List** 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 **last 6 years h-index**" 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

Citation Rankings 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:

{{REPLACE_IMG_1}}

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

{{REPLACE_IMG_2}}

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

the country, continent and world:

{{REPLACE_IMG_3}}

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

{{REPLACE_IMG_4}}

Ranking Criteria for Universities:

We have a ranking that includes **all universities**, **private universities**, **public universities**, **institutions**, **hospitals**, **companies**, 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 registration page of the website. You can use the individual or institutional registration option from this **page. 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 h-index 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?

Premium Member: 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.

Data Policy:

All data here is taken from Google Scholar and the data provided during registration, and no information that has not been made public with the consent of the individual is shared here, except for academic purposes. However, you may send a message to info@adscientificindex.com to have your information removed from here, and your information will be deleted within 6 business days. We do not collect credit card information.

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 Switzerland top 10.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Switzerland Top 10.000	Total Institutions	Total Scientist
1	Switzerland	7	11	10000	134	10985

Table II. All Types Institutions in Switzerland top 10.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Eidgenössische Technische Hochschule ETH Zürich	1	8	46	Switzerland	Public	1855	1853	194	432	674	901
2	École Polytechnique Fédérale de Lausanne	2	24	84	Switzerland	Public	1969	1116	132	303	475	626
3	Universität Zürich	3	33	101	Switzerland	Public	1833	971	108	280	448	586
4	Universität Bern	4	52	161	Switzerland	Public	1834	630	59	195	318	431
5	Université de Geneve	5	54	164	Switzerland	Public	1559	792	81	190	320	442
6	Université de Lausanne	6	58	172	Switzerland	Public	1537	816	59	185	325	459
7	Universität Basel	7	93	272	Switzerland	Public	1460	535	48	131	209	274
8	Paul Scherrer Institute	8	202	501	Switzerland	Institution	1988	338	12	64	134	184
9	Université de Fribourg	9	253	607	Switzerland	Public	1582	247	17	51	90	119
10	Swiss Federal Institute of Aquatic Science and Technology	10	333	791	Switzerland	Institution	1936	107	11	35	51	66
11	World Health Organization	11	340	805	Switzerland	Institution	1948	162	15	34	61	90
12	Swiss Federal Institute for Forest, Snow and Landscape Research WSL	12	353	839	Switzerland	Institution	2013	125	7	32	51	70
13	Roche	13	384	910	Switzerland	Company	1896	293	4	28	62	107
14	Università della Svizzera Italiana Lugano	14	406	960	Switzerland	Public	1995	157	6	26	52	74
15	Université de Neuchâtel	15	425	1012	Switzerland	Public	1838	117	4	24	42	59

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
16	Universität Saint Gallen	16	568	1346	Switzerland	Public	1898	108	2	15	44	58
17	Agroscope	17	573	1364	Switzerland	Institution	2017	80	2	15	31	47
18	Zurcher Hochschule für Angewandte Wissenschaften	18	576	1368	Switzerland	Public	1984	143	4	15	28	48
19	Swiss Institute of Bioinformatics	19	712	1679	Switzerland	Institution	1998	30	3	11	16	20
20	Balgrist University Hospital	20	750	1770	Switzerland	Private	2000	55	3	10	17	28
21	Nestlé Institute of Health Sciences	21	776	1838	Switzerland	Institution	2011	78	1	9	23	35
22	Fachhochschule Nordwestschweiz	22	882	2098	Switzerland	Public	2006	116	2	7	21	39
23	Swiss Tropical and Public Health Institute	23	935	2223	Switzerland	Institution	1943	34	4	7	10	12
24	Bank for International Settlements	24	952	2261	Switzerland	Company	1930	53	2	6	23	32
25	Graduate Institute of International Studies Geneva	25	967	2299	Switzerland	Institution	1927	55	2	6	17	23
26	Research Institute of Organic Agriculture	26	993	2365	Switzerland	Institution	1973	36	1	6	12	15
27	Idiap Research Institute	27	1083	2602	Switzerland	Institution	1991	39	3	5	11	12
28	AO Research Institute Davos	28	1086	2611	Switzerland	Institution	2013	20	2	5	11	15
29	Kantonsspital St.Gallen	29	1166	2859	Switzerland	Hospital	1873	26	2	4	11	16
30	Haute École Valaisanne	30	1297	3233	Switzerland	Public	1999	53	1	3	9	19

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
31	Dalle Molle Institute for Artificial Intelligence	31	1298	3242	Switzerland	Institution	1988	42	2	3	9	18
32	Syngenta	32	1312	3270	Switzerland	Company	2000	63	1	3	8	15
33	Tofwerk AG	33	1411	3541	Switzerland	Company	2002	7	0	3	4	4
34	Gamma Remote Sensing AG	34	1413	3546	Switzerland	Company	1995	7	0	3	4	4
35	Scuola Universitaria Professionale della Svizzera Italiana	35	1484	3780	Switzerland	Public	1997	49	0	2	7	14
36	Haute École d'Ingénierie et de Gestion du Canton de Vaud	36	1535	3941	Switzerland	Public	2000	31	0	2	5	9
37	Lonza Biologics	37	1572	4031	Switzerland	Company	1897	34	0	2	4	8
38	Universität Luzern	38	1586	4063	Switzerland	Public	2000	22	0	2	4	7
39	Clariant International Ltd	39	1627	4202	Switzerland	Company	1995	12	0	2	3	5
40	BFH Berner Fachhochschule	40	1705	4501	Switzerland	Public	1997	51	0	1	8	16
41	Swiss Center for Electronics and Microtechnology	41	1708	4509	Switzerland	Institution		21	0	1	8	13
42	Natural History Museum of Geneva	42	1713	4521	Switzerland	Institution	1794	23	0	1	8	9
43	Ostschweizer Fachhochschule OST	43	1824	4883	Switzerland	Public	1972	20	0	1	4	8
44	Swiss Paraplegic Research	44	1945	5297	Switzerland	Institution	2008	23	0	1	2	6

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
45	World Meteorological Organization	45	1952	5329	Switzerland	Institution	1950	12	0	1	2	6
46	International Union for Conservation of Nature	46	1964	5374	Switzerland	Institution	1948	13	1	1	2	5
47	Fernfachhochschule Schweiz	47	2020	5581	Switzerland	Public	1998	8	0	1	2	2
48	World Trade Institute Berne	48	2086	5855	Switzerland	Institution	1999	8	1	1	1	2
49	Webster University Geneva	49	2104	5934	Switzerland	Private	1915	7	0	1	1	3
50	Terra Quantum AG	50	2133	6066	Switzerland	Company	2019	4	1	1	1	1
51	Spectroswiss Sarl	51	2207	6439	Switzerland	Company	2014	1	0	1	1	1
52	CrystMat Company	52	2208	6444	Switzerland	Company	2005	1	0	1	1	1
53	Saverna Therapeutics AG	53	2211	6456	Switzerland	Company	2017	1	0	1	1	1
54	Hautes Écoles Specialisees Geneve (Haute École de Travail Social)	54	2219	6489	Switzerland	Private	1918	38	0	0	8	9
55	International Institute for Management Development	55	2271	6630	Switzerland	Institution	1990	25	0	0	4	7
56	Hochschule Luzern	56	2385	6961	Switzerland	Public	1997	43	0	0	2	8
57	Givaudan SA	57	2505	7412	Switzerland	Company	1895	4	0	0	2	3
58	Polariton Technologies AG	58	2518	7477	Switzerland	Institution	2009	3	0	0	2	2
59	LIGENTEC SA	59	2642	7889	Switzerland	Company	1963	6	0	0	1	2
60	Vifor Pharma	60	2679	8027	Switzerland	Company	1927	5	0	0	1	1
61	Universitäre Fernstudien Schweiz	61	2726	8222	Switzerland	Public	1992	7	0	0	1	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
62	Idorsia Pharmaceuticals	62	2771	8418	Switzerland	Company	2017	6	0	0	1	2
63	Zurcher Hochschule der Künste	63	2773	8441	Switzerland	Public	1875	7	0	0	1	1
64	Haute École de la Santé La Source Lausanne	64	2784	8500	Switzerland	Public	1859	5	0	0	1	2
65	Alpes Lasers SA	65	2813	8659	Switzerland	Company	1998	2	0	0	1	2
66	Holcim	66	2820	8684	Switzerland	Company	2015	2	0	0	1	1
67	Haute École ARC	67	2831	8708	Switzerland	Public	2005	12	0	0	1	1
68	Haute École Cantonale Vaudoise de la Santé	68	2844	8780	Switzerland	Public	2002	5	0	0	1	1
69	Bacoba AG	69	2933	9265	Switzerland	Company	2012	1	0	0	1	1
70	Mymetics	70	2942	9291	Switzerland	Company	1990	1	0	0	1	1
71	Ferring International Center S.A	71	2978	9407	Switzerland	Company	2006	15	0	0	0	3
72	Fachhochschule Graubünden	72	3093	9914	Switzerland	Private	1963	9	0	0	0	1
73	Haute École Spécialisée de la Suisse Occidentale	73	3102	9939	Switzerland	Public	1998	11	0	0	0	2
74	CRISPR Therapeutics	74	3128	10069	Switzerland	Company	2013	7	0	0	0	0
75	Solvias AG	75	3137	10092	Switzerland	Company	1996	4	0	0	0	2
76	World Intellectual Property Organization	76	3151	10134	Switzerland	Institution	1967	3	0	0	0	1
77	Haute École Pédagogique Vaudoise Lausanne	77	3161	10175	Switzerland	Private	2017	15	0	0	0	1
78	Pädagogische Hochschule Zürich	78	3168	10201	Switzerland	Public	2002	12	0	0	0	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
79	Swisscom	79	3171	10205	Switzerland	Company	1998	15	0	0	0	1
80	Pädagogische Hochschule Luzern	80	3289	10775	Switzerland	Public	2003	3	0	0	0	0
81	Eidgenössisches Hochschulinstitut für Berufsbildung	81	3310	10897	Switzerland	Institution	1972	4	0	0	0	1
82	Ecole de Changins	82	3321	10955	Switzerland	Private	1948	3	0	0	0	1
83	Pädagogische Hochschule Bern	83	3395	11280	Switzerland	Private	2005	5	0	0	0	1
84	Pädagogische Hochschulen des Kantons Saint Gallen	84	3466	11678	Switzerland	Public	2007	4	0	0	0	0
85	World Trade Organization	85	3494	11834	Switzerland	Institution	1995	3	0	0	0	0
86	Haute école de travail social et de la santé Lausanne HETSL	86	3534	12112	Switzerland	Public	1964	3	0	0	0	0
87	Swiss National Science Foundation	87	3536	12118	Switzerland	Private	1952	3	0	0	0	1
88	EU Business School	88	3567	12298	Switzerland	Private	1973	2	0	0	0	0
89	Swiss National Bank	89	3586	12379	Switzerland	Company	1906	2	0	0	0	0
90	Swiss Financial Market Supervisory Authority FINMA	90	3603	12447	Switzerland	Institution	2009	2	0	0	0	1
91	IRsweep GmbH	91	3611	12457	Switzerland	Company	2016	2	0	0	0	1
92	Small Arms Survey	92	3637	12509	Switzerland	Institution	2004	2	0	0	0	0
93	Alloy Therapeutics (Switzerland) AG	93	3639	12512	Switzerland	Company	2001	2	0	0	0	0
94	SBS Swiss Business School Zürich	94	3653	12643	Switzerland	Private	1998	1	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
95	Haute École Pedagogique Berne-Jura-Neuchatel Basel-Landschaft	95	3654	12645	Switzerland	Private	2001	2	0	0	0	1
96	Franklin University Switzerland	96	3673	12783	Switzerland	Private	1969	3	0	0	0	0
97	Hochschule für Wirtschaft Zürich	97	3691	12919	Switzerland	Private	1986	2	0	0	0	1
98	Nouscom AG	98	3715	13040	Switzerland	Company	2017	2	0	0	0	0
99	Kalaidos Fachhochschule	99	3754	13263	Switzerland	Private	1997	1	0	0	0	1
100	SensArs Neuroprosthetics Sarl	100	3757	13268	Switzerland	Company	2017	1	0	0	0	1
101	PharmaBiome AG	101	3759	13274	Switzerland	Company	2015	1	0	0	0	1
102	Mondaic Ltd.	102	3771	13321	Switzerland	Company	2018	1	0	0	0	0
103	PartnerRe plc	103	3784	13350	Switzerland	Company	2006	1	0	0	0	0
104	Alpiq Holding AG	104	3794	13385	Switzerland	Company	2009	1	0	0	0	0
105	Philochem AG	105	3799	13402	Switzerland	Company	2014	1	0	0	0	0
106	Haute École Pedagogique du Valais Pädagogische Hochschule Wallis	106	3974	14544	Switzerland	Private	1996	4	0	0	0	0
107	Swiss National Supercomputing Centre	107	4022	14768	Switzerland	Institution	1991	2	0	0	0	0
108	Tecan	108	4031	14795	Switzerland	Company	1980	2	0	0	0	0
109	Sulzer	109	4097	15327	Switzerland	Company	1834	4	0	0	0	0
110	International Organization For Migration (IOM)	110	4113	15492	Switzerland	Private	1951	4	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
111	Interkantonale Hochschule fur Heilpädagogik Zürich	111	4119	15535	Switzerland	Public	1924	2	0	0	0	0
112	Evolva Holding	112	4165	15848	Switzerland	Company	2004	2	0	0	0	0
113	Wyss Center for Bio and Neuroengineering (Wyss Center)	113	4239	16343	Switzerland	Institution	2014	2	0	0	0	0
114	European Graduate School	114	4253	16524	Switzerland	Private	1994	1	0	0	0	0
115	GRS Gemresearch Swisslab AG	115	4313	16832	Switzerland	Private	2001	1	0	0	0	0
116	EM Microelectronic	116	4315	16836	Switzerland	Company	1975	1	0	0	0	0
117	onCyt Microbiology AG	117	4329	16896	Switzerland	Company	2013	1	0	0	0	0
118	Qnami AG	118	4332	16910	Switzerland	Private	2017	1	0	0	0	0
119	Swiss Reinsurance Company Ltd	119	4336	16925	Switzerland	Company	1863	1	0	0	0	0
120	Campus Biotech	120	4345	16954	Switzerland	Institution	2013	1	0	0	0	0
121	Neurimmune Holding	121	4346	16957	Switzerland	Company	2006	1	0	0	0	0
122	InterAx Biotech AG	122	4352	16974	Switzerland	Company	2016	1	0	0	0	0
123	Autoneum Switzerland AG	123	4364	17006	Switzerland	Company	2011	1	0	0	0	0
124	Bachem	124	4409	17523	Switzerland	Company	1971	2	0	0	0	0
125	Wunderlichips GmbH	125	4656	20284	Switzerland	Company	2010	1	0	0	0	0

Table III. All Universities in Switzerland top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Eidgenössische Technische Hochschule ETH Zürich	1	8	46	Switzerland	Public	1855	1853	194	432	674	901
2	École Polytechnique Fédérale de Lausanne	2	23	81	Switzerland	Public	1969	1116	132	303	475	626
3	Universität Zürich	3	31	96	Switzerland	Public	1833	971	108	280	448	586
4	Universität Bern	4	50	149	Switzerland	Public	1834	630	59	195	318	431
5	Université de Geneve	5	52	152	Switzerland	Public	1559	792	81	190	320	442
6	Université de Lausanne	6	56	160	Switzerland	Public	1537	816	59	185	325	459
7	Universität Basel	7	85	245	Switzerland	Public	1460	535	48	131	209	274
8	Université de Fribourg	8	228	536	Switzerland	Public	1582	247	17	51	90	119
9	Università della Svizzera Italiana Lugano	9	327	789	Switzerland	Public	1995	157	6	26	52	74
10	Université de Neuchâtel	10	341	823	Switzerland	Public	1838	117	4	24	42	59
11	Universität Saint Gallen	11	420	1034	Switzerland	Public	1898	108	2	15	44	58
12	Zurcher Hochschule für Angewandte Wissenschaften	12	424	1049	Switzerland	Public	1984	143	4	15	28	48
13	Balgrist University Hospital	13	505	1276	Switzerland	Private	2000	55	3	10	17	28
14	Fachhochschule Nordwestschweiz	14	576	1485	Switzerland	Public	2006	116	2	7	21	39
15	Haute École Valaisanne	15	761	2151	Switzerland	Public	1999	53	1	3	9	19
16	Scuola Universitaria Professionale della Svizzera Italiana	16	847	2498	Switzerland	Public	1997	49	0	2	7	14

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
17	Haute École d'Ingénierie et de Gestion du Canton de Vaud	17	875	2617	Switzerland	Public	2000	31	0	2	5	9
18	Universität Luzern	18	901	2694	Switzerland	Public	2000	22	0	2	4	7
19	BFH Berner Fachhochschule	19	953	2957	Switzerland	Public	1997	51	0	1	8	16
20	Ostschweizer Fachhochschule OST	20	1021	3224	Switzerland	Public	1972	20	0	1	4	8
21	Fernfachhochschule Schweiz	21	1127	3705	Switzerland	Public	1998	8	0	1	2	2
22	Webster University Geneva	22	1171	3950	Switzerland	Private	1915	7	0	1	1	3
23	Hautes Écoles Specialisees Geneve (Haute École de Travail Social)	23	1223	4319	Switzerland	Private	1918	38	0	0	8	9
24	Hochschule Luzern	24	1313	4650	Switzerland	Public	1997	43	0	0	2	8
25	Universitäre Fernstudien Schweiz	25	1534	5619	Switzerland	Public	1992	7	0	0	1	2
26	Zurcher Hochschule der Künste	26	1563	5784	Switzerland	Public	1875	7	0	0	1	1
27	Haute École de la Santé La Source Lausanne	27	1570	5832	Switzerland	Public	1859	5	0	0	1	2
28	Haute École ARC	28	1590	5963	Switzerland	Public	2005	12	0	0	1	1
29	Haute École Cantonale Vaudoise de la Santé	29	1600	6026	Switzerland	Public	2002	5	0	0	1	1
30	Fachhochschule Graubünden	30	1741	6900	Switzerland	Private	1963	9	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
31	Haute École Spécialisée de la Suisse Occidentale	31	1747	6921	Switzerland	Public	1998	11	0	0	0	2
32	Haute École Pédagogique Vaudoise Lausanne	32	1781	7095	Switzerland	Private	2017	15	0	0	0	1
33	Pädagogische Hochschule Zürich	33	1788	7120	Switzerland	Public	2002	12	0	0	0	2
34	Pädagogische Hochschule Luzern	34	1875	7595	Switzerland	Public	2003	3	0	0	0	0
35	Ecole de Changins	35	1893	7723	Switzerland	Private	1948	3	0	0	0	1
36	Pädagogische Hochschule Bern	36	1936	7984	Switzerland	Private	2005	5	0	0	0	1
37	Pädagogische Hochschulen des Kantons Saint Gallen	37	1981	8325	Switzerland	Public	2007	4	0	0	0	0
38	Haute école de travail social et de la santé Lausanne HETSL	38	2025	8680	Switzerland	Public	1964	3	0	0	0	0
39	Swiss National Science Foundation	39	2027	8686	Switzerland	Private	1952	3	0	0	0	1
40	EU Business School	40	2047	8838	Switzerland	Private	1973	2	0	0	0	0
41	SBS Swiss Business School Zürich	41	2087	9090	Switzerland	Private	1998	1	0	0	0	0
42	Haute École Pedagogique Berne-Jura-Neuchatel Basel-Landschaft	42	2088	9092	Switzerland	Private	2001	2	0	0	0	1
43	Franklin University Switzerland	43	2105	9221	Switzerland	Private	1969	3	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
44	Hochschule für Wirtschaft Zürich	44	2117	9343	Switzerland	Private	1986	2	0	0	0	1
45	Kalaidos Fachhochschule	45	2152	9598	Switzerland	Private	1997	1	0	0	0	1
46	Haute École Pedagogique du Valais Pädagogische Hochschule Wallis	46	2291	10650	Switzerland	Private	1996	4	0	0	0	0
47	International Organization For Migration (IOM)	47	2374	11473	Switzerland	Private	1951	4	0	0	0	0
48	Interkantonale Hochschule fur Heilpädagogik Zürich	48	2377	11503	Switzerland	Public	1924	2	0	0	0	0
49	European Graduate School	49	2470	12347	Switzerland	Private	1994	1	0	0	0	0
50	GRS Gemresearch Swisslab AG	50	2508	12580	Switzerland	Private	2001	1	0	0	0	0
51	Qnami AG	51	2513	12613	Switzerland	Private	2017	1	0	0	0	0

Table IV. Public Universities in Switzerland top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Eidgenössische Technische Hochschule ETH Zürich	1	8	36	Switzerland	1855	1853	194	432	674	901
2	École Polytechnique Fédérale de Lausanne	2	23	66	Switzerland	1969	1116	132	303	475	626
3	Universität Zürich	3	31	79	Switzerland	1833	971	108	280	448	586
4	Universität Bern	4	47	125	Switzerland	1834	630	59	195	318	431
5	Université de Geneve	5	49	128	Switzerland	1559	792	81	190	320	442
6	Université de Lausanne	6	53	136	Switzerland	1537	816	59	185	325	459
7	Universität Basel	7	80	211	Switzerland	1460	535	48	131	209	274
8	Université de Fribourg	8	219	477	Switzerland	1582	247	17	51	90	119
9	Università della Svizzera Italiana Lugano	9	315	698	Switzerland	1995	157	6	26	52	74
10	Université de Neuchâtel	10	329	727	Switzerland	1838	117	4	24	42	59
11	Universität Saint Gallen	11	401	903	Switzerland	1898	108	2	15	44	58
12	Zurcher Hochschule für Angewandte Wissenschaften	12	405	914	Switzerland	1984	143	4	15	28	48
13	Fachhochschule Nordwestschweiz	13	535	1259	Switzerland	2006	116	2	7	21	39
14	Haute École Valaisanne	14	687	1761	Switzerland	1999	53	1	3	9	19
15	Scuola Universitaria Professionale della Svizzera Italiana	15	756	2010	Switzerland	1997	49	0	2	7	14
16	Haute École d'Ingénierie et de Gestion du Canton de Vaud	16	779	2087	Switzerland	2000	31	0	2	5	9
17	Universität Luzern	17	797	2137	Switzerland	2000	22	0	2	4	7
18	BFH Berner Fachhochschule	18	838	2306	Switzerland	1997	51	0	1	8	16
19	Ostschweizer Fachhochschule OST	19	892	2499	Switzerland	1972	20	0	1	4	8

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
20	Fernfachhochschule Schweiz	20	970	2794	Switzerland	1998	8	0	1	2	2
21	Hochschule Luzern	21	1117	3345	Switzerland	1997	43	0	0	2	8
22	Universitäre Fernstudien Schweiz	22	1288	3939	Switzerland	1992	7	0	0	1	2
23	Zurcher Hochschule der Künste	23	1309	4025	Switzerland	1875	7	0	0	1	1
24	Haute École de la Santé La Source Lausanne	24	1315	4052	Switzerland	1859	5	0	0	1	2
25	Haute École ARC	25	1327	4109	Switzerland	2005	12	0	0	1	1
26	Haute École Cantonale Vaudoise de la Santé	26	1337	4140	Switzerland	2002	5	0	0	1	1
27	Haute École Spécialisée de la Suisse Occidentale	27	1442	4609	Switzerland	1998	11	0	0	0	2
28	Pädagogische Hochschule Zürich	28	1468	4725	Switzerland	2002	12	0	0	0	2
29	Pädagogische Hochschule Luzern	29	1532	4972	Switzerland	2003	3	0	0	0	0
30	Pädagogische Hochschulen des Kantons Saint Gallen	30	1608	5371	Switzerland	2007	4	0	0	0	0
31	Haute école de travail social et de la santé Lausanne HETSL	31	1640	5562	Switzerland	1964	3	0	0	0	0
32	Interkantonale Hochschule fur Heilpädagogik Zürich	32	1848	6906	Switzerland	1924	2	0	0	0	0

Table V. Private Universities in Switzerland top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Balgrist University Hospital	1	30	175	Switzerland	2000	55	3	10	17	28
2	Webster University Geneva	2	167	1014	Switzerland	1915	7	0	1	1	3
3	Hautes Écoles Specialisees Geneve (Haute École de Travail Social)	3	184	1199	Switzerland	1918	38	0	0	8	9
4	Fachhochschule Graubünden	4	303	2302	Switzerland	1963	9	0	0	0	1
5	Haute École Pédagogique Vaudoise Lausanne	5	319	2387	Switzerland	2017	15	0	0	0	1
6	Ecole de Changins	6	350	2683	Switzerland	1948	3	0	0	0	1
7	Pädagogische Hochschule Bern	7	360	2792	Switzerland	2005	5	0	0	0	1
8	Swiss National Science Foundation	8	387	3122	Switzerland	1952	3	0	0	0	1
9	EU Business School	9	392	3203	Switzerland	1973	2	0	0	0	0
10	SBS Swiss Business School Zürich	10	410	3341	Switzerland	1998	1	0	0	0	0
11	Haute École Pedagogique Berne-Jura-Neuchatel Basel-Landschaft	11	411	3343	Switzerland	2001	2	0	0	0	1
12	Franklin University Switzerland	12	419	3416	Switzerland	1969	3	0	0	0	0
13	Hochschule für Wirtschaft Zürich	13	424	3485	Switzerland	1986	2	0	0	0	1
14	Kalaidos Fachhochschule	14	441	3618	Switzerland	1997	1	0	0	0	1
15	Haute École Pedagogique du Valais Pädagogische Hochschule Wallis	15	492	4148	Switzerland	1996	4	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
16	International Organization For Migration (IOM)	16	527	4584	Switzerland	1951	4	0	0	0	0
17	European Graduate School	17	569	5043	Switzerland	1994	1	0	0	0	0
18	GRS Gemresearch Swisslab AG	18	584	5173	Switzerland	2001	1	0	0	0	0
19	Qnami AG	19	588	5193	Switzerland	2017	1	0	0	0	0

Table VI. Young Universities in Switzerland Top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Università della Svizzera Italiana Lugano	9	327	789	Switzerland	1995	157	6	26	52	74
2	Zurcher Hochschule für Angewandte Wissenschaften	12	424	1049	Switzerland	1984	143	4	15	28	48
3	Balgrist University Hospital	13	505	1276	Switzerland	2000	55	3	10	17	28
4	Fachhochschule Nordwestschweiz	14	576	1485	Switzerland	2006	116	2	7	21	39
5	Haute École Valaisanne	15	761	2151	Switzerland	1999	53	1	3	9	19
6	Scuola Universitaria Professionale della Svizzera Italiana	16	847	2498	Switzerland	1997	49	0	2	7	14
7	Haute École d'Ingénierie et de Gestion du Canton de Vaud	17	875	2617	Switzerland	2000	31	0	2	5	9
8	Universität Luzern	18	901	2694	Switzerland	2000	22	0	2	4	7
9	BFH Berner Fachhochschule	19	953	2957	Switzerland	1997	51	0	1	8	16
10	Fernfachhochschule Schweiz	21	1127	3705	Switzerland	1998	8	0	1	2	2
11	Hochschule Luzern	24	1313	4650	Switzerland	1997	43	0	0	2	8
12	Universitäre Fernstudien Schweiz	25	1534	5619	Switzerland	1992	7	0	0	1	2
13	Haute École ARC	28	1590	5963	Switzerland	2005	12	0	0	1	1
14	Haute École Cantonale Vaudoise de la Santé	29	1600	6026	Switzerland	2002	5	0	0	1	1
15	Haute École Spécialisée de la Suisse Occidentale	31	1747	6921	Switzerland	1998	11	0	0	0	2
16	Haute École Pédagogique Vaudoise Lausanne	32	1781	7095	Switzerland	2017	15	0	0	0	1
17	Pädagogische Hochschule Zürich	33	1788	7120	Switzerland	2002	12	0	0	0	2

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
18	Pädagogische Hochschule Luzern	34	1875	7595	Switzerland	2003	3	0	0	0	0
19	Pädagogische Hochschule Bern	36	1936	7984	Switzerland	2005	5	0	0	0	1
20	Pädagogische Hochschulen des Kantons Saint Gallen	37	1981	8325	Switzerland	2007	4	0	0	0	0
21	SBS Swiss Business School Zürich	41	2087	9090	Switzerland	1998	1	0	0	0	0
22	Haute École Pedagogique Berne-Jura-Neuchatel Basel-Landschaft	42	2088	9092	Switzerland	2001	2	0	0	0	1
23	Hochschule für Wirtschaft Zürich	44	2117	9343	Switzerland	1986	2	0	0	0	1
24	Kalaidos Fachhochschule	45	2152	9598	Switzerland	1997	1	0	0	0	1
25	Haute École Pedagogique du Valais Pädagogische Hochschule Wallis	46	2291	10650	Switzerland	1996	4	0	0	0	0
26	European Graduate School	49	2470	12347	Switzerland	1994	1	0	0	0	0
27	GRS Gemresearch Swisslab AG	50	2508	12580	Switzerland	2001	1	0	0	0	0
28	Qnami AG	51	2513	12613	Switzerland	2017	1	0	0	0	0

Table VII. Institutions in Switzerland top 10.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Paul Scherrer Institute	1	17	42	Switzerland	1988	338	12	64	134	184
2	Swiss Federal Institute of Aquatic Science and Technology	2	46	94	Switzerland	1936	107	11	35	51	66
3	World Health Organization	3	48	97	Switzerland	1948	162	15	34	61	90
4	Swiss Federal Institute for Forest, Snow and Landscape Research WSL	4	52	108	Switzerland	2013	125	7	32	51	70
5	Agroscope	5	142	262	Switzerland	2017	80	2	15	31	47
6	Swiss Institute of Bioinformatics	6	207	387	Switzerland	1998	30	3	11	16	20
7	Nestlé Institute of Health Sciences	7	233	438	Switzerland	2011	78	1	9	23	35
8	Swiss Tropical and Public Health Institute	8	311	571	Switzerland	1943	34	4	7	10	12
9	Graduate Institute of International Studies Geneva	9	331	602	Switzerland	1927	55	2	6	17	23
10	Research Institute of Organic Agriculture	10	343	625	Switzerland	1973	36	1	6	12	15
11	Idiap Research Institute	11	383	697	Switzerland	1991	39	3	5	11	12
12	AO Research Institute Davos	12	385	704	Switzerland	2013	20	2	5	11	15
13	Dalle Molle Institute for Artificial Intelligence	13	488	905	Switzerland	1988	42	2	3	9	18
14	Swiss Center for Electronics and Microtechnology	14	664	1246	Switzerland		21	0	1	8	13
15	Natural History Museum of Geneva	15	667	1251	Switzerland	1794	23	0	1	8	9
16	Swiss Paraplegic Research	16	743	1419	Switzerland	2008	23	0	1	2	6

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
17	World Meteorological Organization	17	745	1422	Switzerland	1950	12	0	1	2	6
18	International Union for Conservation of Nature	18	750	1436	Switzerland	1948	13	1	1	2	5
19	World Trade Institute Berne	19	785	1526	Switzerland	1999	8	1	1	1	2
20	International Institute for Management Development	20	838	1642	Switzerland	1990	25	0	0	4	7
21	Polariton Technologies AG	21	918	1795	Switzerland	2009	3	0	0	2	2
22	World Intellectual Property Organization	22	1044	2096	Switzerland	1967	3	0	0	0	1
23	Eidgenössisches Hochschulinstitut für Berufsbildung	23	1070	2172	Switzerland	1972	4	0	0	0	1
24	World Trade Organization	24	1107	2253	Switzerland	1995	3	0	0	0	0
25	Swiss Financial Market Supervisory Authority FINMA	25	1123	2305	Switzerland	2009	2	0	0	0	1
26	Small Arms Survey	26	1135	2324	Switzerland	2004	2	0	0	0	0
27	Swiss National Supercomputing Centre	27	1195	2494	Switzerland	1991	2	0	0	0	0
28	Wyss Center for Bio and Neuroengineering (Wyss Center)	28	1226	2583	Switzerland	2014	2	0	0	0	0
29	Campus Biotech	29	1246	2645	Switzerland	2013	1	0	0	0	0

Table VIII. Companies in Switzerland top 10.000

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Roche	1	3	15	Switzerland	1896	293	4	28	62	107
2	Bank for International Settlements	2	14	65	Switzerland	1930	53	2	6	23	32
3	Syngenta	3	31	115	Switzerland	2000	63	1	3	8	15
4	Tofwerk AG	4	35	132	Switzerland	2002	7	0	3	4	4
5	Gamma Remote Sensing AG	5	37	134	Switzerland	1995	7	0	3	4	4
6	Lonza Biologics	6	46	162	Switzerland	1897	34	0	2	4	8
7	Clariant International Ltd	7	51	173	Switzerland	1995	12	0	2	3	5
8	Terra Quantum AG	8	107	343	Switzerland	2019	4	1	1	1	1
9	Spectroswiss Sarl	9	123	403	Switzerland	2014	1	0	1	1	1
10	CrystMat Company	10	124	408	Switzerland	2005	1	0	1	1	1
11	Saverna Therapeutics AG	11	126	414	Switzerland	2017	1	0	1	1	1
12	Givaudan SA	12	157	495	Switzerland	1895	4	0	0	2	3
13	LIGENTEC SA	13	174	537	Switzerland	1963	6	0	0	1	2
14	Vifor Pharma	14	179	547	Switzerland	1927	5	0	0	1	1
15	Idorsia Pharmaceuticals	15	187	589	Switzerland	2017	6	0	0	1	2
16	Alpes Lasers SA	16	198	622	Switzerland	1998	2	0	0	1	2
17	Holcim	17	202	633	Switzerland	2015	2	0	0	1	1
18	Bacoba AG	18	236	717	Switzerland	2012	1	0	0	1	1
19	Mymetics	19	240	729	Switzerland	1990	1	0	0	1	1
20	Ferring International Center S.A	20	243	736	Switzerland	2006	15	0	0	0	3
21	CRISPR Therapeutics	21	261	787	Switzerland	2013	7	0	0	0	0
22	Solvias AG	22	263	791	Switzerland	1996	4	0	0	0	2
23	Swisscom	23	269	806	Switzerland	1998	15	0	0	0	1

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Swiss National Bank	24	333	986	Switzerland	1906	2	0	0	0	0
25	IRsweep GmbH	25	337	993	Switzerland	2016	2	0	0	0	1
26	Alloy Therapeutics (Switzerland) AG	26	348	1013	Switzerland	2001	2	0	0	0	0
27	Nouscom AG	27	357	1040	Switzerland	2017	2	0	0	0	0
28	SensArs Neuroprosthetics Sarl	28	368	1074	Switzerland	2017	1	0	0	0	1
29	PharmaBiome AG	29	369	1077	Switzerland	2015	1	0	0	0	1
30	Mondaic Ltd.	30	374	1092	Switzerland	2018	1	0	0	0	0
31	PartnerRe plc	31	383	1108	Switzerland	2006	1	0	0	0	0
32	Alpiq Holding AG	32	385	1118	Switzerland	2009	1	0	0	0	0
33	Philochem AG	33	388	1128	Switzerland	2014	1	0	0	0	0
34	Tecan	34	427	1228	Switzerland	1980	2	0	0	0	0
35	Sulzer	35	436	1251	Switzerland	1834	4	0	0	0	0
36	Evolva Holding	36	445	1276	Switzerland	2004	2	0	0	0	0
37	EM Microelectronic	37	477	1383	Switzerland	1975	1	0	0	0	0
38	onCyt Microbiology AG	38	480	1398	Switzerland	2013	1	0	0	0	0
39	Swiss Reinsurance Company Ltd	39	482	1411	Switzerland	1863	1	0	0	0	0
40	Neurimmune Holding	40	485	1422	Switzerland	2006	1	0	0	0	0
41	InterAx Biotech AG	41	491	1431	Switzerland	2016	1	0	0	0	0
42	Autoneum Switzerland AG	42	496	1441	Switzerland	2011	1	0	0	0	0
43	Bachem	43	504	1472	Switzerland	1971	2	0	0	0	0
44	Wunderlichips GmbH	44	564	1654	Switzerland	2010	1	0	0	0	0

Table IX. Hospitals in Switzerland top 10.000

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Switzerland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Kantonsspital St.Gallen	1	18	58	Switzerland	1873	26	2	4	11	16