AD Scientific Index

Rankings for Scientist

University, Subject, Country, Region, World

Poland

Top 10000 Scientists

AD Scientific Index 2024

March 09 2024

Poland 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 Poland top 10.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Poland Top 10.000	Total Institutions	Total Scientist
1	Poland	19	37	10000	222	12608

Table II. All Types Institutions in Poland top 10.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Jagiellonian University	1	282	676	Poland	Public	1364	585	6	44	113	208
2	University of Warsaw	2	311	730	Poland	Public	1816	638	9	39	123	232
3	Adam Mickiewicz University Poznan	3	415	979	Poland	Public	1919	396	1	25	63	137
4	Warsaw University of Technology	4	419	998	Poland	Public	1826	410	11	24	62	114
5	AGH University of Science & Technology	5	509	1234	Poland	Public	1919	453	4	17	49	102
6	Wrocław University of Science and Technology	6	519	1254	Poland	Public	1945	300	0	17	37	81
7	Gdansk University of Technology	7	616	1458	Poland	Public	1904	311	1	13	41	86
8	University of Silesia in Katowice	8	639	1516	Poland	Public	1968	300	2	12	48	111
9	University of Gdansk	9	644	1522	Poland	Public	1970	295	2	12	40	84
10	University of Wroclaw	10	658	1548	Poland	Public	1702	145	3	12	28	49
11	Nicolaus Copernicus University	11	680	1601	Poland	Public	1945	290	2	11	51	105
12	Medical University of Warsaw	12	722	1697	Poland	Public	1809	164	1	10	38	64
13	University of Lodz	13	765	1810	Poland	Public	1945	237	2	9	28	64
14	Poznan University of Technology	14	825	1949	Poland	Public	1919	214	4	8	25	69
15	Medical University of Gdansk	15	838	1981	Poland	Public	1945	76	1	8	21	33
16	Institute of Physics, Polish Academy of Sciences	16	884	2100	Poland	Institution	1953	74	0	7	21	33
17	Poznan University of Medical Sciences	17	885	2101	Poland	Public	1950	73	2	7	21	33

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
18	Lodz University of Technology	18	951	2255	Poland	Public	1945	165	2	6	24	44
19	Medical University of Lodz	19	986	2343	Poland	Private	2003	86	5	6	13	25
20	Medical University of Wroclaw	20	1011	2399	Poland	Public	1950	64	2	6	9	16
21	Silesian University of Technology in Gliwice	21	1029	2457	Poland	Public	1945	383	0	5	23	63
22	Medical Academy Ludwik Rydygier in Bydgoszcz	22	1061	2546	Poland	Public	1984	78	0	5	13	24
23	Lublin University of Technology	23	1079	2591	Poland	Public	1953	113	0	5	11	31
24	Pomeranian Medical University	24	1081	2598	Poland	Public	1948	35	3	5	11	17
25	Poznan University of Life Sciences	25	1130	2724	Poland	Public	1919	159	1	4	24	54
26	Warsaw University of Life Sciences	26	1131	2727	Poland	Public	1816	197	0	4	22	41
27	Agricultural University of Cracow	27	1135	2737	Poland	Public	1890	140	0	4	19	46
28	Bialystok Technical University	28	1162	2849	Poland	Public	1949	115	1	4	11	15
29	Maria Curie Sklodowska University	29	1167	2861	Poland	Public	1944	41	1	4	11	14
30	Institute of High Pressure Physics Polish Academy of Sciences	30	1206	2960	Poland	Institution	1972	33	0	4	7	12
31	Institute of Physical Chemistry, Polish Academy of Sciences	31	1257	3116	Poland	Institution	2017	42	0	3	13	21
32	Medical University of Silesia in Katowice	32	1278	3183	Poland	Public	1948	70	1	3	10	26

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
33	Jan Kochanowski University, Kielce	33	1291	3216	Poland	Public	1969	39	1	3	10	13
34	West Pomeranian University of Technology	34	1308	3263	Poland	Public	2009	136	2	3	8	21
35	Institute of Pharmacology, Polish Academy of Sciences	35	1321	3293	Poland	Institution	1954	27	1	3	8	16
36	University at Bialystok	36	1335	3316	Poland	Public	1997	74	1	3	7	15
37	University of Life Sciences in Lublin	37	1336	3319	Poland	Public	1955	70	0	3	7	14
38	Nicolaus Copernicus Astronomical Center	38	1383	3472	Poland	Institution	1976	13	0	3	5	7
39	Center of Oncology Institute Polish Academy of Sciences	39	1389	3485	Poland	Institution	1979	12	0	3	5	5
40	Cardinal Stefan Wyszynski University in Warsaw	40	1398	3503	Poland	Public	1954	47	0	3	4	8
41	University of Warmia and Mazury	41	1429	3603	Poland	Public	1999	193	0	2	18	40
42	University of Zielona Góra	42	1437	3621	Poland	Public	2001	85	0	2	14	23
43	Nencki Institute	43	1445	3646	Poland	Institution	1918	45	1	2	12	19
44	Medical University of Lublin	44	1462	3707	Poland	Public	1950	46	0	2	9	16
45	Rzeszow University of Technology	45	1466	3733	Poland	Public	1951	94	0	2	8	14
46	University of Rzeszow	46	1469	3738	Poland	Public	2001	58	0	2	8	16
47	National Centre for Nuclear Research	47	1536	3944	Poland	Institution	2011	31	1	2	5	7
48	Gdynia Maritime University	48	1576	4041	Poland	Public	1920	25	0	2	4	7
49	Systems Research Institute	49	1578	4048	Poland	Institution	1995	23	0	2	4	6
50	Medical Centre of Postgraduate Education	50	1585	4062	Poland	Institution	1971	19	1	2	4	7

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
51	Centre of Polymers and Carbon Materials, Polish Academy of Sciences	51	1602	4117	Poland	Institution	1973	6	0	2	4	5
52	Institute of Psychiatry and Neurology	52	1629	4212	Poland	Institution	2010	13	0	2	3	6
53	International Institute of Molecular and Cell Biology in Warsaw	53	1671	4381	Poland	Institution	1999	5	1	2	2	3
54	Wrocław University of Environmental and Life Sciences	54	1689	4450	Poland	Public	1951	106	0	1	10	23
55	Medical University of Bialystok	55	1706	4503	Poland	Public	1950	45	0	1	8	16
56	Tadeusz Kosciuszko Cracow University of Technology	56	1714	4525	Poland	Public	1945	123	0	1	7	25
57	Military University of Technology in Warsaw	57	1726	4567	Poland	Public	1951	27	1	1	7	10
58	Technical University of Czestochowa	58	1754	4655	Poland	Public	1949	87	0	1	5	13
59	Institute of Biochemistry and Biophysics	59	1760	4676	Poland	Institution	1976	40	0	1	5	12
60	Polish Academy of Sciences	60	1809	4841	Poland	Public	1951	31	0	1	4	7
61	Kozminski University	61	1815	4856	Poland	Public	1993	36	0	1	4	8
62	Academy of Physical Education in Katowice	62	1817	4860	Poland	Public	1970	24	0	1	4	11
63	Institute of Genetics and Animal Breeding, Polish Academy of Sciences	63	1846	4951	Poland	Institution	2012	5	0	1	4	5
64	Opole University of Technology	64	1858	4984	Poland	Public	1966	42	1	1	3	9

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
65	WSB University, Dąbrowa Górnicza	65	1874	5034	Poland	Public	1995	25	1	1	3	7
66	Institute of Nuclear Physics, Polish Academy of Sciences	66	1920	5227	Poland	Institution		3	1	1	3	3
67	Institute of Molecular Physics of the Polish Academy of Sciences	67	1932	5260	Poland	Institution	2010	30	0	1	2	9
68	Academy of Physical Education and Sport in Gdansk	68	1997	5497	Poland	Public	1969	13	0	1	2	2
69	Pomorska Pedagogical University in Slupsk	69	2061	5741	Poland	Public	1969	17	0	1	1	2
70	Institute of Physiology and Pathology of Hearing	70	2073	5794	Poland	Institution	1996	8	0	1	1	2
71	Institute of Power Engineering	71	2125	6031	Poland	Institution	1940	5	0	1	1	1
72	Wacław Dąbrowski Institute of Agricultural and Food Biotechnology	72	2192	6401	Poland	Institution	1949	1	1	1	1	1
73	BioInfoBank Institute	73	2198	6411	Poland	Institution	2013	1	0	1	1	1
74	Poznan University of Economics	74	2258	6593	Poland	Public	1926	98	0	0	4	12
75	Kazimierz Wielki University Bydgoszcz	75	2259	6595	Poland	Public	1969	48	0	0	4	11
76	Museum and Institute of Zoology PAS	76	2282	6658	Poland	Institution	1819	17	0	0	4	8
77	Military Academy of Technology in Warsaw	77	2301	6714	Poland	Public	1951	99	0	0	3	13
78	Warsaw School of Economics	78	2305	6719	Poland	Public	1906	118	0	0	3	14

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79	UTP University of Science and Technology Bydgoszcz	79	2307	6723	Poland	Public	1951	54	0	0	3	10
80	University of Opole	80	2308	6728	Poland	Public	1994	58	0	0	3	10
81	Krakow University of Economics	81	2313	6740	Poland	Public	1925	50	0	0	3	7
82	Wroclaw University of Economics	82	2318	6754	Poland	Public	1947	55	0	0	3	7
83	Institute of Computer Science Polish Academy of Sciences	83	2319	6758	Poland	Institution	1976	31	0	0	3	7
84	Pedagogical University of Cracow	84	2322	6765	Poland	Public	1946	58	0	0	3	5
85	Catholic University of Lublin	85	2326	6780	Poland	Private	1918	45	0	0	3	6
86	Nalecz Institute of Biocybernetics and Biomedical Engineering	86	2329	6793	Poland	Institution	1975	17	0	0	3	5
87	Jan Dlugosz University in Czestochowa	87	2342	6825	Poland	Public	1971	16	0	0	3	6
88	Institute of Fundamental Technological Research, Polish Academy of Sciences	88	2362	6884	Poland	Institution	1952	6	0	0	3	6
89	Group ENSEMBLE3 CoE	89	2368	6904	Poland	Company	2012	5	0	0	3	4
90	University of Social Sciences and Humanities	90	2373	6924	Poland	Private	1996	86	0	0	2	11
91	Szczecin University	91	2386	6963	Poland	Public	1984	46	0	0	2	7
92	Technical University of Koszalin	92	2388	6973	Poland	Public	1968	47	0	0	2	7
93	Akademia Ekonomiczno-Humanistyczna w Warszawie	93	2400	7023	Poland	Private	2001	22	0	0	2	2

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94	Institute of Bioorganic Chemistry, Polish Academy of Sciences	94	2405	7033	Poland	Institution	1988	11	0	0	2	7
95	Academy of Physical Education in Cracow	95	2412	7056	Poland	Public	1950	18	0	0	2	4
96	Space Research Centre Polish Academy of Science	96	2429	7105	Poland	Institution	1976	16	0	0	2	6
97	Institute of Hematology and Transfusion Medicine	97	2498	7383	Poland	Institution	1881	6	0	0	2	3
98	Institute of Nuclear Chemistry and Technology	98	2502	7393	Poland	Institution	1983	5	0	0	2	3
99	National Institute of Telecommunications Polish Academy of Sciences	99	2523	7495	Poland	Institution	1934	2	0	0	2	2
100	University of Economics in Katowice	100	2550	7612	Poland	Public	1937	55	0	0	1	4
101	University of Bielsko-Biala	101	2590	7726	Poland	Public	2001	23	0	0	1	2
102	University of Information Technology and Management in Rzeszow	102	2605	7771	Poland	Private	1996	8	0	0	1	2
103	University of Natural Sciences and the Humanities in Siedlce	103	2632	7847	Poland	Public	1969	13	0	0	1	4
104	Building Research Institute (BRI)	104	2640	7880	Poland	Institution	1946	8	0	0	1	3
105	Forest Research Institute	105	2657	7928	Poland	Institution	1906	13	0	0	1	1
106	Institute of Psychology, Polish Academy of Sciences	106	2682	8035	Poland	Institution	1989	4	0	0	1	3

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
107	Institute of Electron Technology Polish Academy of Sciences	107	2695	8096	Poland	Institution	1966	11	0	0	1	2
108	Institute of Genetics and Animal Biotechnology, Polish Academy of Sciences	108	2823	8690	Poland	Institution	1954	2	0	0	1	2
109	Polish Japanese Institute of Information Technology in Warsaw	109	2883	8992	Poland	Public	1994	2	0	0	1	1
110	Institute of Paleobiology, PAN	110	2918	9230	Poland	Institution		1	0	0	1	1
111	Institute of Geological Sciences, PAN	111	2931	9262	Poland	Institution	1956	1	0	0	1	1
112	Kielce University of Technology	112	2947	9304	Poland	Public	1965	55	0	0	0	3
113	Eugeniusz Piasecki University School of Physical Education in Poznan	113	2961	9357	Poland	Public	1919	22	0	0	0	1
114	Academy of Physical Education in Wroclaw	114	2988	9439	Poland	Public	1946	22	0	0	0	2
115	Academy of Special Education Maria Grzegorzewskiej	115	3023	9591	Poland	Public	1922	23	0	0	0	2
116	Maritime University in Szczecin	116	3025	9596	Poland	Public	1947	20	0	0	0	1
117	Inland Fisheries Institute in Olsztyn	117	3042	9698	Poland	Institution	2017	8	0	0	0	1
118	Kazimierz Pulaski University of Technology and Humanities in Radom	118	3060	9784	Poland	Public	1967	25	0	0	0	0
119	Institute of Rural and Agricultural Development Polish Academy of Sciences	119	3104	9951	Poland	Institution	1971	10	0	0	0	1

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
120	Jozef Pilsudski University of Physical Education in Warsaw	120	3163	10179	Poland	Public	1929	16	0	0	0	1
121	Institute of Political Studies Polish Academy of Sciences	121	3188	10315	Poland	Institution	2000	9	0	0	0	2
122	Institute of Philosophy and Sociology	122	3213	10396	Poland	Institution	1956	7	0	0	0	2
123	Vigo System SA	123	3268	10662	Poland	Company	1987	4	0	0	0	1
124	Saule Technologies	124	3297	10821	Poland	Company	2014	3	0	0	0	1
125	Ryvu Therapeutics	125	3336	10997	Poland	Company	2007	2	0	0	0	0
126	High School of Economics and Innovation in Lublin	126	3368	11126	Poland	Private	2000	8	0	0	0	0
127	Air Force Institute of Technology	127	3371	11161	Poland	Public	1918	8	0	0	0	0
128	Andrzej Frycz Modrzewski Krakow University College	128	3383	11235	Poland	Public	2000	8	0	0	0	0
129	Lazarski University	129	3392	11270	Poland	Private	1993	5	0	0	0	0
130	State Higher Vocational School in Biala Podlaska	130	3412	11334	Poland	Public	2000	8	0	0	0	1
131	Technical University of Fire Service	131	3419	11363	Poland	Public	1966	6	0	0	0	0
132	Collegium Da Vinci in Poznań	132	3535	12117	Poland	Private	1996	2	0	0	0	0
133	Selvita SA	133	3559	12249	Poland	Company	2007	4	0	0	0	0
134	Higher Vocational State School President Stanislaw Wojciechowski in Kalisz	134	3571	12338	Poland	Public	1999	2	0	0	0	1
135	Higher School of Public and Individual Safety Apeiron in Cracow	135	3598	12428	Poland	Public	2005	2	0	0	0	0
136	Higher School of Safety in Poznan	136	3731	13160	Poland	Public	2004	1	0	0	0	0

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137	Institute of Geography and Spatial Organization, PAN	137	3742	13223	Poland	Institution	1966	1	0	0	0	1
138	Łukasiewicz Research Network	138	3745	13238	Poland	Institution	2019	1	0	0	0	1
139	Higher School of Infrastructure and Management in Warsaw	139	3756	13265	Poland	Private	1995	1	0	0	0	1
140	Foundation of Research and Science Development	140	3761	13280	Poland	Institution	2011	1	0	0	0	1
141	Witold Stefański Institute of Parasitology	141	3790	13378	Poland	Institution		1	0	0	0	0
142	Stanislaw Staszic State University of Applied Sciences in Pila	142	3811	13438	Poland	Public	2000	1	0	0	0	0
143	Institute of Agricultural and Food Economics	143	3817	13462	Poland	Institution	1963	14	0	0	0	0
144	Naval Academy in Gdynia	144	3818	13470	Poland	Public	1922	11	0	0	0	0
145	Motor Transport Institute Polish Academy of Sciences	145	3824	13513	Poland	Institution	2013	7	0	0	0	0
146	Jesuit University of Philosophy and Education Ignatianum Cracow	146	3827	13542	Poland	Private	1867	6	0	0	0	0
147	University of Lower Silesia	147	3829	13553	Poland	Private	1997	9	0	0	0	0
148	Vistula University	148	3830	13567	Poland	Private	1992	5	0	0	0	0
149	Poznan School of Logistics	149	3851	13704	Poland	Public	2001	5	0	0	0	0
150	Higher School of Police in Szczytno	150	3883	13927	Poland	Public	1954	3	0	0	0	0
151	Institute of Literary Researches	151	3899	14018	Poland	Institution	2014	4	0	0	0	0

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152	IChPW Institute for Chemical Processing of Coal	152	3904	14047	Poland	Institution	1955	3	0	0	0	0
153	Higher Vocational School in Tarnow	153	3919	14173	Poland	Public	1998	5	0	0	0	0
154	Collegium Civitas in Warsaw	154	3922	14201	Poland	Private	1997	2	0	0	0	0
155	Academy of Management in Lodz	155	3940	14331	Poland	Private	1994	2	0	0	0	0
156	Military Communication Institute Polish Academy of Sciences	156	3978	14557	Poland	Institution	1872	3	0	0	0	0
157	Warsaw Management Academy	157	3986	14613	Poland	Private	1995	2	0	0	0	0
158	Dr Stanislaw Sakiel Burn Treatment Center	158	3999	14670	Poland	Public	2017	2	0	0	0	0
159	Institute of Economics Polish Academy of Sciences	159	4005	14683	Poland	Institution	1980	2	0	0	0	0
160	Atlas sp. z oo	160	4008	14687	Poland	Company	1991	2	0	0	0	0
161	Wyższa Szkoła Informatyki i Zarządzania w Rzeszowie	161	4009	14688	Poland	Public	1996	2	0	0	0	0
162	Malopolska School of Economics in Tarnow	162	4014	14745	Poland	Public	1995	2	0	0	0	0
163	Military Institute of Aviation Medicine Polish Academy of Sciences	163	4034	14799	Poland	Institution	2016	2	0	0	0	0
164	Pontifical University John Paul II	164	4038	14810	Poland	Public	1981	3	0	0	0	0
165	Jacob of Paradies University	165	4048	14930	Poland	Public	1998	2	0	0	0	0
166	Institute of Slavic Studies	166	4079	15182	Poland	Institution	1954	4	0	0	0	0
167	Christian Theological Academy in Warsaw	167	4082	15227	Poland	Public	1954	2	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
168	Military Institute of Armament Technology	168	4098	15330	Poland	Institution	1965	1	0	0	0	0
169	Pharmaceutical Research Institute	169	4121	15539	Poland	Institution	2007	1	0	0	0	0
170	State Higher Vocational School in Jaroslaw	170	4131	15647	Poland	Public	1998	3	0	0	0	0
171	WSB School of Banking	171	4185	15957	Poland	Private	1994	1	0	0	0	0
172	Carpathian State College in Krosno	172	4189	16003	Poland	Private	2015	1	0	0	0	0
173	University of Humanities and Economics in Lodz	173	4190	16008	Poland	Public	1993	1	0	0	0	0
174	Katowice School of Economics	174	4195	16100	Poland	Public	1937	1	0	0	0	0
175	Państwowa Wyższa Szkoła Zawodowa w Ciechanowie	175	4208	16238	Poland	Public	2001	1	0	0	0	0
176	Jan Grodek State University in Sanok	176	4258	16555	Poland	Public	2019	1	0	0	0	0
177	Electrotechnical Institute	177	4276	16674	Poland	Institution	1951	1	0	0	0	0
178	Wielkopolska Akademia Społeczno-Ekonomiczna	178	4287	16741	Poland	Public	2010	1	0	0	0	0
179	College of Physiotherapy in Wrocław	179	4296	16780	Poland	Public	1999	1	0	0	0	0
180	Philological School of Higher Education in Wrocław	180	4337	16929	Poland	Private	2002	1	0	0	0	0
181	Jastrzębska Spółka Węglowa SA	181	4350	16970	Poland	Company	1993	1	0	0	0	0
182	Ceynowa Hospital	182	4353	16976	Poland	Hospital	2012	1	0	0	0	0
183	War Studies University	183	4389	17164	Poland	Public	1765	1	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
184	University of Technology and Economics Helena Chodkowska	185	4480	18601	Poland	Public	1992	1	0	0	0	0
185	Institute of Literary Research	186	4497	18802	Poland	Institution	1948	2	0	0	0	0
186	West Pomeranian Business School	187	4504	18820	Poland	Private	1993	1	0	0	0	0
187	International Academy of Applied Sciences in Lomza	194	4573	19751	Poland	Public	1996	1	0	0	0	0
188	Tadeusz Manteuffel Institute of History, Polish Academy of Sciences	197	4630	20197	Poland	Institution		1	0	0	0	0

Table III. All Universities in Poland top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Jagiellonian University	1	250	591	Poland	Public	1364	585	6	44	113	208
2	University of Warsaw	2	269	626	Poland	Public	1816	638	9	39	123	232
3	Adam Mickiewicz University Poznan	3	332	801	Poland	Public	1919	396	1	25	63	137
4	Warsaw University of Technology	4	336	815	Poland	Public	1826	410	11	24	62	114
5	AGH University of Science & Technology	5	387	962	Poland	Public	1919	453	4	17	49	102
6	Wrocław University of Science and Technology	6	395	980	Poland	Public	1945	300	0	17	37	81
7	Gdansk University of Technology	7	439	1094	Poland	Public	1904	311	1	13	41	86
8	University of Silesia in Katowice	8	449	1125	Poland	Public	1968	300	2	12	48	111
9	University of Gdansk	9	454	1131	Poland	Public	1970	295	2	12	40	84
10	University of Wroclaw	10	467	1154	Poland	Public	1702	145	3	12	28	49
11	Nicolaus Copernicus University	11	468	1168	Poland	Public	1945	290	2	11	51	105
12	Medical University of Warsaw	12	489	1226	Poland	Public	1809	164	1	10	38	64
13	University of Lodz	13	511	1297	Poland	Public	1945	237	2	9	28	64
14	Poznan University of Technology	14	549	1385	Poland	Public	1919	214	4	8	25	69
15	Medical University of Gdansk	15	556	1408	Poland	Public	1945	76	1	8	21	33
16	Poznan University of Medical Sciences	16	578	1487	Poland	Public	1950	73	2	7	21	33
17	Lodz University of Technology	17	602	1557	Poland	Public	1945	165	2	6	24	44
18	Medical University of Lodz	18	617	1612	Poland	Private	2003	86	5	6	13	25

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
19	Medical University of Wroclaw	19	624	1634	Poland	Public	1950	64	2	6	9	16
20	Silesian University of Technology in Gliwice	20	629	1658	Poland	Public	1945	383	0	5	23	63
21	Medical Academy Ludwik Rydygier in Bydgoszcz	21	650	1730	Poland	Public	1984	78	0	5	13	24
22	Lublin University of Technology	22	659	1759	Poland	Public	1953	113	0	5	11	31
23	Pomeranian Medical University	23	660	1763	Poland	Public	1948	35	3	5	11	17
24	Poznan University of Life Sciences	24	676	1820	Poland	Public	1919	159	1	4	24	54
25	Warsaw University of Life Sciences	25	677	1823	Poland	Public	1816	197	0	4	22	41
26	Agricultural University of Cracow	26	680	1830	Poland	Public	1890	140	0	4	19	46
27	Bialystok Technical University	27	696	1911	Poland	Public	1949	115	1	4	11	15
28	Maria Curie Sklodowska University	28	699	1921	Poland	Public	1944	41	1	4	11	14
29	Medical University of Silesia in Katowice	29	748	2117	Poland	Public	1948	70	1	3	10	26
30	Jan Kochanowski University, Kielce	30	757	2139	Poland	Public	1969	39	1	3	10	13
31	West Pomeranian University of Technology	31	765	2169	Poland	Public	2009	136	2	3	8	21
32	University at Bialystok	32	780	2205	Poland	Public	1997	74	1	3	7	15
33	University of Life Sciences in Lublin	33	781	2208	Poland	Public	1955	70	0	3	7	14
34	Cardinal Stefan Wyszynski University in Warsaw	34	801	2305	Poland	Public	1954	47	0	3	4	8

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
35	University of Warmia and Mazury	35	811	2360	Poland	Public	1999	193	0	2	18	40
36	University of Zielona Góra	36	816	2372	Poland	Public	2001	85	0	2	14	23
37	Medical University of Lublin	37	833	2444	Poland	Public	1950	46	0	2	9	16
38	Rzeszow University of Technology	38	836	2463	Poland	Public	1951	94	0	2	8	14
39	University of Rzeszow	39	839	2467	Poland	Public	2001	58	0	2	8	16
40	Gdynia Maritime University	40	897	2680	Poland	Public	1920	25	0	2	4	7
41	Wrocław University of Environmental and Life Sciences	41	943	2922	Poland	Public	1951	106	0	1	10	23
42	Medical University of Bialystok	42	954	2959	Poland	Public	1950	45	0	1	8	16
43	Tadeusz Kosciuszko Cracow University of Technology	43	958	2971	Poland	Public	1945	123	0	1	7	25
44	Military University of Technology in Warsaw	44	966	3003	Poland	Public	1951	27	1	1	7	10
45	Technical University of Czestochowa	45	980	3066	Poland	Public	1949	87	0	1	5	13
46	Polish Academy of Sciences	46	1010	3193	Poland	Public	1951	31	0	1	4	7
47	Kozminski University	47	1013	3204	Poland	Public	1993	36	0	1	4	8
48	Academy of Physical Education in Katowice	48	1015	3207	Poland	Public	1970	24	0	1	4	11
49	Opole University of Technology	49	1038	3283	Poland	Public	1966	42	1	1	3	9
50	WSB University, Dąbrowa Górnicza	50	1048	3321	Poland	Public	1995	25	1	1	3	7
51	Academy of Physical Education and Sport in Gdansk	51	1112	3648	Poland	Public	1969	13	0	1	2	2

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
52	Pomorska Pedagogical University in Slupsk	52	1150	3810	Poland	Public	1969	17	0	1	1	2
53	Poznan University of Economics	53	1245	4396	Poland	Public	1926	98	0	0	4	12
54	Kazimierz Wielki University Bydgoszcz	54	1246	4398	Poland	Public	1969	48	0	0	4	11
55	Military Academy of Technology in Warsaw	55	1271	4479	Poland	Public	1951	99	0	0	3	13
56	Warsaw School of Economics	56	1275	4484	Poland	Public	1906	118	0	0	3	14
57	UTP University of Science and Technology Bydgoszcz	57	1276	4487	Poland	Public	1951	54	0	0	3	10
58	University of Opole	58	1277	4492	Poland	Public	1994	58	0	0	3	10
59	Krakow University of Economics	59	1280	4500	Poland	Public	1925	50	0	0	3	7
60	Wroclaw University of Economics	60	1283	4511	Poland	Public	1947	55	0	0	3	7
61	Pedagogical University of Cracow	61	1285	4519	Poland	Public	1946	58	0	0	3	5
62	Catholic University of Lublin	62	1289	4530	Poland	Private	1918	45	0	0	3	6
63	Jan Dlugosz University in Czestochowa	63	1293	4556	Poland	Public	1971	16	0	0	3	6
64	University of Social Sciences and Humanities	64	1302	4620	Poland	Private	1996	86	0	0	2	11
65	Szczecin University	65	1314	4652	Poland	Public	1984	46	0	0	2	7
66	Technical University of Koszalin	66	1316	4660	Poland	Public	1968	47	0	0	2	7
67	Akademia Ekonomiczno-Humanistyczna w Warszawie	67	1325	4702	Poland	Private	2001	22	0	0	2	2
68	Academy of Physical Education in Cracow	68	1333	4728	Poland	Public	1950	18	0	0	2	4

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
69	University of Economics in Katowice	69	1413	5138	Poland	Public	1937	55	0	0	1	4
70	University of Bielsko-Biala	70	1444	5230	Poland	Public	2001	23	0	0	1	2
71	University of Information Technology and Management in Rzeszow	71	1455	5265	Poland	Private	1996	8	0	0	1	2
72	University of Natural Sciences and the Humanities in Siedlce	72	1476	5330	Poland	Public	1969	13	0	0	1	4
73	Polish Japanese Institute of Information Technology in Warsaw	73	1624	6198	Poland	Public	1994	2	0	0	1	1
74	Kielce University of Technology	74	1643	6392	Poland	Public	1965	55	0	0	0	3
75	Eugeniusz Piasecki University School of Physical Education in Poznan	75	1652	6440	Poland	Public	1919	22	0	0	0	1
76	Academy of Physical Education in Wroclaw	76	1670	6506	Poland	Public	1946	22	0	0	0	2
77	Academy of Special Education Maria Grzegorzewskiej	77	1693	6628	Poland	Public	1922	23	0	0	0	2
78	Maritime University in Szczecin	78	1694	6632	Poland	Public	1947	20	0	0	0	1
79	Kazimierz Pulaski University of Technology and Humanities in Radom	79	1716	6786	Poland	Public	1967	25	0	0	0	0
80	Jozef Pilsudski University of Physical Education in Warsaw	80	1783	7098	Poland	Public	1929	16	0	0	0	1
81	High School of Economics and Innovation in Lublin	81	1915	7844	Poland	Private	2000	8	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
82	Air Force Institute of Technology	82	1918	7879	Poland	Public	1918	8	0	0	0	0
83	Andrzej Frycz Modrzewski Krakow University College	83	1926	7944	Poland	Public	2000	8	0	0	0	0
84	Lazarski University	84	1934	7976	Poland	Private	1993	5	0	0	0	0
85	State Higher Vocational School in Biala Podlaska	85	1947	8027	Poland	Public	2000	8	0	0	0	1
86	Technical University of Fire Service	86	1954	8054	Poland	Public	1966	6	0	0	0	0
87	Collegium Da Vinci in Poznań	87	2026	8685	Poland	Private	1996	2	0	0	0	0
88	Higher Vocational State School President Stanislaw Wojciechowski in Kalisz	88	2049	8869	Poland	Public	1999	2	0	0	0	1
89	Higher School of Public and Individual Safety Apeiron in Cracow	89	2065	8933	Poland	Public	2005	2	0	0	0	0
90	Higher School of Safety in Poznan	90	2140	9531	Poland	Public	2004	1	0	0	0	0
91	Higher School of Infrastructure and Management in Warsaw	91	2153	9599	Poland	Private	1995	1	0	0	0	1
92	Stanislaw Staszic State University of Applied Sciences in Pila	92	2162	9658	Poland	Public	2000	1	0	0	0	0
93	Naval Academy in Gdynia	93	2166	9685	Poland	Public	1922	11	0	0	0	0
94	Jesuit University of Philosophy and Education Ignatianum Cracow	94	2172	9753	Poland	Private	1867	6	0	0	0	0
95	University of Lower Silesia	95	2174	9763	Poland	Private	1997	9	0	0	0	0
96	Vistula University	96	2175	9774	Poland	Private	1992	5	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
97	Poznan School of Logistics	97	2194	9902	Poland	Public	2001	5	0	0	0	0
98	Higher School of Police in Szczytno	98	2219	10096	Poland	Public	1954	3	0	0	0	0
99	Higher Vocational School in Tarnow	99	2248	10307	Poland	Public	1998	5	0	0	0	0
100	Collegium Civitas in Warsaw	100	2250	10333	Poland	Private	1997	2	0	0	0	0
101	Academy of Management in Lodz	101	2264	10455	Poland	Private	1994	2	0	0	0	0
102	Warsaw Management Academy	102	2300	10710	Poland	Private	1995	2	0	0	0	0
103	Dr Stanislaw Sakiel Burn Treatment Center	103	2305	10754	Poland	Public	2017	2	0	0	0	0
104	Wyższa Szkoła Informatyki i Zarządzania w Rzeszowie	104	2306	10758	Poland	Public	1996	2	0	0	0	0
105	Malopolska School of Economics in Tarnow	105	2311	10808	Poland	Public	1995	2	0	0	0	0
106	Pontifical University John Paul II	106	2318	10839	Poland	Public	1981	3	0	0	0	0
107	Jacob of Paradies University	107	2328	10958	Poland	Public	1998	2	0	0	0	0
108	Christian Theological Academy in Warsaw	108	2355	11240	Poland	Public	1954	2	0	0	0	0
109	State Higher Vocational School in Jaroslaw	109	2385	11605	Poland	Public	1998	3	0	0	0	0
110	WSB School of Banking	110	2423	11867	Poland	Private	1994	1	0	0	0	0
111	Carpathian State College in Krosno	111	2427	11911	Poland	Private	2015	1	0	0	0	0
112	University of Humanities and Economics in Lodz	112	2428	11916	Poland	Public	1993	1	0	0	0	0
113	Katowice School of Economics	113	2433	12005	Poland	Public	1937	1	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
114	Państwowa Wyższa Szkoła Zawodowa w Ciechanowie	114	2443	12132	Poland	Public	2001	1	0	0	0	0
115	Jan Grodek State University in Sanok	115	2475	12376	Poland	Public	2019	1	0	0	0	0
116	Wielkopolska Akademia Społeczno-Ekonomiczna	116	2494	12533	Poland	Public	2010	1	0	0	0	0
117	College of Physiotherapy in Wrocław	117	2501	12562	Poland	Public	1999	1	0	0	0	0
118	Philological School of Higher Education in Wrocław	118	2514	12620	Poland	Private	2002	1	0	0	0	0
119	War Studies University	119	2525	12748	Poland	Public	1765	1	0	0	0	0
120	University of Technology and Economics Helena Chodkowska	121	2594	14102	Poland	Public	1992	1	0	0	0	0
121	West Pomeranian Business School	122	2606	14290	Poland	Private	1993	1	0	0	0	0
122	International Academy of Applied Sciences in Lomza	127	2651	15158	Poland	Public	1996	1	0	0	0	0

Table IV. Public Universities in Poland top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Jagiellonian University	1	241	525	Poland	1364	585	6	44	113	208
2	University of Warsaw	2	260	558	Poland	1816	638	9	39	123	232
3	Adam Mickiewicz University Poznan	3	320	708	Poland	1919	396	1	25	63	137
4	Warsaw University of Technology	4	324	719	Poland	1826	410	11	24	62	114
5	AGH University of Science & Technology	5	369	836	Poland	1919	453	4	17	49	102
6	Wrocław University of Science and Technology	6	377	853	Poland	1945	300	0	17	37	81
7	Gdansk University of Technology	7	418	953	Poland	1904	311	1	13	41	86
8	University of Silesia in Katowice	8	426	976	Poland	1968	300	2	12	48	111
9	University of Gdansk	9	431	982	Poland	1970	295	2	12	40	84
10	University of Wroclaw	10	443	1001	Poland	1702	145	3	12	28	49
11	Nicolaus Copernicus University	11	444	1012	Poland	1945	290	2	11	51	105
12	Medical University of Warsaw	12	463	1061	Poland	1809	164	1	10	38	64
13	University of Lodz	13	481	1114	Poland	1945	237	2	9	28	64
14	Poznan University of Technology	14	514	1183	Poland	1919	214	4	8	25	69
15	Medical University of Gdansk	15	521	1203	Poland	1945	76	1	8	21	33
16	Poznan University of Medical Sciences	16	537	1261	Poland	1950	73	2	7	21	33
17	Lodz University of Technology	17	556	1311	Poland	1945	165	2	6	24	44
18	Medical University of Wroclaw	18	574	1369	Poland	1950	64	2	6	9	16
19	Silesian University of Technology in Gliwice	19	579	1391	Poland	1945	383	0	5	23	63
20	Medical Academy Ludwik Rydygier in Bydgoszcz	20	595	1445	Poland	1984	78	0	5	13	24

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
21	Lublin University of Technology	21	603	1468	Poland	1953	113	0	5	11	31
22	Pomeranian Medical University	22	604	1470	Poland	1948	35	3	5	11	17
23	Poznan University of Life Sciences	23	617	1513	Poland	1919	159	1	4	24	54
24	Warsaw University of Life Sciences	24	618	1516	Poland	1816	197	0	4	22	41
25	Agricultural University of Cracow	25	621	1523	Poland	1890	140	0	4	19	46
26	Bialystok Technical University	26	635	1587	Poland	1949	115	1	4	11	15
27	Maria Curie Sklodowska University	27	637	1593	Poland	1944	41	1	4	11	14
28	Medical University of Silesia in Katowice	28	676	1738	Poland	1948	70	1	3	10	26
29	Jan Kochanowski University, Kielce	29	683	1752	Poland	1969	39	1	3	10	13
30	West Pomeranian University of Technology	30	690	1773	Poland	2009	136	2	3	8	21
31	University at Bialystok	31	704	1800	Poland	1997	74	1	3	7	15
32	University of Life Sciences in Lublin	32	705	1803	Poland	1955	70	0	3	7	14
33	Cardinal Stefan Wyszynski University in Warsaw	33	720	1870	Poland	1954	47	0	3	4	8
34	University of Warmia and Mazury	34	727	1899	Poland	1999	193	0	2	18	40
35	University of Zielona Góra	35	732	1911	Poland	2001	85	0	2	14	23
36	Medical University of Lublin	36	745	1972	Poland	1950	46	0	2	9	16
37	Rzeszow University of Technology	37	747	1987	Poland	1951	94	0	2	8	14
38	University of Rzeszow	38	750	1990	Poland	2001	58	0	2	8	16
39	Gdynia Maritime University	39	795	2128	Poland	1920	25	0	2	4	7
40	Wrocław University of Environmental and Life Sciences	40	829	2277	Poland	1951	106	0	1	10	23
41	Medical University of Bialystok	41	839	2307	Poland	1950	45	0	1	8	16
42	Tadeusz Kosciuszko Cracow University of Technology	42	842	2314	Poland	1945	123	0	1	7	25

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
43	Military University of Technology in Warsaw	43	849	2339	Poland	1951	27	1	1	7	10
44	Technical University of Czestochowa	44	861	2380	Poland	1949	87	0	1	5	13
45	Polish Academy of Sciences	45	884	2477	Poland	1951	31	0	1	4	7
46	Kozminski University	46	887	2485	Poland	1993	36	0	1	4	8
47	Academy of Physical Education in Katowice	47	889	2488	Poland	1970	24	0	1	4	11
48	Opole University of Technology	48	905	2537	Poland	1966	42	1	1	3	9
49	WSB University, Dąbrowa Górnicza	49	913	2560	Poland	1995	25	1	1	3	7
50	Academy of Physical Education and Sport in Gdansk	50	964	2763	Poland	1969	13	0	1	2	2
51	Pomorska Pedagogical University in Slupsk	51	990	2854	Poland	1969	17	0	1	1	2
52	Poznan University of Economics	52	1057	3179	Poland	1926	98	0	0	4	12
53	Kazimierz Wielki University Bydgoszcz	53	1058	3181	Poland	1969	48	0	0	4	11
54	Military Academy of Technology in Warsaw	54	1082	3234	Poland	1951	99	0	0	3	13
55	Warsaw School of Economics	55	1086	3239	Poland	1906	118	0	0	3	14
56	UTP University of Science and Technology Bydgoszcz	56	1087	3241	Poland	1951	54	0	0	3	10
57	University of Opole	57	1088	3246	Poland	1994	58	0	0	3	10
58	Krakow University of Economics	58	1090	3252	Poland	1925	50	0	0	3	7
59	Wroclaw University of Economics	59	1092	3258	Poland	1947	55	0	0	3	7
60	Pedagogical University of Cracow	60	1094	3266	Poland	1946	58	0	0	3	5
61	Jan Dlugosz University in Czestochowa	61	1101	3285	Poland	1971	16	0	0	3	6
62	Szczecin University	62	1118	3346	Poland	1984	46	0	0	2	7

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
63	Technical University of Koszalin	63	1120	3352	Poland	1968	47	0	0	2	7
64	Academy of Physical Education in Cracow	64	1135	3398	Poland	1950	18	0	0	2	4
65	University of Economics in Katowice	65	1196	3638	Poland	1937	55	0	0	1	4
66	University of Bielsko-Biala	66	1224	3703	Poland	2001	23	0	0	1	2
67	University of Natural Sciences and the Humanities in Siedlce	67	1247	3771	Poland	1969	13	0	0	1	4
68	Polish Japanese Institute of Information Technology in Warsaw	68	1351	4213	Poland	1994	2	0	0	1	1
69	Kielce University of Technology	69	1365	4284	Poland	1965	55	0	0	0	3
70	Eugeniusz Piasecki University School of Physical Education in Poznan	70	1373	4318	Poland	1919	22	0	0	0	1
71	Academy of Physical Education in Wroclaw	71	1387	4364	Poland	1946	22	0	0	0	2
72	Academy of Special Education Maria Grzegorzewskiej	72	1407	4438	Poland	1922	23	0	0	0	2
73	Maritime University in Szczecin	73	1408	4441	Poland	1947	20	0	0	0	1
74	Kazimierz Pulaski University of Technology and Humanities in Radom	74	1422	4532	Poland	1967	25	0	0	0	0
75	Jozef Pilsudski University of Physical Education in Warsaw	75	1464	4711	Poland	1929	16	0	0	0	1
76	Air Force Institute of Technology	76	1563	5129	Poland	1918	8	0	0	0	0
77	Andrzej Frycz Modrzewski Krakow University College	77	1570	5171	Poland	2000	8	0	0	0	0
78	State Higher Vocational School in Biala Podlaska	78	1584	5212	Poland	2000	8	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
79	Technical University of Fire Service	79	1589	5230	Poland	1966	6	0	0	0	0
80	Higher Vocational State School President Stanislaw Wojciechowski in Kalisz	80	1657	5651	Poland	1999	2	0	0	0	1
81	Higher School of Public and Individual Safety Apeiron in Cracow	81	1665	5676	Poland	2005	2	0	0	0	0
82	Higher School of Safety in Poznan	82	1704	5944	Poland	2004	1	0	0	0	0
83	Stanislaw Staszic State University of Applied Sciences in Pila	83	1718	6013	Poland	2000	1	0	0	0	0
84	Naval Academy in Gdynia	84	1722	6031	Poland	1922	11	0	0	0	0
85	Poznan School of Logistics	85	1745	6130	Poland	2001	5	0	0	0	0
86	Higher School of Police in Szczytno	86	1759	6231	Poland	1954	3	0	0	0	0
87	Higher Vocational School in Tarnow	87	1779	6344	Poland	1998	5	0	0	0	0
88	Dr Stanislaw Sakiel Burn Treatment Center	88	1806	6554	Poland	2017	2	0	0	0	0
89	Wyższa Szkoła Informatyki i Zarządzania w Rzeszowie	89	1807	6556	Poland	1996	2	0	0	0	0
90	Malopolska School of Economics in Tarnow	90	1810	6581	Poland	1995	2	0	0	0	0
91	Pontifical University John Paul II	91	1815	6600	Poland	1981	3	0	0	0	0
92	Jacob of Paradies University	92	1821	6654	Poland	1998	2	0	0	0	0
93	Christian Theological Academy in Warsaw	93	1836	6780	Poland	1954	2	0	0	0	0
94	State Higher Vocational School in Jaroslaw	94	1855	6955	Poland	1998	3	0	0	0	0
95	University of Humanities and Economics in Lodz	95	1879	7105	Poland	1993	1	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
96	Katowice School of Economics	96	1882	7148	Poland	1937	1	0	0	0	0
97	Państwowa Wyższa Szkoła Zawodowa w Ciechanowie	97	1887	7207	Poland	2001	1	0	0	0	0
98	Jan Grodek State University in Sanok	98	1904	7313	Poland	2019	1	0	0	0	0
99	Wielkopolska Akademia Społeczno-Ekonomiczna	99	1916	7383	Poland	2010	1	0	0	0	0
100	College of Physiotherapy in Wrocław	100	1921	7399	Poland	1999	1	0	0	0	0
101	War Studies University	101	1929	7479	Poland	1765	1	0	0	0	0
102	University of Technology and Economics Helena Chodkowska	103	1970	8041	Poland	1992	1	0	0	0	0
103	International Academy of Applied Sciences in Lomza	108	2005	8502	Poland	1996	1	0	0	0	0

Table V. Private Universities in Poland top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Medical University of Lodz	1	49	259	Poland	2003	86	5	6	13	25
2	Catholic University of Lublin	2	192	1259	Poland	1918	45	0	0	3	6
3	University of Social Sciences and Humanities	3	194	1295	Poland	1996	86	0	0	2	11
4	Akademia Ekonomiczno-Humanistyczna w Warszawie	4	197	1322	Poland	2001	22	0	0	2	2
5	University of Information Technology and Management in Rzeszow	5	224	1540	Poland	1996	8	0	0	1	2
6	High School of Economics and Innovation in Lublin	6	354	2736	Poland	2000	8	0	0	0	0
7	Lazarski University	7	359	2788	Poland	1993	5	0	0	0	0
8	Collegium Da Vinci in Poznań	8	386	3121	Poland	1996	2	0	0	0	0
9	Higher School of Infrastructure and Management in Warsaw	9	442	3619	Poland	1995	1	0	0	0	1
10	Jesuit University of Philosophy and Education Ignatianum Cracow	10	445	3689	Poland	1867	6	0	0	0	0
11	University of Lower Silesia	11	446	3695	Poland	1997	9	0	0	0	0
12	Vistula University	12	447	3701	Poland	1992	5	0	0	0	0
13	Collegium Civitas in Warsaw	13	471	3976	Poland	1997	2	0	0	0	0
14	Academy of Management in Lodz	14	479	4051	Poland	1994	2	0	0	0	0
15	Warsaw Management Academy	15	497	4182	Poland	1995	2	0	0	0	0
16	WSB School of Banking	16	548	4782	Poland	1994	1	0	0	0	0
17	Carpathian State College in Krosno	17	549	4809	Poland	2015	1	0	0	0	0
18	Philological School of Higher Education in Wrocław	18	589	5196	Poland	2002	1	0	0	0	0
19	West Pomeranian Business School	19	629	6165	Poland	1993	1	0	0	0	0

Table VI. Young Universities in Poland Top 10.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Medical University of Lodz	18	617	1612	Poland	2003	86	5	6	13	25
2	Medical Academy Ludwik Rydygier in Bydgoszcz	21	650	1730	Poland	1984	78	0	5	13	24
3	West Pomeranian University of Technology	31	765	2169	Poland	2009	136	2	3	8	21
4	University at Bialystok	32	780	2205	Poland	1997	74	1	3	7	15
5	University of Warmia and Mazury	35	811	2360	Poland	1999	193	0	2	18	40
6	University of Zielona Góra	36	816	2372	Poland	2001	85	0	2	14	23
7	University of Rzeszow	39	839	2467	Poland	2001	58	0	2	8	16
8	Kozminski University	47	1013	3204	Poland	1993	36	0	1	4	8
9	WSB University, Dąbrowa Górnicza	50	1048	3321	Poland	1995	25	1	1	3	7
10	University of Opole	58	1277	4492	Poland	1994	58	0	0	3	10
11	University of Social Sciences and Humanities	64	1302	4620	Poland	1996	86	0	0	2	11
12	Szczecin University	65	1314	4652	Poland	1984	46	0	0	2	7
13	Akademia Ekonomiczno-Humanistyczna w Warszawie	67	1325	4702	Poland	2001	22	0	0	2	2
14	University of Bielsko-Biala	70	1444	5230	Poland	2001	23	0	0	1	2
15	University of Information Technology and Management in Rzeszow	71	1455	5265	Poland	1996	8	0	0	1	2
16	Polish Japanese Institute of Information Technology in Warsaw	73	1624	6198	Poland	1994	2	0	0	1	1
17	High School of Economics and Innovation in Lublin	81	1915	7844	Poland	2000	8	0	0	0	0
18	Andrzej Frycz Modrzewski Krakow University College	83	1926	7944	Poland	2000	8	0	0	0	0
19	Lazarski University	84	1934	7976	Poland	1993	5	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
20	State Higher Vocational School in Biala Podlaska	85	1947	8027	Poland	2000	8	0	0	0	1
21	Collegium Da Vinci in Poznań	87	2026	8685	Poland	1996	2	0	0	0	0
22	Higher Vocational State School President Stanislaw Wojciechowski in Kalisz	88	2049	8869	Poland	1999	2	0	0	0	1
23	Higher School of Public and Individual Safety Apeiron in Cracow	89	2065	8933	Poland	2005	2	0	0	0	0
24	Higher School of Safety in Poznan	90	2140	9531	Poland	2004	1	0	0	0	0
25	Higher School of Infrastructure and Management in Warsaw	91	2153	9599	Poland	1995	1	0	0	0	1
26	Stanislaw Staszic State University of Applied Sciences in Pila	92	2162	9658	Poland	2000	1	0	0	0	0
27	University of Lower Silesia	95	2174	9763	Poland	1997	9	0	0	0	0
28	Vistula University	96	2175	9774	Poland	1992	5	0	0	0	0
29	Poznan School of Logistics	97	2194	9902	Poland	2001	5	0	0	0	0
30	Higher Vocational School in Tarnow	99	2248	10307	Poland	1998	5	0	0	0	0
31	Collegium Civitas in Warsaw	100	2250	10333	Poland	1997	2	0	0	0	0
32	Academy of Management in Lodz	101	2264	10455	Poland	1994	2	0	0	0	0
33	Warsaw Management Academy	102	2300	10710	Poland	1995	2	0	0	0	0
34	Dr Stanislaw Sakiel Burn Treatment Center	103	2305	10754	Poland	2017	2	0	0	0	0
35	Wyższa Szkoła Informatyki i Zarządzania w Rzeszowie	104	2306	10758	Poland	1996	2	0	0	0	0
36	Malopolska School of Economics in Tarnow	105	2311	10808	Poland	1995	2	0	0	0	0
37	Pontifical University John Paul II	106	2318	10839	Poland	1981	3	0	0	0	0
38	Jacob of Paradies University	107	2328	10958	Poland	1998	2	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
39	State Higher Vocational School in Jaroslaw	109	2385	11605	Poland	1998	3	0	0	0	0
40	WSB School of Banking	110	2423	11867	Poland	1994	1	0	0	0	0
41	Carpathian State College in Krosno	111	2427	11911	Poland	2015	1	0	0	0	0
42	University of Humanities and Economics in Lodz	112	2428	11916	Poland	1993	1	0	0	0	0
43	Państwowa Wyższa Szkoła Zawodowa w Ciechanowie	114	2443	12132	Poland	2001	1	0	0	0	0
44	Jan Grodek State University in Sanok	115	2475	12376	Poland	2019	1	0	0	0	0
45	Wielkopolska Akademia Społeczno-Ekonomiczna	116	2494	12533	Poland	2010	1	0	0	0	0
46	College of Physiotherapy in Wrocław	117	2501	12562	Poland	1999	1	0	0	0	0
47	Philological School of Higher Education in Wrocław	118	2514	12620	Poland	2002	1	0	0	0	0
48	University of Technology and Economics Helena Chodkowska	121	2594	14102	Poland	1992	1	0	0	0	0
49	West Pomeranian Business School	122	2606	14290	Poland	1993	1	0	0	0	0
50	International Academy of Applied Sciences in Lomza	127	2651	15158	Poland	1996	1	0	0	0	0

Table VII. Institutions in Poland top 10.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Institute of Physics, Polish Academy of Sciences	1	283	518	Poland	1953	74	0	7	21	33
2	Institute of High Pressure Physics Polish Academy of Sciences	2	442	814	Poland	1972	33	0	4	7	12
3	Institute of Physical Chemistry, Polish Academy of Sciences	3	471	869	Poland	2017	42	0	3	13	21
4	Institute of Pharmacology, Polish Academy of Sciences	4	497	919	Poland	1954	27	1	3	8	16
5	Nicolaus Copernicus Astronomical Center	5	533	982	Poland	1976	13	0	3	5	7
6	Center of Oncology Institute Polish Academy of Sciences	6	536	988	Poland	1979	12	0	3	5	5
7	Nencki Institute	7	563	1038	Poland	1918	45	1	2	12	19
8	National Centre for Nuclear Research	8	593	1092	Poland	2011	31	1	2	5	7
9	Systems Research Institute	9	608	1119	Poland	1995	23	0	2	4	6
10	Medical Centre of Postgraduate Education	10	612	1124	Poland	1971	19	1	2	4	7
11	Centre of Polymers and Carbon Materials, Polish Academy of Sciences	11	623	1148	Poland	1973	6	0	2	4	5
12	Institute of Psychiatry and Neurology	12	629	1160	Poland	2010	13	0	2	3	6
13	International Institute of Molecular and Cell Biology in Warsaw	13	648	1215	Poland	1999	5	1	2	2	3
14	Institute of Biochemistry and Biophysics	14	680	1276	Poland	1976	40	0	1	5	12

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
15	Institute of Genetics and Animal Breeding, Polish Academy of Sciences	15	712	1347	Poland	2012	5	0	1	4	5
16	Institute of Nuclear Physics, Polish Academy of Sciences	16	739	1410	Poland		3	1	1	3	3
17	Institute of Molecular Physics of the Polish Academy of Sciences	17	740	1414	Poland	2010	30	0	1	2	9
18	Institute of Physiology and Pathology of Hearing	18	396	1514	Poland	1996	8	0	1	1	2
19	Institute of Power Engineering	19	801	1555	Poland	1940	5	0	1	1	1
20	Wacław Dąbrowski Institute of Agricultural and Food Biotechnology	20	821	1608	Poland	1949	1	1	1	1	1
21	BioInfoBank Institute	21	822	1610	Poland	2013	1	0	1	1	1
22	Museum and Institute of Zoology PAS	22	841	1650	Poland	1819	17	0	0	4	8
23	Institute of Computer Science Polish Academy of Sciences	23	854	1675	Poland	1976	31	0	0	3	7
24	Nalecz Institute of Biocybernetics and Biomedical Engineering	24	857	1682	Poland	1975	17	0	0	3	5
25	Institute of Fundamental Technological Research, Polish Academy of Sciences	25	875	1707	Poland	1952	6	0	0	3	6
26	Institute of Bioorganic Chemistry, Polish Academy of Sciences	26	885	1731	Poland	1988	11	0	0	2	7
27	Space Research Centre Polish Academy of Science	27	892	1742	Poland	1976	16	0	0	2	6
28	Institute of Hematology and Transfusion Medicine	28	910	1779	Poland	1881	6	0	0	2	3

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
29	Institute of Nuclear Chemistry and Technology	29	911	1781	Poland	1983	5	0	0	2	3
30	National Institute of Telecommunications Polish Academy of Sciences	30	919	1796	Poland	1934	2	0	0	2	2
31	Building Research Institute (BRI)	31	934	1840	Poland	1946	8	0	0	1	3
32	Forest Research Institute	32	940	1851	Poland	1906	13	0	0	1	1
33	Institute of Psychology, Polish Academy of Sciences	33	944	1862	Poland	1989	4	0	0	1	3
34	Institute of Electron Technology Polish Academy of Sciences	34	949	1872	Poland	1966	11	0	0	1	2
35	Institute of Genetics and Animal Biotechnology, Polish Academy of Sciences	35	978	1946	Poland	1954	2	0	0	1	2
36	Institute of Paleobiology, PAN	36	992	1992	Poland		1	0	0	1	1
37	Institute of Geological Sciences, PAN	37	994	1998	Poland	1956	1	0	0	1	1
38	Inland Fisheries Institute in Olsztyn	38	1022	2049	Poland	2017	8	0	0	0	1
39	Institute of Rural and Agricultural Development Polish Academy of Sciences	39	1033	2069	Poland	1971	10	0	0	0	1
40	Institute of Political Studies Polish Academy of Sciences	40	1048	2110	Poland	2000	9	0	0	0	2
41	Institute of Philosophy and Sociology	41	1053	2119	Poland	1956	7	0	0	0	2
42	Institute of Geography and Spatial Organization, PAN	42	1151	2374	Poland	1966	1	0	0	0	1
43	Łukasiewicz Research Network	43	1152	2377	Poland	2019	1	0	0	0	1
44	Foundation of Research and Science Development	44	1157	2384	Poland	2011	1	0	0	0	1

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
45	Witold Stefański Institute of Parasitology	45	1165	2406	Poland		1	0	0	0	0
46	Institute of Agricultural and Food Economics	46	1171	2421	Poland	1963	14	0	0	0	0
47	Motor Transport Institute Polish Academy of Sciences	47	1174	2424	Poland	2013	7	0	0	0	0
48	Institute of Literary Researches	48	1180	2453	Poland	2014	4	0	0	0	0
49	IChPW Institute for Chemical Processing of Coal	49	1183	2458	Poland	1955	3	0	0	0	0
50	Military Communication Institute Polish Academy of Sciences	50	1189	2480	Poland	1872	3	0	0	0	0
51	Institute of Economics Polish Academy of Sciences	51	1192	2488	Poland	1980	2	0	0	0	0
52	Military Institute of Aviation Medicine Polish Academy of Sciences	52	1198	2502	Poland	2016	2	0	0	0	0
53	Institute of Slavic Studies	53	1201	2509	Poland	1954	4	0	0	0	0
54	Military Institute of Armament Technology	54	1205	2519	Poland	1965	1	0	0	0	0
55	Pharmaceutical Research Institute	55	1211	2536	Poland	2007	1	0	0	0	0
56	Electrotechnical Institute	56	1230	2599	Poland	1951	1	0	0	0	0
57	Institute of Literary Research	57	1266	2722	Poland	1948	2	0	0	0	0
58	Tadeusz Manteuffel Institute of History, Polish Academy of Sciences	60	1287	2773	Poland		1	0	0	0	0

Table VIII. Companies in Poland top 10.000

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Group ENSEMBLE3 CoE	1	141	447	Poland	2012	5	0	0	3	4
2	Vigo System SA	2	279	838	Poland	1987	4	0	0	0	1
3	Saule Technologies	3	284	859	Poland	2014	3	0	0	0	1
4	Ryvu Therapeutics	4	294	884	Poland	2007	2	0	0	0	0
5	Selvita SA	5	327	969	Poland	2007	4	0	0	0	0
6	Atlas sp. z oo	6	419	1210	Poland	1991	2	0	0	0	0
7	Jastrzębska Spółka Węglowa SA	7	489	1428	Poland	1993	1	0	0	0	0

Table IX. Hospitals in Poland top 10.000

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Poland Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Ceynowa Hospital	1	93	254	Poland	2012	1	0	0	0	0