



# Rankings for Scientist

University, Subject,  
Country, Region, World

**Israel**

**Top 10000 Scientists**

**AD Scientific Index 2024**

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

(Total 1.446.044 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 **ratio of the last 6 years' value to the total value** of the above indices is used. Using a total of nine parameters, the "AD Scientific Index" shows the ranking of an individual scientist in 12 subject areas (Agriculture & Forestry, Arts, Design & Architecture, Business & Management, Economics & Econometrics, Education, Engineering & Technology, History, Philosophy, Theology, Law / Legal Studies, Medicine & Health Sciences, Natural Sciences, Physical Sciences), Medical and Health Sciences, Natural Sciences, Social Sciences, and Others), 256 branches, 23.201 employing institutions, 219 countries, 10 regions (Africa, Asia, Europe, North America, Oceania, Arab League, EECA, BRICS, Latin America, and COMESA), and the world. This allows researchers to see their academic rankings and follow the evolution of their rankings over time.

## **Why is the “AD Scientific Index” needed? How is it different from other rankings?**

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

## **Some differences of the AD Scientific Index:**

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

8- Top list reports of institutions in the country, region and the world. **Only in AD Scientific Index...**

9- The ranking of individuals and institutions is constantly renewed, not once a year. **Only in AD Scientific Index...**

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

**Agriculture & Forestry:** Agricultural Biotechnology, Agricultural Economics, Agricultural Engineering, Agricultural Mechanization, Agriculture, Crop Science, Entomology & Pesticides, Animal Science, Fisheries, Forestry, Horticulture, Plant Science, Poultry Production, Soil and Water Engineering and Conservation, Soil Sciences and Plant Nutrition. **Arts, Design & Architecture:** Architecture, Interior Architecture, Arts, Design, Urban Planning. **Business & Management:** Business Administration, Communication, Decision Science and Operations Management, Entrepreneurship, Human Resource Management, Marketing, Public Administration, Public Relations and Advertising, Strategic Management. **Economics & Econometrics:** Accounting & Finance, Banking and Insurance, Economics, International Trade. **Education:** Education, Educational Administration, Educational Technology, Educational Psychology, Elementary 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 Embryology, 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 1.446.044 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](mailto: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 1.446.044 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 1.446.044 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](mailto: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](mailto: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](mailto: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 Israel top 10.000 according to Country**

#	Country	Country Region Rank	Country World Rank	Scientists in Israel Top 10.000	Total Institutions	Total Scientist
1	Israel	7	21	7111	81	7111

**Table II. All Types Institutions in Israel top 10.000**

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Tel Aviv University	1	6	109	Israel	Public	1956	983	61	262	447	596
2	Hebrew University of Jerusalem	2	7	110	Israel	Public	1918	1106	70	261	471	647
3	Technion Israel Institute of Technology	3	17	194	Israel	Public	1924	784	34	174	344	471
4	Weizmann Institute of Science	4	26	245	Israel	Public	1934	493	64	143	199	249
5	Ben Gurion University of the Negev	5	32	278	Israel	Public	1995	883	19	127	321	476
6	Bar Ilan University	6	44	367	Israel	Public	1955	554	15	95	202	317
7	University of Haifa	7	62	472	Israel	Public	1963	475	11	69	171	249
8	Agricultural Research Organization, Israel	8	110	708	Israel	Institution	1921	186	4	41	85	110
9	Ariel University	9	255	1241	Israel	Public	1982	224	2	17	43	80
10	Interdisciplinary Center Herzliya	10	263	1259	Israel	Institution	1994	104	2	17	34	54
11	Tel Aviv Medical Center	11	305	1416	Israel	Hospital	1963	74	3	14	29	40
12	Geological Survey of Israel	12	544	2174	Israel	Institution	1949	23	0	7	13	18
13	Open University of Israel	13	938	3189	Israel	Public	1974	58	0	3	10	21
14	Shaare Zedek Cancer Center	14	1164	3810	Israel	Hospital	1902	26	0	2	7	12
15	Academic College of Tel Aviv Yaffo	15	1167	3815	Israel	Public	1994	44	0	2	7	10

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
16	Bnai Zion Medical Center	16	1271	4112	Israel	Hospital	1922	8	0	2	4	5
17	Tel Hai Academic College	17	1287	4157	Israel	Public	1957	26	0	2	3	7
18	Assuta Ashdod Hospital	18	1333	4300	Israel	Hospital	2017	18	1	2	2	8
19	Peres Academic Center	19	1372	4380	Israel	Private	2006	9	0	2	2	3
20	Clalit Health Services	20	1387	4431	Israel	Company	1911	69	0	1	13	30
21	Holon Institute of Technology	21	1541	4810	Israel	Public	1969	43	1	1	4	11
22	Ruppin Academic Center	22	1613	4989	Israel	Institution	1949	43	0	1	3	10
23	Zefat Academic College	23	1656	5095	Israel	Public	1970	40	0	1	3	5
24	The Academic College at Wingate	24	1687	5159	Israel	Public	1944	11	0	1	3	5
25	Teva Pharmaceutical Industries	25	1770	5369	Israel	Company	1944	20	0	1	2	3
26	Ono Academic College	26	1948	5774	Israel	Private	1995	38	0	1	1	5
27	Hadassah Academic College	27	1955	5788	Israel	Public	1970	24	1	1	1	1
28	Kibbutzim College of Education, Technology and the Arts	28	2170	6219	Israel	Public	1939	27	0	1	1	1
29	Israel Oceanographic and Limnological Research	29	2314	6583	Israel	Institution	1967	10	0	0	5	8
30	ORT Braude College	30	2374	6763	Israel	Public	1988	38	0	0	3	7
31	Galilee Medical Center	31	2418	6882	Israel	Hospital	1956	12	0	0	3	4



#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
32	Jerusalem College of Technology	32	2473	7001	Israel	Private	1969	39	0	0	2	5
33	AFEKA Tel Aviv College of Engineering	33	2508	7090	Israel	Public	1996	37	0	0	2	2
34	Barzilai Medical Center	34	2580	7257	Israel	Hospital	1961	9	0	0	2	4
35	College of Sakhnin	35	2616	7335	Israel	Public	2001	19	0	0	2	3
36	Ashkelon Academic College	36	2851	7942	Israel	Public	1967	25	0	0	1	3
37	Shenkar School of Engineering & Design	37	2942	8148	Israel	Public	1970	22	0	0	1	2
38	Hillel Yaffe Medical Center	38	2991	8250	Israel	Hospital	1957	8	0	0	1	2
39	Academic Center for Business Law	39	3206	8731	Israel	Institution	1995	14	0	0	1	1
40	Gordon College of Education	40	3253	8820	Israel	Public	1889	14	0	0	1	1
41	Galille Society Institute of Applied Research	41	3331	8979	Israel	Institution	2014	3	0	0	1	1
42	SolarEdge	42	3436	9168	Israel	Company	2006	2	0	0	1	1
43	Emek Yezreel College	43	3500	9353	Israel	Public	1965	47	0	0	0	4
44	Reichman University	44	3506	9366	Israel	Private	1994	18	0	0	0	6
45	Sami Shamoon College of Engineering	45	3510	9378	Israel	Public	1995	49	0	0	0	3
46	Beit Berl College	46	3519	9406	Israel	Private	1986	24	0	0	0	3
47	Kinneret College on the Sea of Galilee	47	3570	9529	Israel	Private	1965	17	0	0	0	2
48	Western Galilee College	48	3577	9546	Israel	Private	1994	34	0	0	0	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
49	Israel Institute for Biological Research	49	3580	9552	Israel	Institution	1972	8	0	0	0	3
50	Jerusalem College of Engineering	50	3673	9735	Israel	Private	1999	10	0	0	0	1
51	Sapir College	51	3750	9922	Israel	Public	1963	41	0	0	0	2
52	Al Qasemi Academic College of Education	52	3763	9947	Israel	Private	1989	16	0	0	0	3
53	College of Management	53	3771	9968	Israel	Public	1978	33	0	0	0	1
54	Achva Academic College	54	3813	10058	Israel	Public	1971	15	0	0	0	2
55	Oranim Academic College	55	4336	11182	Israel	Private	1951	30	0	0	0	0
56	Mobileye	56	4489	11508	Israel	Company	1999	4	0	0	0	0
57	Azrieli College of Engineering Jerusalem	57	4569	11627	Israel	Public	1999	12	0	0	0	0
58	Mofet Institute	58	4834	12105	Israel	Institution	2002	9	0	0	0	0
59	David Yellin Academic College of Education	59	4887	12196	Israel	Public	1913	8	0	0	0	0
60	Netanya Academic College	60	4891	12202	Israel	Private	1994	7	0	0	0	1
61	H2Pro	61	5412	13224	Israel	Company	2019	1	0	0	0	1
62	InSightec Ltd	62	5486	13437	Israel	Company	1999	1	0	0	0	0
63	Geological Survey of Israel	63	5729	13835	Israel	Institution	1949	11	0	0	0	0
64	Kaya Academic College of Education	64	5995	14287	Israel	Public	2010	10	0	0	0	0
65	Levinsky College of Education	65	6529	15234	Israel	Public	1911	15	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
66	Nova Measuring Instruments	66	6690	15525	Israel	Company	1993	5	0	0	0	0
67	Tower Semiconductor	67	6865	15845	Israel	Company	1993	3	0	0	0	0
68	Schechter Institute of Jewish Studies	68	6966	16027	Israel	Institution	1984	7	0	0	0	0
69	Israel Meteorological Service	69	7365	16852	Israel	Institution	1937	1	0	0	0	0
70	Rafael Advanced Defense Systems	70	7394	16930	Israel	Company	1948	1	0	0	0	0
71	Shaanan College	71	9109	19512	Israel	Private	1951	5	0	0	0	0
72	Wix.com	72	9243	19753	Israel	Company	2006	3	0	0	0	0
73	Elbit Systems	73	9360	19975	Israel	Company	1966	2	0	0	0	0
74	Playtika	74	9516	20252	Israel	Company	2010	1	0	0	0	0
75	Emedgene Technologies	75	9621	20504	Israel	Company	2001	1	0	0	0	0
76	CyberArk	76	9625	20513	Israel	Company	1999	1	0	0	0	0
77	Mayanei Hayeshua Medical Center	77	9699	20663	Israel	Hospital	1990	1	0	0	0	0
78	Jerusalem Academy of Music and Dance	78	9949	20981	Israel	Private	1933	6	0	0	0	0
79	Bezalel Academy of Art and Design Jerusalem	79	9990	21034	Israel	Public	1906	6	0	0	0	0
80	NICE ltd	80	10439	21722	Israel	Company	1986	2	0	0	0	0
81	Israel Police	81	10697	22163	Israel	Company	1948	1	0	0	0	0

**Table III. All Universities in Israel top 10.000**

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Tel Aviv University	1	6	103	Israel	Public	1956	983	61	262	447	596
2	Hebrew University of Jerusalem	2	7	104	Israel	Public	1918	1106	70	261	471	647
3	Technion Israel Institute of Technology	3	17	178	Israel	Public	1924	784	34	174	344	471
4	Weizmann Institute of Science	4	26	220	Israel	Public	1934	493	64	143	199	249
5	Ben Gurion University of the Negev	5	32	251	Israel	Public	1995	883	19	127	321	476
6	Bar Ilan University	6	44	329	Israel	Public	1955	554	15	95	202	317
7	University of Haifa	7	61	422	Israel	Public	1963	475	11	69	171	249
8	Ariel University	8	222	969	Israel	Public	1982	224	2	17	43	80
9	Open University of Israel	9	713	2122	Israel	Public	1974	58	0	3	10	21
10	Academic College of Tel Aviv Yaffo	10	887	2522	Israel	Public	1994	44	0	2	7	10
11	Tel Hai Academic College	11	975	2748	Israel	Public	1957	26	0	2	3	7
12	Peres Academic Center	12	1037	2883	Israel	Private	2006	9	0	2	2	3
13	Holon Institute of Technology	13	1173	3169	Israel	Public	1969	43	1	1	4	11
14	Zefat Academic College	14	1259	3366	Israel	Public	1970	40	0	1	3	5

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
15	The Academic College at Wingate	15	1284	3411	Israel	Public	1944	11	0	1	3	5
16	Ono Academic College	16	1486	3835	Israel	Private	1995	38	0	1	1	5
17	Hadassah Academic College	17	1490	3844	Israel	Public	1970	24	1	1	1	1
18	Kibbutzim College of Education, Technology and the Arts	18	1668	4145	Israel	Public	1939	27	0	1	1	1
19	ORT Braude College	19	1838	4517	Israel	Public	1988	38	0	0	3	7
20	Jerusalem College of Technology	20	1918	4683	Israel	Private	1969	39	0	0	2	5
21	AFEKA Tel Aviv College of Engineering	21	1950	4757	Israel	Public	1996	37	0	0	2	2
22	College of Sakhnin	22	2038	4932	Israel	Public	2001	19	0	0	2	3
23	Ashkelon Academic College	23	2238	5405	Israel	Public	1967	25	0	0	1	3
24	Shenkar School of Engineering & Design	24	2318	5562	Israel	Public	1970	22	0	0	1	2
25	Gordon College of Education	25	2584	6057	Israel	Public	1889	14	0	0	1	1
26	Emek Yezreel College	26	2798	6437	Israel	Public	1965	47	0	0	0	4
27	Reichman University	27	2804	6448	Israel	Private	1994	18	0	0	0	6
28	Sami Shamoon College of Engineering	28	2808	6458	Israel	Public	1995	49	0	0	0	3



#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
29	Beit Berl College	29	2814	6479	Israel	Private	1986	24	0	0	0	3
30	Kinneret College on the Sea of Galilee	30	2859	6579	Israel	Private	1965	17	0	0	0	2
31	Western Galilee College	31	2864	6593	Israel	Private	1994	34	0	0	0	2
32	Jerusalem College of Engineering	32	2949	6747	Israel	Private	1999	10	0	0	0	1
33	Sapir College	33	3024	6905	Israel	Public	1963	41	0	0	0	2
34	Al Qasemi Academic College of Education	34	3036	6928	Israel	Private	1989	16	0	0	0	3
35	College of Management	35	3043	6944	Israel	Public	1978	33	0	0	0	1
36	Achva Academic College	36	3080	7013	Israel	Public	1971	15	0	0	0	2
37	Oranim Academic College	37	3540	7899	Israel	Private	1951	30	0	0	0	0
38	Azrieli College of Engineering Jerusalem	38	3758	8280	Israel	Public	1999	12	0	0	0	0
39	David Yellin Academic College of Education	39	4050	8754	Israel	Public	1913	8	0	0	0	0
40	Netanya Academic College	40	4054	8760	Israel	Private	1994	7	0	0	0	1
41	Kaya Academic College of Education	41	5020	10414	Israel	Public	2010	10	0	0	0	0
42	Levinsky College of Education	42	5529	11246	Israel	Public	1911	15	0	0	0	0
43	Shaanan College	43	7900	14927	Israel	Private	1951	5	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
44	Jerusalem Academy of Music and Dance	44	8622	16037	Israel	Private	1933	6	0	0	0	0
45	Bezalel Academy of Art and Design Jerusalem	45	8662	16089	Israel	Public	1906	6	0	0	0	0

**Table IV. Public Universities in Israel top 10.000**

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Tel Aviv University	1	6	84	Israel	1956	983	61	262	447	596
2	Hebrew University of Jerusalem	2	7	85	Israel	1918	1106	70	261	471	647
3	Technion Israel Institute of Technology	3	16	153	Israel	1924	784	34	174	344	471
4	Weizmann Institute of Science	4	25	190	Israel	1934	493	64	143	199	249
5	Ben Gurion University of the Negev	5	29	216	Israel	1995	883	19	127	321	476
6	Bar Ilan University	6	41	288	Israel	1955	554	15	95	202	317
7	University of Haifa	7	55	372	Israel	1963	475	11	69	171	249
8	Ariel University	8	186	842	Israel	1982	224	2	17	43	80
9	Open University of Israel	9	567	1742	Israel	1974	58	0	3	10	21
10	Academic College of Tel Aviv Yaffo	10	685	2023	Israel	1994	44	0	2	7	10
11	Tel Hai Academic College	11	744	2173	Israel	1957	26	0	2	3	7
12	Holon Institute of Technology	12	874	2457	Israel	1969	43	1	1	4	11
13	Zefat Academic College	13	928	2589	Israel	1970	40	0	1	3	5
14	The Academic College at Wingate	14	945	2619	Israel	1944	11	0	1	3	5
15	Hadassah Academic College	15	1065	2876	Israel	1970	24	1	1	1	1
16	Kibbutzim College of Education, Technology and the Arts	16	1147	3036	Israel	1939	27	0	1	1	1
17	ORT Braude College	17	1236	3264	Israel	1988	38	0	0	3	7
18	AFEKA Tel Aviv College of Engineering	18	1299	3416	Israel	1996	37	0	0	2	2

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
19	College of Sakhnin	19	1350	3519	Israel	2001	19	0	0	2	3
20	Ashkelon Academic College	20	1463	3820	Israel	1967	25	0	0	1	3
21	Shenkar School of Engineering & Design	21	1508	3911	Israel	1970	22	0	0	1	2
22	Gordon College of Education	22	1618	4153	Israel	1889	14	0	0	1	1
23	Emek Yezreel College	23	1700	4315	Israel	1965	47	0	0	0	4
24	Sami Shamoon College of Engineering	24	1706	4332	Israel	1995	49	0	0	0	3
25	Sapir College	25	1814	4600	Israel	1963	41	0	0	0	2
26	College of Management	26	1823	4620	Israel	1978	33	0	0	0	1
27	Achva Academic College	27	1845	4656	Israel	1971	15	0	0	0	2
28	Azrieli College of Engineering Jerusalem	28	2183	5354	Israel	1999	12	0	0	0	0
29	David Yellin Academic College of Education	29	2315	5593	Israel	1913	8	0	0	0	0
30	Kaya Academic College of Education	30	2747	6390	Israel	2010	10	0	0	0	0
31	Levinsky College of Education	31	2966	6781	Israel	1911	15	0	0	0	0
32	Bezalel Academy of Art and Design Jerusalem	32	4233	8948	Israel	1906	6	0	0	0	0

**Table V. Private Universities in Israel top 10.000**

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Peres Academic Center	1	260	630	Israel	2006	9	0	2	2	3
2	Ono Academic College	2	424	965	Israel	1995	38	0	1	1	5
3	Jerusalem College of Technology	3	637	1315	Israel	1969	39	0	0	2	5
4	Reichman University	4	1101	2125	Israel	1994	18	0	0	0	6
5	Beit Berl College	5	1104	2130	Israel	1986	24	0	0	0	3
6	Kinneret College on the Sea of Galilee	6	1127	2169	Israel	1965	17	0	0	0	2
7	Western Galilee College	7	1131	2177	Israel	1994	34	0	0	0	2
8	Jerusalem College of Engineering	8	1168	2238	Israel	1999	10	0	0	0	1
9	Al Qasemi Academic College of Education	9	1216	2317	Israel	1989	16	0	0	0	3
10	Oranim Academic College	10	1466	2758	Israel	1951	30	0	0	0	0
11	Netanya Academic College	11	1737	3163	Israel	1994	7	0	0	0	1
12	Shaanan College	12	3998	6529	Israel	1951	5	0	0	0	0
13	Jerusalem Academy of Music and Dance	13	4404	7111	Israel	1933	6	0	0	0	0

**Table VI. Young Universities in Israel Top 10.000**

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Ben Gurion University of the Negev	5	32	251	Israel	1995	883	19	127	321	476
2	Ariel University	8	222	969	Israel	1982	224	2	17	43	80
3	Open University of Israel	9	713	2122	Israel	1974	58	0	3	10	21
4	Academic College of Tel Aviv Yaffo	10	887	2522	Israel	1994	44	0	2	7	10
5	Peres Academic Center	12	1037	2883	Israel	2006	9	0	2	2	3
6	Ono Academic College	16	1486	3835	Israel	1995	38	0	1	1	5
7	ORT Braude College	19	1838	4517	Israel	1988	38	0	0	3	7
8	AFEKA Tel Aviv College of Engineering	21	1950	4757	Israel	1996	37	0	0	2	2
9	College of Sakhnin	22	2038	4932	Israel	2001	19	0	0	2	3
10	Reichman University	27	2804	6448	Israel	1994	18	0	0	0	6
11	Sami Shamoon College of Engineering	28	2808	6458	Israel	1995	49	0	0	0	3
12	Beit Berl College	29	2814	6479	Israel	1986	24	0	0	0	3
13	Western Galilee College	31	2864	6593	Israel	1994	34	0	0	0	2
14	Jerusalem College of Engineering	32	2949	6747	Israel	1999	10	0	0	0	1
15	Al Qasemi Academic College of Education	34	3036	6928	Israel	1989	16	0	0	0	3
16	College of Management	35	3043	6944	Israel	1978	33	0	0	0	1
17	Azrieli College of Engineering Jerusalem	38	3758	8280	Israel	1999	12	0	0	0	0
18	Netanya Academic College	40	4054	8760	Israel	1994	7	0	0	0	1
19	Kaya Academic College of Education	41	5020	10414	Israel	2010	10	0	0	0	0

**Table VII. Institutions in Israel top 10.000**

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Agricultural Research Organization, Israel	1	5	75	Israel	1921	186	4	41	85	110
2	Interdisciplinary Center Herzliya	2	31	224	Israel	1994	104	2	17	34	54
3	Geological Survey of Israel	3	95	543	Israel	1949	23	0	7	13	18
4	Ruppin Academic Center	4	335	1356	Israel	1949	43	0	1	3	10
5	Israel Oceanographic and Limnological Research	5	430	1636	Israel	1967	10	0	0	5	8
6	Academic Center for Business Law	6	530	1948	Israel	1995	14	0	0	1	1
7	Galille Society Institute of Applied Research	7	536	1970	Israel	2014	3	0	0	1	1
8	Israel Institute for Biological Research	8	556	2037	Israel	1972	8	0	0	0	3
9	Mofet Institute	9	635	2270	Israel	2002	9	0	0	0	0
10	Geological Survey of Israel	10	701	2442	Israel	1949	11	0	0	0	0
11	Schechter Institute of Jewish Studies	11	738	2562	Israel	1984	7	0	0	0	0
12	Israel Meteorological Service	12	764	2624	Israel	1937	1	0	0	0	0



**Table VIII. Companies in Israel top 10.000**

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Clalit Health Services	1	24	198	Israel	1911	69	0	1	13	30
2	Teva Pharmaceutical Industries	2	36	269	Israel	1944	20	0	1	2	3
3	SolarEdge	3	106	687	Israel	2006	2	0	0	1	1
4	Mobileye	4	140	919	Israel	1999	4	0	0	0	0
5	H2Pro	5	171	1058	Israel	2019	1	0	0	0	1
6	InSightec Ltd	6	188	1139	Israel	1999	1	0	0	0	0
7	Nova Measuring Instruments	7	217	1258	Israel	1993	5	0	0	0	0
8	Tower Semiconductor	8	222	1273	Israel	1993	3	0	0	0	0
9	Rafael Advanced Defense Systems	9	259	1413	Israel	1948	1	0	0	0	0
10	Wix.com	10	294	1547	Israel	2006	3	0	0	0	0
11	Elbit Systems	11	300	1571	Israel	1966	2	0	0	0	0
12	Playtika	12	331	1644	Israel	2010	1	0	0	0	0
13	Emedgene Technologies	13	350	1731	Israel	2001	1	0	0	0	0
14	CyberArk	14	352	1735	Israel	1999	1	0	0	0	0
15	NICE ltd	15	374	1793	Israel	1986	2	0	0	0	0
16	Israel Police	16	385	1822	Israel	1948	1	0	0	0	0

**Table IX. Hospitals in Israel top 10.000**

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Israel Top 10.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Tel Aviv Medical Center	1	3	27	Israel	1963	74	3	14	29	40
2	Shaare Zedek Cancer Center	2	15	79	Israel	1902	26	0	2	7	12
3	Bnai Zion Medical Center	3	20	86	Israel	1922	8	0	2	4	5
4	Assuta Ashdod Hospital	4	23	91	Israel	2017	18	1	2	2	8
5	Galilee Medical Center	5	36	137	Israel	1956	12	0	0	3	4
6	Barzilai Medical Center	6	40	143	Israel	1961	9	0	0	2	4
7	Hillel Yaffe Medical Center	7	42	151	Israel	1957	8	0	0	1	2
8	Mayanei Hayeshua Medical Center	8	115	300	Israel	1990	1	0	0	0	0