AD Scientific Index

Rankings for Scientist

University, Subject, Country, Region, World

Israel

Top 10000 Scientists

AD Scientific Index 2024

September 10 2024

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

(Total 2.411.701 scientist, 219 country, 24.318 university)

What is the AD Scientific Index (Alper-Doger Scientific Index)? Developed by Prof. Dr. Murat Alper and Associate Prof. Dr. Cihan Döğer in 2021, the AD Scientific Index is an independent, international ranking system that evaluates the academic impact of scientists and institutions. The AD Scientific Index analyzes 24.318 institutions and 2.411.701 scientists across 219 countries in 12 major academic fields and 197 disciplines. Based on data obtained from Google Scholar and subjected to multiple levels of data filtering, this study provides a comprehensive assessment of scientists' productivity coefficients, taking into account total and last six years' h-index, i10-index scores, and citation counts. Through its academic rankings, analyses, and comparative results, the AD Scientific Index offers extensive data that facilitates the monitoring, evaluation, and development of policies for enhancing the scientific contributions of both individual academics and institutions.

Why is the AD Scientific Index (Alper-Doger Scientific Index) Needed? The AD Scientific Index, World Scientist and University Rankings, is unique in that it is the first and only system to provide a dual analysis of both the total and six-year productivity coefficients of scientists, based on h-index, i10-index, and citation data. This dual focus is crucial for accurately assessing both historical impact and recent academic performance. Moreover, the index evaluates scientists across various academic fields, institutions, and countries, offering both ranking and in-depth analysis, which is essential for tracking academic progress and identifying trends within the global scientific community.

What are the h-index and i10-index? The h-index is a widely recognized metric that evaluates both the productivity and citation impact of a researcher's published work. It is determined by the number of publications (h) that have received at least h citations each. For example, an h-index of 15 signifies that a researcher has authored 15 papers, each cited at least 15 times. A higher h-index reflects a sustained impact in the academic field. The i10-index, calculated by Google Scholar, counts the number of publications with at least 10 citations. This metric, while simpler, offers a valuable perspective on a researcher's consistent academic influence over time.

How is the "AD Scientific Index" "World Scientist and University Rankings" Different from Other Rankings? The AD Scientific Index distinguishes itself by offering a comprehensive analysis that includes both the total and last six years of h-index, i10-index, and citation data. This approach allows for a nuanced understanding of academic productivity and impact. Furthermore, the index ranks institutions by comparing them to all other institutions and then within specific categories, such as private and public universities. This layered ranking system provides a clearer picture of institutional performance in various contexts. Additionally, the index serves as a tool for identifying and addressing academic misconduct, including issues like plagiarism and unethical authorship practices.

The presence of valuable and productive scientists is fundamental to key parameters in

traditional academic rankings, such as universities' international reputation, research quality, teaching capacity, and industrial collaborations. These parameters are shaped largely by the academic achievements of these scientists. AD Scientific Index's in-depth focus on these scientists at an individual level reveals the underlying factors driving universities' overall performance in general rankings. Since many elements highlighted in other rankings are directly linked to the number of "valuable and productive scientists," AD Scientific Index underscores the significant influence of individual scientific contributions on a university's overall success. Unlike other rankings that rely on datasets accessible to only a limited number of institutions, the data on valuable and productive scientists are widely accessible, offering equal opportunities to all institutions and countries. By leveraging this accessibility, AD Scientific Index provides a more inclusive and comprehensive analysis, allowing institutions worldwide to be recognized for their strengths. This democratizes the ranking process and emphasizes the universal importance of individual scientists in shaping the success and reputation of universities, creating a level playing field for all institutions.

Unique Features of the "AD Scientific Index" "World Scientist and University Rankings"

1. **Academic and Economic Independence:** The AD Scientific Index takes pride in its complete academic and economic independence, ensuring that our evaluations are free from external influences. This independence allows us to provide fair and unbiased assessments of academic performance, offering equal opportunities regardless of country, language, subject matter, or type of scientific publication. Our commitment to impartiality guarantees that scholars and institutions are judged solely on the merit of their academic contributions.
2. **Transparent and Rigorous Methodology:** At AD Scientific Index, we use open-source and verifiable data to ensure a transparent and rigorous methodology. Our data handling processes, the algorithms we employ, and the weighting of these algorithms are clearly defined, accessible, and open to scrutiny. By openly sharing how each criterion is weighted and calculated, we enable our users to fully understand the ranking process, actively participate in identifying and correcting any errors or ethical issues, and build greater trust in our system. This approach ensures that all evaluations are conducted fairly, in line with the principles of impartiality and equal opportunity.
3. **Comprehensive Evaluation:**The index uniquely shows the status of universities, institutions, hospitals, and companies, both in total and over the last six years, according to h-index, i10-index, and citation counts. This dual focus is not available in other ranking systems.
4. **Institutional Progress Analysis:** It tracks and analyzes the progress of institutions over the last six years, providing insights into how universities evolve over time.
5. **Public vs. Private Comparison:** The index compares public universities with each other, as well as private universities, companies, hospitals, and institutes, both in total and over the last six years, based on h-index, i10-index, and citation metrics.
6. **Scientific Ranking Distribution:** It analyzes the scientific ranking of academic staff within institutions according to percentiles, offering a detailed breakdown of where institutions stand globally.
7. **Individual Status Tracking:** The index provides a detailed view of individuals' standings according to their h-index, i10-index, and citation counts, both in total and over the last six years.
8. **Global and Regional Rankings:** It ranks 2.411.701 individuals by 24.318 institutions, 219 country, 10 regions, and field globally, providing a comprehensive overview of their

academic standing. The importance of ranking individuals and institutions according to specific branches and sub-disciplines cannot be overstated. This detailed analysis ensures that both niche specializations and broad fields of study are accurately represented, allowing for a more precise understanding of where individuals and institutions excel.

9. **Top List Reports:** The index generates top list reports for institutions by country, region, and globally, allowing for easy identification of leading institutions.
10. **Constantly Updated Rankings:** Unlike other ranking systems that may update annually, the AD Scientific Index renews its rankings continuously, ensuring that the data remains current and relevant.
11. **Valuing Feedback and Contributions:** We highly value feedback and contributions from the academic community. By actively seeking and incorporating this input, the AD Scientific Index continuously refines its methodology, ensuring that rankings are accurate and up-to-date. This collaborative approach helps maintain the index's integrity and relevance, fostering a transparent and dynamic ranking system.
12. **Increased Visibility and Early Detection of Ethical Violations:** Excessive publishing, gift authorship, honorary authorship, citation cartels, fake paper factories, and other fraudulent practices pose serious ethical risks in the scientific world. These practices can undermine research quality and reliability, leading to a significant loss of trust in scientific literature. However, one of the key advantages of the database we use is its ability to make these ethical violations—previously thought to go unnoticed—highly visible and detectable at both individual and institutional levels from an early stage.
13. **"Art and Humanities Rankings" and "Social Sciences and Humanities Rankings": Ensuring Fair Comparisons:** Fields such as Art, Humanities, and Social Sciences are often overshadowed by the emphasis on the natural sciences in traditional rankings. To address this imbalance, we have developed separate **Art and Humanities Rankings** and **Social Sciences and Humanities Rankings**. By utilizing Google Scholar, which includes a broader range of academic outputs such as books and theses, we ensure fair and comprehensive representation of these fields. These rankings allow for distinct evaluations that consider the unique contributions of art, humanities, and social sciences, leveling the playing field against the natural sciences. This approach enables institutions to be fairly compared at national, continental, and global levels.

Data Source Approach

Ranking organizations rely on leading databases like Scopus (Elsevier), Web of Science (Clarivate Analytics), Google Scholar, and Nature Index for publication and citation analysis. Each of these databases offers unique strengths in evaluating academic performance, but they also come with certain limitations. Our Approach: We value ranking both institutions and individuals, and we adopt a methodology that is global, practical, and more inclusive. While maximizing the strengths of our chosen data source, we are mindful of its inherent limitations. To address these, we implement strategic approaches and continuously audit the data to enhance accuracy. By recognizing the limitations of our data source, we apply effective monitoring tools to mitigate these issues. These tools help us identify and correct errors, ensuring ongoing improvements in data quality. During this process, more attention has been given to nearly one million individual profiles, comprehensive data cleansing has been carried out, and many profiles have been deleted. Our focus is not only on the correct usage of existing data but also on the continual enhancement of its quality.

In summary, our methodology is built on a global and inclusive perspective, optimizing the

strengths of our selected data source while addressing potential errors and limitations through robust auditing mechanisms. This approach ensures that our rankings are increasingly accurate, reliable, and meaningful at both individual and institutional levels.

How Often is the Ranking Updated?

The AD Scientific Index is updated regularly to ensure the rankings reflect the most recent academic achievements. New entries, deletions, corrections, and changes typically become visible within one to three days. The h-index, i10-index, and citation numbers in profiles are updated every 60 to 90 days. Data for the rankings is primarily collected from Google Scholar, with a strong emphasis on standardizing names, institutions, and other relevant data. Due to the vast amount of information and varying formats from different sources, data cleansing and updates are ongoing and meticulous processes. Contributions from users to enhance data accuracy are always welcomed, helping to maintain the reliability and relevance of the index.

How Can I Be Included in the List? The AD Scientific Index is continuously expanding, currently including 2.411.701 scientists from 24.318 institutions across 219 countries. While the list regularly grows, new additions are limited to individual and institutional registrations to ensure data integrity and reliable results. To be included in the AD Scientific Index, please note that we do not accept requests via email or other communication channels. The only way to be considered for inclusion is by registering through the Register link provided on our website. This ensures that your information is accurately recorded and kept up to date in our system.

Who Can Be Included in the List and Reasons for Exclusion AD Scientific Index has included 2.411.701 scientists from 219 countries, 24.318 institutions, and 197 branches based on their publicly available Google Scholar profiles. *If you cannot find a particular name on the list, it does not diminish the scientific value of that individual; it simply means they do not appear on the list for various reasons.* However, there are several reasons why a scientist might not be included in the list:

1. **Technical and Resource Limitations**: While we aim to be as comprehensive as possible, it is technically and logistically impossible to include every researcher in the world. The large number of researchers at the individual level, along with factors such as deaths, retirements, frequent institutional changes, exclusions due to ethical violations, as well as mergers, name changes, closures, and the establishment of new institutions, creates a significant workload to keep the data up to date, making it challenging to ensure comprehensive coverage. To maintain data accuracy and currency, the expansion will be limited to registrations made through the Register link.
2. **Absence of a Google Scholar Profile:** Researchers who do not maintain a Google Scholar profile, or whose profile is not public, cannot be included in the index.
3. The scientist's **preference not to appear** on the list or their request to be removed from the list.
4. **Incomplete or Inaccurate Profile Information:** Profiles that lack sufficient information or contain irrelevant data may be excluded from the index. This ensures that the rankings are based on comprehensive and reliable information.
5. **Changes in Profile Visibility:** If a researcher's Google Scholar profile shifts between public and private settings or if there are inconsistencies in the data, the profile may be excluded during updates.
6. **Ethical Concerns:** Profiles found to contain unethical elements, such as misleading publication records or false membership information, and profiles with retracted articles will

be removed from the index. Institutions are encouraged to monitor and verify the profiles of their staff to maintain academic integrity.

7. **Profile Deletion Due to Inaccessibility:** Profiles that become inaccessible during periodic updates or due to technical issues may also be removed from the list. Researchers are advised to regularly check and update their profiles to ensure continued inclusion.

Ensuring Ethical Integrity and Accuracy in Profile Information: The accuracy of profile information is an ethical responsibility of each individual scientist. To prevent the dissemination of misleading or inaccurate information, institutions, countries, and professional societies are encouraged to periodically review the profiles of their affiliated scientists. We place significant importance on addressing reports of incorrect, misleading, or ethically questionable profile information. Maintaining the integrity and reliability of the data within the AD Scientific Index is our top priority, and we reserve the right to remove profiles without notice, including those with paid registrations, if they are found to violate ethical standards, without issuing a refund.

Is it Necessary to Register to See Your Ranking? Registration is not required to find out your ranking in the AD Scientific Index. Scientists with similar h-index, i10-index, and citation counts will be ranked accordingly. However, registration is necessary to be included in the ranking with all its detailed elements.

Ranking Criteria

The AD Scientific Index employs a comprehensive and multi-dimensional approach to ranking scientists and institutions based on key indicators of academic impact:

- **Total h-index scores:** Reflects the cumulative academic influence of a researcher across their entire career.
- **Last 6 years' h-index scores:** Emphasizes recent academic productivity and impact.
- **Total i10 index scores:** Indicates the number of publications with at least 10 citations, showcasing the breadth of high-impact work.
- **Last 6 years' i10 index scores:** Focuses on recent high-impact publications, highlighting the researcher's productivity in recent years.
- **Total number of citations:** Measures the cumulative impact of a researcher's publications.
- **Number of citations in the last 6 years:** Highlights the recent citation impact of a researcher's work.

H-Index Rankings Criteria

H-index rankings assess the overall academic influence and impact of scientists within their respective fields. Researchers are ranked by their university, country, region, and globally based on their h-index, which captures both the quantity and quality of their scholarly output.

- *Primary Ranking:* The total h-index is the primary criterion.
- *Additional Factors, in order:* The last 6 years' h-index score, total i10 index score, and total number of citations are used sequentially.

i10 Index Productivity Rankings Criteria

i10 Index Productivity Rankings focus on identifying scientists who are particularly effective in

producing high-value, highly-cited research.

- *Primary Ranking:* The total i10 index score is the primary criterion.
- *Additional Factors, in order:* The last 6 years' i10 index score, total h-index score, and total number of citations are considered sequentially.

Citation Rankings Criteria

Citation Rankings (Highly Cited Researchers) emphasize the recognition and influence of a scientist's work based on the total number of citations received.

- *Primary Ranking:* The total number of citations is the primary criterion.
- *Additional Factors, in order:* The number of citations in the last 6 years, total i10 index score, and last 6 years' i10 index score are used to further refine the rankings.

These criteria are applied to evaluations focused on the last 6 years. Institutions are also ranked according to these same criteria at the national, regional, and global levels, ensuring a thorough and accurate assessment of academic performance across different organizational contexts.

By applying these criteria across both long-term and recent time frames, the AD Scientific Index provides a comprehensive and balanced evaluation of a scientist's and institution's impact, offering a clear picture of their contributions to the academic community.

Studies Influencing Ranking Due to High Citation Numbers For studies with an unusually high number of citations, such as those from CERN, ATLAS, ALICE, CMS, or those involving statistical data, guidelines, and updates, we have implemented a procedure to ensure fairness in the rankings. Authors of such papers are marked with an asterisk "i" at the end of their names to indicate this distinction. This helps maintain the integrity of the rankings by recognizing these studies appropriately without allowing them to disproportionately influence the overall results. Additionally, there is an option to view a list that excludes these types of studies to further ensure balanced rankings.

Why Are Last 6 Years' Ratios Important? The h-index, i10 index, and the ratio of citations in the last six years to the total number of citations are crucial metrics that reflect both the individual performance of scientists and the impact of institutional policies on the broader academic landscape. These ratios provide a clear indication of recent productivity and influence.

Subject Rankings: Which Subjects are Ranked in the AD Scientific Index?

The AD Scientific Index offers an unparalleled depth of analysis by categorizing academic achievements into 197 sub-disciplines across various major fields of study. This level of detailed differentiation among sub-disciplines provides an analytical depth not commonly found in other academic ranking systems. The sub-disciplines have been defined based on the branches and departments within universities rather than research fields or areas of interest. This approach allows for a clearer categorization of academic activities and contributions, aligning more closely with the organizational structure and educational programs of universities. As a result, the unique characteristics and academic impact of each branch and department within the university can be more accurately and thoroughly analyzed by the AD Scientific Index.

Agriculture & Forestry: Agricultural Biotechnology, Agricultural Economics, Agricultural

Engineering, Agricultural Mechanization, Agriculture, Animal Science, Crop Sciences, Entomology & Pesticides, Fisheries, Forestry, Horticulture, Plant Science, Poultry Production, Soil and Water Engineering and Conservation, Soil Sciences and Plant Nutrition.

Architecture & Design : Architecture, Design, Urban Planning, Interior Architecture.

Business & Management: Business Administration, Communications and Media Studies, Decision Science and Operations Management, Entrepreneurship, Human Resource Management, Marketing, Public Administration, Strategic Management.

Economics & Econometrics: Accounting & Finance, Banking and Insurance, Economics, Environmental Economics, Financial Economics, International Trade.

Education: Early Childhood Education, Education (Other, All), Educational Administration, Educational Psychology, Educational Technology, Foreign Language Education, Guidance and Counseling, Mathematics and Science Education, Physical Education and Sport Science, 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 Sciences and 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: History, Philosophy, Theology.

Law / Legal Studies: Business-Corporate Law, Civil Law, Constitutional Law, Criminal Law, Employment Law, Environmental Law, European Union Law, International Law, Islamic Law, Law and Legal Studies, Public Law, Tax Law.

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 and Metabolism, Epidemiology and Public Health, Family Medicine, Forensic Medicine, Gastroenterology, General Surgery, Geriatrics, Health Administration, Health Sciences, Hematology, Histology and Embryology, Immunology, Infectious Diseases, Intensive Care, Internal Medicine, Medical Biochemistry, Medical Biology, Medical Education, Medical Genetics, Medical Microbiology, Medical Mycology, Medical Oncology, Medical Physics, Medical Physiology, 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 Allergy and Immunology, Pediatric Cardiology, Pediatric Emergency, 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, Pharmaceutical Sciences,

Pharmacology, Pharmacology and Toxicology, Pharmacy & Pharmaceutical Sciences, Physical Medicine, Physiology, Physiotherapy, Plastic Surgery, Podiatry, Psychiatry, Radiation Oncology, Radiographer, Radiology, Rheumatology, Thoracic Surgery, Urology, Veterinary Sciences, Virology.

Natural Sciences: Biological Science, Chemical Sciences, Geography, Mathematical Sciences, Molecular Biology & Genetics, Physics.

Social Sciences: Anthropology, Archeology, Arts, Child Development, Demography, Higher Education Studies, Housing, International Relations, Library and Information Science, Linguistics and Literature, Open and Distance Education, Political Science, Psychology, Regional Studies, Social Policy, Social Science, Social Work, Sociology, Tourism & Hospitality, Transportation Science & Technology.

This meticulous categorization within the AD Scientific Index ensures that academic contributions are recognized in their specific contexts, offering a richer and more accurate depiction of scholarly impact.

Ranking Criteria for Universities

AD Scientific Index has developed its institutional ranking methodology based on the belief that the most valuable asset of an academic institution is its "Valuable and Productive Scientist," with all other aspects and processes being by-products of this core value.

We offer rankings that encompass all types of institutions, including universities, private universities, public universities, institutions, hospitals, and companies, as well as specific rankings within these relevant categories. For example, a private university can view its ranking within its country, region, and the world among all institutions, all private universities, and all universities.

Institutional rankings in the AD Scientific Index are determined by analyzing the distribution of scientists within the top 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, and 90% of the institution’s performance metrics. Institutions that have a greater number of scientists within these percentile bands achieve higher rankings. If two institutions have an equal number of scientists in a particular range, the next percentile range is considered. If the tie persists, the institution with the higher overall number of individual scientists is ranked higher.

The AD Scientific Index offers a unique and comprehensive platform for evaluating 24,500 institutions across multiple dimensions, including Total h-index, Last 6 Years h-index, Total i10 Index, Last 6 Years i10 Index, Total Citations, and Last 6 Years Citations. This in-depth analysis allows institutions to assess their strengths and identify areas for improvement by examining subject-specific and global percentile rankings.

Young University/Institution Rankings

We present the Young University/Institution Rankings, evaluating universities, research institutes, companies, and hospitals established within the last 30 years that produce science and employ scientists. This ranking determines these institutions' place in the global scientific community, demonstrating that 30 years is a sufficient period to assess their development and impact. Our analysis aims to objectively identify the strengths and weaknesses of young institutions, helping them shape their strategies and formulate their policies.

Social Sciences and Humanities Rankings

The "Social Sciences and Humanities Rankings" is a unique ranking that consists of fields such as **Business & Management, Economics & Econometrics, Education, History, Philosophy, Theology, Law,** and **Social Sciences.** This ranking excludes areas such as **Medicine, Engineering,** and **Natural Sciences,** allowing for a more equitable assessment within the social sciences and humanities. As a result, individuals and institutions in these fields are evaluated based on their achievements without being overshadowed by the stronger disciplines of the natural sciences.

Art and Humanities Rankings

The "Art and Humanities Rankings" is a specialized ranking that includes fields such as **History, Philosophy, Theology, Linguistics and Literature, Archaeology,** and **Arts.** By focusing solely on these disciplines, this ranking provides a more balanced evaluation of individuals and institutions, ensuring that their achievements in the arts and humanities are recognized without being overshadowed by the dominance of fields like **Medicine, Engineering,** and **Natural Sciences.** This allows for a fairer comparison based on success within these creative and scholarly disciplines.

Pricing Policy

At AD Scientific Index, most of our services, including access to individual and institutional rankings, are offered free of charge. However, for those seeking more advanced features, we also provide premium services.

Free Services:

- You can directly access individual and institutional rankings through the main page links in the site header. Additionally, *the most comprehensive academic data, by far, which you can access without a password and free of charge for both individuals and institutions, is available on the AD Scientific Index.*

Premium Services:

- For a one-time fee covering three years, you can gain access to more comprehensive analyses and have the ability to input and modify your own data on the Scientist and Institution pages.
- Our premium services allow you to register, edit, and manage your rankings and data, giving you full control over your academic profile.
- Differentiated Pricing Based on Income Levels: To promote greater accessibility and equity, AD Scientific Index employs a differentiated pricing model based on the income levels of different countries. We understand that the financial capacity of institutions and individuals varies across different regions, and we are committed to ensuring that our services are available to as broad an audience as possible.

As an independent organization, AD Scientific Index is committed to providing our community with the best and most reliable academic ranking and analysis services.

Click here for individual and discounted institutional bulk registration.

Privacy- Data Policy: We respect your personal rights and your requests for the deletion of your data. For more information, please **click**

Contact- FAQ Frequently Asked Questions and Answers

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	6	20	7897	81	7911

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	Hebrew University of Jerusalem	1	7	116	Israel	Public	1918	1184	124	395	696	896
2	Tel Aviv University	2	9	129	Israel	Public	1956	1094	133	373	621	798
3	Technion Israel Institute of Technology	3	15	171	Israel	Public	1924	907	76	297	508	630
4	Ben Gurion University of the Negev	4	21	214	Israel	Public	1995	971	40	254	518	688
5	Weizmann Institute of Science	5	42	325	Israel	Public	1934	514	99	183	267	362
6	Bar Ilan University	6	47	355	Israel	Public	1955	671	31	168	345	467
7	University of Haifa	7	58	417	Israel	Public	1963	546	21	136	281	398
8	Agricultural Research Organization, Israel	8	112	705	Israel	Institution	1921	191	13	72	128	165
9	Ariel University	9	261	1229	Israel	Public	1982	294	7	32	96	171
10	Interdisciplinary Center Herzliya	10	320	1388	Israel	Institution	1994	118	5	27	59	82
11	Tel Aviv Medical Center	11	341	1500	Israel	Hospital	1963	84	4	24	43	63
12	Geological Survey of Israel	12	744	2633	Israel	Institution	1949	33	2	10	18	21
13	Clalit Health Services	13	841	2876	Israel	Company	1911	87	0	8	36	59
14	Open University of Israel	14	849	2899	Israel	Public	1974	64	1	8	25	38
15	Academic College of Tel Aviv Yaffo	15	1058	3455	Israel	Public	1994	46	0	6	12	19
16	Shaare Zedek Cancer Center	16	1263	4016	Israel	Hospital	1902	26	1	4	13	17

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17	Holon Institute of Technology	17	1268	4030	Israel	Public	1969	45	1	4	12	31
18	Bnai Zion Medical Center	18	1357	4279	Israel	Hospital	1922	10	0	4	6	7
19	Ruppin Academic Center	19	1456	4535	Israel	Institution	1949	45	0	3	10	17
20	Tel Hai Academic College	20	1462	4543	Israel	Public	1957	32	0	3	10	16
21	ORT Braude College	21	1471	4576	Israel	Public	1988	41	0	3	9	16
22	Israel Oceanographic and Limnological Research	22	1503	4665	Israel	Institution	1967	10	0	3	8	9
23	The Academic College at Wingate	23	1592	4872	Israel	Public	1944	11	0	3	5	6
24	Assuta Ashdod Hospital	24	1730	5262	Israel	Hospital	2017	18	1	2	8	14
25	Teva Pharmaceutical Industries	25	1829	5516	Israel	Company	1944	20	0	2	5	10
26	Galilee Medical Center	26	1968	5833	Israel	Hospital	1956	11	0	2	3	6
27	Peres Academic Center	27	1982	5859	Israel	Private	2006	9	2	2	3	5
28	Zefat Academic College	28	2180	6387	Israel	Public	1970	40	0	1	6	11
29	Ono Academic College	29	2233	6517	Israel	Private	1995	37	1	1	5	12
30	Barzilai Medical Center	30	2265	6570	Israel	Hospital	1961	10	0	1	5	5
31	AFEKA Tel Aviv College of Engineering	31	2286	6630	Israel	Public	1996	37	0	1	4	9
32	Hadassah Academic College	32	2397	6855	Israel	Public	1970	24	1	1	3	7

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33	Ashkelon Academic College	33	2415	6901	Israel	Public	1967	25	0	1	3	8
34	College of Sakhnin	34	2473	7041	Israel	Public	2001	19	0	1	3	4
35	Hillel Yaffe Medical Center	35	2476	7047	Israel	Hospital	1957	8	0	1	3	4
36	Shenkar School of Engineering & Design	36	2592	7309	Israel	Public	1970	22	0	1	2	7
37	Academic Center for Business Law	37	2815	7786	Israel	Institution	1995	15	0	1	1	3
38	Kibbutzim College of Education, Technology and the Arts	38	2924	7985	Israel	Public	1939	27	0	1	1	1
39	Galille Society Institute of Applied Research	39	2973	8081	Israel	Institution	2014	5	0	1	1	1
40	SolarEdge	40	3154	8425	Israel	Company	2006	2	0	1	1	1
41	Jerusalem College of Technology	41	3251	8671	Israel	Private	1969	53	0	0	7	17
42	Reichman University	42	3256	8686	Israel	Private	1994	19	0	0	7	9
43	Sami Shamoon College of Engineering	43	3264	8703	Israel	Public	1995	54	0	0	6	17
44	Emek Yezreel College	44	3267	8711	Israel	Public	1965	48	0	0	6	11
45	Beit Berl College	45	3301	8815	Israel	Private	1986	25	0	0	5	8
46	Al Qasemi Academic College of Education	46	3473	9217	Israel	Private	1989	17	0	0	3	6
47	Israel Institute for Biological Research	47	3476	9224	Israel	Institution	1972	8	0	0	3	8
48	Achva Academic College	48	3493	9262	Israel	Public	1971	16	0	0	3	3
49	Sapir College	49	3591	9476	Israel	Public	1963	44	0	0	2	3

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50	Western Galilee College	50	3634	9590	Israel	Private	1994	34	0	0	2	7
51	Kinneret College on the Sea of Galilee	51	3639	9607	Israel	Private	1965	16	0	0	2	8
52	College of Management	52	3676	9678	Israel	Public	1978	33	0	0	2	5
53	Jerusalem College of Engineering	53	4118	10705	Israel	Private	1999	9	0	0	1	4
54	Gordon College of Education	54	4378	11190	Israel	Public	1889	14	0	0	1	2
55	Mofet Institute	55	4596	11606	Israel	Institution	2002	9	0	0	1	1
56	Netanya Academic College	56	4631	11675	Israel	Private	1994	7	0	0	1	1
57	Oranim Academic College	58	5188	12833	Israel	Private	1951	31	0	0	0	2
58	Azrieli College of Engineering Jerusalem	59	5492	13426	Israel	Public	1999	13	0	0	0	2
59	Academic Arab College for Education	60	5542	13542	Israel	Private	1949	8	0	0	0	0
60	Mobileye	61	5581	13616	Israel	Company	1999	4	0	0	0	2
61	Kaya Academic College of Education	62	6083	14519	Israel	Public	2010	11	0	0	0	1
62	David Yellin Academic College of Education	63	6298	14921	Israel	Public	1913	8	0	0	0	2
63	Geological Survey of Israel	64	6449	15196	Israel	Institution	1949	3	0	0	0	1
64	Levinsky College of Education	65	6813	15838	Israel	Public	1911	15	0	0	0	1
65	Nova Measuring Instruments	66	6973	16124	Israel	Company	1993	5	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	Tower Semiconductor	67	7189	16492	Israel	Company	1993	3	0	0	0	1
67	Schechter Institute of Jewish Studies	68	7320	16701	Israel	Institution	1984	7	0	0	0	1
68	InSightec Ltd	69	7929	17901	Israel	Company	1999	1	0	0	0	1
69	Israel Meteorological Service	70	7961	18011	Israel	Institution	1937	1	0	0	0	1
70	Rafael Advanced Defense Systems	71	7996	18099	Israel	Company	1948	1	0	0	0	0
71	Shaanan College	72	9180	19956	Israel	Private	1951	5	0	0	0	0
72	Wix.com	73	9409	20331	Israel	Company	2006	3	0	0	0	0
73	Elbit Systems	74	9492	20480	Israel	Company	1966	2	0	0	0	0
74	Playtika	75	9730	20914	Israel	Company	2010	1	0	0	0	0
75	CyberArk	76	9843	21194	Israel	Company	1999	1	0	0	0	0
76	Mayanei Hayeshua Medical Center	77	9873	21254	Israel	Hospital	1990	1	0	0	0	0
77	Jerusalem Academy of Music and Dance	78	10109	21567	Israel	Private	1933	6	0	0	0	0
78	Bezalel Academy of Art and Design Jerusalem	79	10472	22077	Israel	Public	1906	6	0	0	0	0
79	Israel Police	80	10834	22701	Israel	Company	1948	1	0	0	0	0
80	NICE ltd	81	10865	22767	Israel	Company	1986	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	Hebrew University of Jerusalem	1	7	109	Israel	Public	1918	1184	124	395	696	896
2	Tel Aviv University	2	9	121	Israel	Public	1956	1094	133	373	621	798
3	Technion Israel Institute of Technology	3	15	160	Israel	Public	1924	907	76	297	508	630
4	Ben Gurion University of the Negev	4	21	196	Israel	Public	1995	971	40	254	518	688
5	Weizmann Institute of Science	5	42	294	Israel	Public	1934	514	99	183	267	362
6	Bar Ilan University	6	47	322	Israel	Public	1955	671	31	168	345	467
7	University of Haifa	7	58	378	Israel	Public	1963	546	21	136	281	398
8	Ariel University	8	232	990	Israel	Public	1982	294	7	32	96	171
9	Open University of Israel	9	669	2009	Israel	Public	1974	64	1	8	25	38
10	Academic College of Tel Aviv Yaffo	10	825	2352	Israel	Public	1994	46	0	6	12	19
11	Holon Institute of Technology	11	977	2720	Israel	Public	1969	45	1	4	12	31
12	Tel Hai Academic College	12	1126	3044	Israel	Public	1957	32	0	3	10	16
13	ORT Braude College	13	1133	3066	Israel	Public	1988	41	0	3	9	16
14	The Academic College at Wingate	14	1225	3249	Israel	Public	1944	11	0	3	5	6
15	Peres Academic Center	15	1522	3924	Israel	Private	2006	9	2	2	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%
16	Zefat Academic College	16	1667	4266	Israel	Public	1970	40	0	1	6	11
17	Ono Academic College	17	1710	4366	Israel	Private	1995	37	1	1	5	12
18	AFEKA Tel Aviv College of Engineering	18	1750	4449	Israel	Public	1996	37	0	1	4	9
19	Hadassah Academic College	19	1843	4627	Israel	Public	1970	24	1	1	3	7
20	Ashkelon Academic College	20	1858	4663	Israel	Public	1967	25	0	1	3	8
21	College of Sakhnin	21	1903	4746	Israel	Public	2001	19	0	1	3	4
22	Shenkar School of Engineering & Design	22	2003	4941	Israel	Public	1970	22	0	1	2	7
23	Kibbutzim College of Education, Technology and the Arts	23	2279	5397	Israel	Public	1939	27	0	1	1	1
24	Jerusalem College of Technology	24	2553	5861	Israel	Private	1969	53	0	0	7	17
25	Reichman University	25	2558	5876	Israel	Private	1994	19	0	0	7	9
26	Sami Shamoon College of Engineering	26	2566	5892	Israel	Public	1995	54	0	0	6	17
27	Emek Yezreel College	27	2568	5899	Israel	Public	1965	48	0	0	6	11
28	Beit Berl College	28	2596	5978	Israel	Private	1986	25	0	0	5	8
29	Al Qasemi Academic College of Education	29	2747	6294	Israel	Private	1989	17	0	0	3	6

#	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%
30	Achva Academic College	30	2762	6329	Israel	Public	1971	16	0	0	3	3
31	Sapir College	31	2843	6493	Israel	Public	1963	44	0	0	2	3
32	Western Galilee College	32	2884	6591	Israel	Private	1994	34	0	0	2	7
33	Kinneret College on the Sea of Galilee	33	2889	6604	Israel	Private	1965	16	0	0	2	8
34	College of Management	34	2921	6660	Israel	Public	1978	33	0	0	2	5
35	Jerusalem College of Engineering	35	3303	7447	Israel	Private	1999	9	0	0	1	4
36	Gordon College of Education	36	3538	7848	Israel	Public	1889	14	0	0	1	2
37	Netanya Academic College	37	3758	8221	Israel	Private	1994	7	0	0	1	1
38	Oranim Academic College	38	4232	9078	Israel	Private	1951	31	0	0	0	2
39	Azrieli College of Engineering Jerusalem	39	4513	9588	Israel	Public	1999	13	0	0	0	2
40	Academic Arab College for Education	40	4557	9678	Israel	Private	1949	8	0	0	0	0
41	Kaya Academic College of Education	41	5045	10484	Israel	Public	2010	11	0	0	0	1
42	David Yellin Academic College of Education	42	5247	10846	Israel	Public	1913	8	0	0	0	2
43	Levinsky College of Education	43	5715	11585	Israel	Public	1911	15	0	0	0	1
44	Shaanan College	44	7825	14948	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%
45	Jerusalem Academy of Music and Dance	45	8633	16210	Israel	Private	1933	6	0	0	0	0
46	Bezalel Academy of Art and Design Jerusalem	46	8973	16672	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	Hebrew University of Jerusalem	1	7	93	Israel	1918	1184	124	395	696	896
2	Tel Aviv University	2	9	104	Israel	1956	1094	133	373	621	798
3	Technion Israel Institute of Technology	3	14	136	Israel	1924	907	76	297	508	630
4	Ben Gurion University of the Negev	4	20	170	Israel	1995	971	40	254	518	688
5	Weizmann Institute of Science	5	39	255	Israel	1934	514	99	183	267	362
6	Bar Ilan University	6	43	282	Israel	1955	671	31	168	345	467
7	University of Haifa	7	53	332	Israel	1963	546	21	136	281	398
8	Ariel University	8	195	866	Israel	1982	294	7	32	96	171
9	Open University of Israel	9	543	1679	Israel	1974	64	1	8	25	38
10	Academic College of Tel Aviv Yaffo	10	660	1938	Israel	1994	46	0	6	12	19
11	Holon Institute of Technology	11	766	2189	Israel	1969	45	1	4	12	31
12	Tel Hai Academic College	12	867	2414	Israel	1957	32	0	3	10	16
13	ORT Braude College	13	873	2431	Israel	1988	41	0	3	9	16
14	The Academic College at Wingate	14	928	2542	Israel	1944	11	0	3	5	6
15	Zefat Academic College	15	1182	3174	Israel	1970	40	0	1	6	11
16	AFEKA Tel Aviv College of Engineering	16	1231	3287	Israel	1996	37	0	1	4	9
17	Hadassah Academic College	17	1285	3408	Israel	1970	24	1	1	3	7
18	Ashkelon Academic College	18	1292	3429	Israel	1967	25	0	1	3	8
19	College of Sakhnin	19	1316	3473	Israel	2001	19	0	1	3	4

#	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%
20	Shenkar School of Engineering & Design	20	1368	3586	Israel	1970	22	0	1	2	7
21	Kibbutzim College of Education, Technology and the Arts	21	1493	3808	Israel	1939	27	0	1	1	1
22	Sami Shamoon College of Engineering	22	1607	4034	Israel	1995	54	0	0	6	17
23	Emek Yezreel College	23	1608	4037	Israel	1965	48	0	0	6	11
24	Achva Academic College	24	1714	4304	Israel	1971	16	0	0	3	3
25	Sapir College	25	1761	4412	Israel	1963	44	0	0	2	3
26	College of Management	26	1791	4494	Israel	1978	33	0	0	2	5
27	Gordon College of Education	27	2100	5153	Israel	1889	14	0	0	1	2
28	Azrieli College of Engineering Jerusalem	28	2530	6025	Israel	1999	13	0	0	0	2
29	Kaya Academic College of Education	29	2774	6469	Israel	2010	11	0	0	0	1
30	David Yellin Academic College of Education	30	2862	6633	Israel	1913	8	0	0	0	2
31	Levinsky College of Education	31	3048	6971	Israel	1911	15	0	0	0	1
32	Bezalel Academy of Art and Design Jerusalem	32	4423	9291	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	415	953	Israel	2006	9	2	2	3	5
2	Ono Academic College	2	504	1133	Israel	1995	37	1	1	5	12
3	Jerusalem College of Technology	3	954	1847	Israel	1969	53	0	0	7	17
4	Reichman University	4	957	1855	Israel	1994	19	0	0	7	9
5	Beit Berl College	5	971	1883	Israel	1986	25	0	0	5	8
6	Al Qasemi Academic College of Education	6	1042	2011	Israel	1989	17	0	0	3	6
7	Western Galilee College	7	1107	2123	Israel	1994	34	0	0	2	7
8	Kinneret College on the Sea of Galilee	8	1110	2131	Israel	1965	16	0	0	2	8
9	Jerusalem College of Engineering	9	1316	2504	Israel	1999	9	0	0	1	4
10	Netanya Academic College	10	1568	2902	Israel	1994	7	0	0	1	1
11	Oranim Academic College	11	1839	3337	Israel	1951	31	0	0	0	2
12	Academic Arab College for Education	12	2007	3611	Israel	1949	8	0	0	0	0
13	Shaanan College	13	3909	6481	Israel	1951	5	0	0	0	0
14	Jerusalem Academy of Music and Dance	14	4358	7130	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	4	21	196	Israel	1995	971	40	254	518	688
2	Academic College of Tel Aviv Yaffo	10	825	2352	Israel	1994	46	0	6	12	19
3	Peres Academic Center	15	1522	3924	Israel	2006	9	2	2	3	5
4	Ono Academic College	17	1710	4366	Israel	1995	37	1	1	5	12
5	AFEKA Tel Aviv College of Engineering	18	1750	4449	Israel	1996	37	0	1	4	9
6	College of Sakhnin	21	1903	4746	Israel	2001	19	0	1	3	4
7	Reichman University	25	2558	5876	Israel	1994	19	0	0	7	9
8	Sami Shamoon College of Engineering	26	2566	5892	Israel	1995	54	0	0	6	17
9	Western Galilee College	32	2884	6591	Israel	1994	34	0	0	2	7
10	Jerusalem College of Engineering	35	3303	7447	Israel	1999	9	0	0	1	4
11	Netanya Academic College	37	3758	8221	Israel	1994	7	0	0	1	1
12	Azrieli College of Engineering Jerusalem	39	4513	9588	Israel	1999	13	0	0	0	2
13	Kaya Academic College of Education	41	5045	10484	Israel	2010	11	0	0	0	1

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	4	62	Israel	1921	191	13	72	128	165
2	Interdisciplinary Center Herzliya	2	35	232	Israel	1994	118	5	27	59	82
3	Geological Survey of Israel	3	128	649	Israel	1949	33	2	10	18	21
4	Ruppin Academic Center	4	294	1212	Israel	1949	45	0	3	10	17
5	Israel Oceanographic and Limnological Research	5	304	1248	Israel	1967	10	0	3	8	9
6	Academic Center for Business Law	6	516	1893	Israel	1995	15	0	1	1	3
7	Galille Society Institute of Applied Research	7	530	1931	Israel	2014	5	0	1	1	1
8	Israel Institute for Biological Research	8	579	2083	Israel	1972	8	0	0	3	8
9	Mofet Institute	9	684	2362	Israel	2002	9	0	0	1	1
10	Geological Survey of Israel	10	795	2700	Israel	1949	3	0	0	0	1
11	Schechter Institute of Jewish Studies	11	833	2807	Israel	1984	7	0	0	0	1
12	Israel Meteorological Service	12	876	2937	Israel	1937	1	0	0	0	1

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	14	99	Israel	1911	87	0	8	36	59
2	Teva Pharmaceutical Industries	2	35	273	Israel	1944	20	0	2	5	10
3	SolarEdge	3	86	574	Israel	2006	2	0	1	1	1
4	Mobileye	5	179	1091	Israel	1999	4	0	0	0	2
5	Nova Measuring Instruments	6	217	1263	Israel	1993	5	0	0	0	0
6	Tower Semiconductor	7	225	1282	Israel	1993	3	0	0	0	1
7	InSightec Ltd	8	262	1406	Israel	1999	1	0	0	0	1
8	Rafael Advanced Defense Systems	9	278	1465	Israel	1948	1	0	0	0	0
9	Wix.com	10	311	1602	Israel	2006	3	0	0	0	0
10	Elbit Systems	11	319	1624	Israel	1966	2	0	0	0	0
11	Playtika	12	343	1681	Israel	2010	1	0	0	0	0
12	CyberArk	13	359	1763	Israel	1999	1	0	0	0	0
13	Israel Police	14	392	1846	Israel	1948	1	0	0	0	0
14	NICE ltd	15	398	1861	Israel	1986	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	25	Israel	1963	84	4	24	43	63
2	Shaare Zedek Cancer Center	2	14	77	Israel	1902	26	1	4	13	17
3	Bnai Zion Medical Center	3	18	84	Israel	1922	10	0	4	6	7
4	Assuta Ashdod Hospital	4	22	102	Israel	2017	18	1	2	8	14
5	Galilee Medical Center	5	27	115	Israel	1956	11	0	2	3	6
6	Barzilai Medical Center	6	31	121	Israel	1961	10	0	1	5	5
7	Hillel Yaffe Medical Center	7	34	130	Israel	1957	8	0	1	3	4
8	Mayanei Hayeshua Medical Center	8	116	302	Israel	1990	1	0	0	0	0