AD Scientific Index

Rankings for Scientist

University, Subject, Country, Region, World

Greece

Top 20000 Scientists

AD Scientific Index 2024

September 10 2024

Greece Top 20000 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 Greece top 20.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Greece Top 20.000	Total Institutions	Total Scientist
1	Greece	14	25	12943	82	12991

Table II. All Types Institutions in Greece top 20.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	National and Kapodistrian University of Athens	1	15	63	Greece	Public	1837	2288	157	539	930	1220
2	Aristotle University of Thessaloniki	2	66	193	Greece	Public	1925	1790	58	277	623	843
3	University of Patras	3	128	335	Greece	Public	1964	1004	27	178	385	561
4	University of Crete	4	159	400	Greece	Public	1973	591	31	142	239	288
5	National Technical University of Athens	5	168	419	Greece	Public	1836	947	30	135	281	430
6	University of Thessaly	6	178	458	Greece	Public	1984	857	25	123	259	376
7	University of Ioannina	7	216	538	Greece	Public	1970	553	21	105	199	284
8	Democritus University of Thrace	8	321	774	Greece	Public	1974	467	4	64	151	238
9	National Center for Scientific Research Demokritos	9	333	805	Greece	Institution	1959	257	7	61	126	163
10	Technical University of Crete	10	375	917	Greece	Public	1977	215	8	50	78	97
11	Agricultural University of Athens	11	424	1029	Greece	Public	1920	240	9	41	103	141
12	University of the Aegean	12	518	1269	Greece	Public	1984	306	3	31	86	143
13	Hellenic Centre for Marine Research	13	550	1357	Greece	Institution	1912	172	0	28	74	107
14	National Observatory of Athens	14	593	1452	Greece	Institution	1842	115	5	25	57	76
15	University of Piraeus	15	619	1493	Greece	Public	1938	226	4	24	51	74
16	Athens University of Economics and Business	16	630	1518	Greece	Public	1920	288	2	23	70	119
17	University of West Attica	17	650	1560	Greece	Public	2018	436	4	22	80	156
18	Harokopio University of Athens	18	679	1621	Greece	Public	1990	134	5	21	50	63
19	Hellenic Mediterranean University	19	751	1806	Greece	Public	1992	180	1	18	39	72

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20	National Hellenic Research Foundation	20	770	1860	Greece	Institution	1958	101	4	17	46	60
21	Biomedical Research Foundation Academy of Athens	21	810	1954	Greece	Institution	2003	79	4	16	34	46
22	Centre for Research and Technology Hellas	22	874	2119	Greece	Institution		96	3	14	33	41
23	University of Peloponnese	23	968	2395	Greece	Public	2002	212	0	11	33	65
24	University of Macedonia	24	1032	2573	Greece	Public	1957	64	1	10	24	37
25	Institute of Chemical Engineering Sciences, FORTH	25	1052	2632	Greece	Institution	1997	30	0	10	18	23
26	Institute of Computer Science, FORTH	26	1077	2682	Greece	Institution	1989	13	0	10	12	12
27	Institute of Electronic Structure and Laser, FORTH	27	1085	2718	Greece	Institution	1983	79	1	9	31	49
28	Institute of Molecular Biology and Biotechnology, FORTH	28	1125	2839	Greece	Institution	2009	17	1	9	15	17
29	University of Western Macedonia	29	1140	2875	Greece	Public	2004	93	0	8	36	73
30	Hellenic Open University	30	1354	3466	Greece	Public	1992	163	1	6	11	30
31	International Helenic University	31	1386	3568	Greece	Public	2005	142	1	5	20	38
32	Onassis Cardiac Surgery Center	32	1444	3758	Greece	Hospital	1992	16	1	5	10	11
33	Institute of Astrophysics, FORTH	33	1479	3843	Greece	Institution	2019	9	1	5	6	6
34	Benaki Phytopathological Institute	34	1619	4232	Greece	Institution	1929	25	0	4	7	15
35	Ionian University	35	1678	4403	Greece	Public	1984	120	0	3	15	31
36	Academy of Athens	36	1779	4734	Greece	Institution	1926	21	1	3	7	9
37	American College of Greece	37	1809	4825	Greece	Private	1875	36	1	3	5	13

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
38	Panteion University of Social and Political Sciences	38	1914	5149	Greece	Public	1930	141	0	2	10	22
39	School of Pedagogical and Technological Education	39	1942	5251	Greece	Public	1959	38	1	2	8	15
40	Institute of Applied and Computational Mathematics, FORTH	40	2089	5747	Greece	Institution	1985	4	0	2	4	4
41	Metaxa Cancer Hospital	41	2131	5893	Greece	Hospital	2015	8	0	2	3	5
42	American School of Classical Studies at Athens	42	2144	5922	Greece	Private	1881	4	1	2	3	3
43	Biomedical Research Institute, FORTH	43	2148	5931	Greece	Institution	1998	3	0	2	3	3
44	Technological Educational Institute of Athens	44	2340	6610	Greece	Institution	1983	29	0	1	4	13
45	Technological Educational Institute of Thessaly	45	2388	6832	Greece	Institution	1983	27	0	1	3	6
46	Eastern Macedonia and Thrace Institute of Technology	46	2416	6918	Greece	Public	1976	25	0	1	3	5
47	Bank of Greece	47	2501	7247	Greece	Company	1927	19	0	1	2	3
48	Hygeia Hospital	48	2618	7792	Greece	Hospital	2011	10	1	1	1	3
49	Alfa Institute of Biomedical Sciences	49	2726	8481	Greece	Institution	2005	1	1	1	1	1
50	Agios Andreas General Hospital of Patras	50	2738	8508	Greece	Hospital	1973	1	1	1	1	1
51	Helena Venizelou Hospital	51	2741	8514	Greece	Hospital	1933	1	0	1	1	1
52	General Chemical State Laboratory of Greece	52	2748	8541	Greece	Institution	1929	1	0	1	1	1
53	Fisheries Research Institute	53	2864	8956	Greece	Institution	1947	13	0	0	4	7
54	Hellenic Naval Academy	54	2942	9241	Greece	Public	1845	16	0	0	3	5

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
55	Mediterranean Agronomic Institute of ChaniaTechnological Educational Institute of Western Greece	55	2945	9248	Greece	Public	1962	14	0	0	3	6
56	Metropolitan College	56	3058	9683	Greece	Private	1970	42	0	0	2	4
57	Institute for Mediterranean Studies, FORTH	57	3102	9880	Greece	Institution	1985	6	0	0	2	3
58	CITY College International Faculty University of Sheffield	58	3151	10086	Greece	Public	1989	6	0	0	2	2
59	Hellenic Army Academy	59	3260	10522	Greece	Public	1828	11	0	0	1	4
60	Technological Educational Institute of Serres	60	3275	10574	Greece	Institution	1983	18	0	0	1	3
61	American College of Thessaloniki	61	3353	10942	Greece	Private	1886	18	0	0	1	2
62	Athens Information Technology	62	3440	11364	Greece	Institution	2014	6	0	0	1	2
63	Public Power Corporation SA	63	3446	11383	Greece	Company	1950	4	0	0	1	2
64	Environmental Organization for the Preservation of the Aquatic Ecosystems	64	3550	11908	Greece	Private	2016	2	0	0	1	2
65	European Centre for the Development of Vocational Training	65	3554	11914	Greece	Institution	1975	2	0	0	1	2
66	Papageorgiou General Hospital	66	3624	12345	Greece	Hospital	1999	2	0	0	1	1
67	National Centre for Social Research	67	3910	13692	Greece	Institution	1969	23	0	0	0	2
68	American Farm School Thessaloniki	68	4109	14854	Greece	Public	1904	8	0	0	0	1
69	Technological Educational Institute of Western Greece	69	4150	15160	Greece	Public	1983	6	0	0	0	1
70	Athens School of Fine Arts	70	4389	16772	Greece	Public	1837	7	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
71	City Unity College	71	4474	17272	Greece	Public	1999	7	0	0	0	1
72	Hellenic American University	72	4477	17296	Greece	Private	2004	6	0	0	0	1
73	Aegean Omiros College	73	4510	17514	Greece	Private	1946	3	0	0	0	1
74	Hellenic Aerospace Industry	74	4658	18210	Greece	Company	1975	1	0	0	0	0
75	Foundation for Research & Technology - Hellas	75	4739	18801	Greece	Institution	1983	11	0	0	0	0
76	Mediterranean College	76	4829	19952	Greece	Private	1977	5	0	0	0	0
77	New York College	77	4847	20241	Greece	Public	1989	5	0	0	0	0
78	OTE Group	78	4853	20332	Greece	Company	1949	3	0	0	0	0
79	General Hospital of Xanthi	79	4905	20878	Greece	Hospital	2019	1	0	0	0	0
80	Technological Educational Institute of Peloponnese	80	4913	20909	Greece	Public	1989	1	0	0	0	0
81	Greek Atomic Energy Commission	81	4922	20953	Greece	Institution	1954	1	0	0	0	0
82	MBS College of Crete	82	5180	23668	Greece	Private	1979	1	0	0	0	0

Table III. All Universities in Greece top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	National and Kapodistrian University of Athens	1	14	61	Greece	Public	1837	2288	157	539	930	1220
2	Aristotle University of Thessaloniki	2	63	177	Greece	Public	1925	1790	58	277	623	843
3	University of Patras	3	116	303	Greece	Public	1964	1004	27	178	385	561
4	University of Crete	4	146	362	Greece	Public	1973	591	31	142	239	288
5	National Technical University of Athens	5	155	380	Greece	Public	1836	947	30	135	281	430
6	University of Thessaly	6	165	414	Greece	Public	1984	857	25	123	259	376
7	University of Ioannina	7	198	480	Greece	Public	1970	553	21	105	199	284
8	Democritus University of Thrace	8	284	677	Greece	Public	1974	467	4	64	151	238
9	Technical University of Crete	9	322	783	Greece	Public	1977	215	8	50	78	97
10	Agricultural University of Athens	10	351	860	Greece	Public	1920	240	9	41	103	141
11	University of the Aegean	11	409	1024	Greece	Public	1984	306	3	31	86	143
12	University of Piraeus	12	467	1162	Greece	Public	1938	226	4	24	51	74
13	Athens University of Economics and Business	13	473	1175	Greece	Public	1920	288	2	23	70	119
14	University of West Attica	14	482	1198	Greece	Public	2018	436	4	22	80	156
15	Harokopio University of Athens	15	501	1243	Greece	Public	1990	134	5	21	50	63
16	Hellenic Mediterranean University	16	532	1356	Greece	Public	1992	180	1	18	39	72
17	University of Peloponnese	17	632	1713	Greece	Public	2002	212	0	11	33	65
18	University of Macedonia	18	660	1820	Greece	Public	1957	64	1	10	24	37
19	University of Western Macedonia	19	705	1990	Greece	Public	2004	93	0	8	36	73

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
20	Hellenic Open University	20	802	2356	Greece	Public	1992	163	1	6	11	30
21	International Helenic University	21	819	2418	Greece	Public	2005	142	1	5	20	38
22	Ionian University	22	963	2938	Greece	Public	1984	120	0	3	15	31
23	American College of Greece	23	1024	3219	Greece	Private	1875	36	1	3	5	13
24	Panteion University of Social and Political Sciences	24	1080	3421	Greece	Public	1930	141	0	2	10	22
25	School of Pedagogical and Technological Education	25	1096	3496	Greece	Public	1959	38	1	2	8	15
26	American School of Classical Studies at Athens	26	1200	3951	Greece	Private	1881	4	1	2	3	3
27	Eastern Macedonia and Thrace Institute of Technology	27	1365	4675	Greece	Public	1976	25	0	1	3	5
28	Hellenic Naval Academy	28	1634	6310	Greece	Public	1845	16	0	0	3	5
29	Mediterranean Agronomic Institute of ChaniaTechnological Educational Institute of Western Greece	29	1637	6316	Greece	Public	1962	14	0	0	3	6
30	Metropolitan College	30	1712	6664	Greece	Private	1970	42	0	0	2	4
31	CITY College International Faculty University of Sheffield	31	1766	6956	Greece	Public	1989	6	0	0	2	2
32	Hellenic Army Academy	32	1831	7294	Greece	Public	1828	11	0	0	1	4
33	American College of Thessaloniki	33	1899	7648	Greece	Private	1886	18	0	0	1	2
34	Environmental Organization for the Preservation of the Aquatic Ecosystems	34	2004	8395	Greece	Private	2016	2	0	0	1	2
35	American Farm School Thessaloniki	35	2353	10788	Greece	Public	1904	8	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
36	Technological Educational Institute of Western Greece	36	2375	11046	Greece	Public	1983	6	0	0	0	1
37	Athens School of Fine Arts	37	2519	12407	Greece	Public	1837	7	0	0	0	0
38	City Unity College	38	2566	12810	Greece	Public	1999	7	0	0	0	1
39	Hellenic American University	39	2569	12832	Greece	Private	2004	6	0	0	0	1
40	Aegean Omiros College	40	2593	13026	Greece	Private	1946	3	0	0	0	1
41	Mediterranean College	41	2733	14945	Greece	Private	1977	5	0	0	0	0
42	New York College	42	2747	15214	Greece	Public	1989	5	0	0	0	0
43	Technological Educational Institute of Peloponnese	43	2781	15755	Greece	Public	1989	1	0	0	0	0
44	MBS College of Crete	44	2876	17962	Greece	Private	1979	1	0	0	0	0

Table IV. Public Universities in Greece top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	National and Kapodistrian University of Athens	1	14	50	Greece	1837	2288	157	539	930	1220
2	Aristotle University of Thessaloniki	2	60	152	Greece	1925	1790	58	277	623	843
3	University of Patras	3	110	264	Greece	1964	1004	27	178	385	561
4	University of Crete	4	138	318	Greece	1973	591	31	142	239	288
5	National Technical University of Athens	5	147	334	Greece	1836	947	30	135	281	430
6	University of Thessaly	6	157	364	Greece	1984	857	25	123	259	376
7	University of Ioannina	7	190	426	Greece	1970	553	21	105	199	284
8	Democritus University of Thrace	8	274	604	Greece	1974	467	4	64	151	238
9	Technical University of Crete	9	311	695	Greece	1977	215	8	50	78	97
10	Agricultural University of Athens	10	339	756	Greece	1920	240	9	41	103	141
11	University of the Aegean	11	392	897	Greece	1984	306	3	31	86	143
12	University of Piraeus	12	445	1013	Greece	1938	226	4	24	51	74
13	Athens University of Economics and Business	13	451	1024	Greece	1920	288	2	23	70	119
14	University of West Attica	14	460	1043	Greece	2018	436	4	22	80	156
15	Harokopio University of Athens	15	477	1083	Greece	1990	134	5	21	50	63
16	Hellenic Mediterranean University	16	505	1178	Greece	1992	180	1	18	39	72
17	University of Peloponnese	17	588	1451	Greece	2002	212	0	11	33	65
18	University of Macedonia	18	609	1533	Greece	1957	64	1	10	24	37
19	University of Western Macedonia	19	646	1662	Greece	2004	93	0	8	36	73
20	Hellenic Open University	20	726	1941	Greece	1992	163	1	6	11	30
21	International Helenic University	21	739	1988	Greece	2005	142	1	5	20	38
22	Ionian University	22	849	2344	Greece	1984	120	0	3	15	31

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
23	Panteion University of Social and Political Sciences	23	945	2659	Greece	1930	141	0	2	10	22
24	School of Pedagogical and Technological Education	24	957	2708	Greece	1959	38	1	2	8	15
25	Eastern Macedonia and Thrace Institute of Technology	25	1170	3437	Greece	1976	25	0	1	3	5
26	Hellenic Naval Academy	26	1358	4294	Greece	1845	16	0	0	3	5
27	Mediterranean Agronomic Institute of ChaniaTechnological Educational Institute of Western Greece	27	1359	4296	Greece	1962	14	0	0	3	6
28	CITY College International Faculty University of Sheffield	28	1456	4652	Greece	1989	6	0	0	2	2
29	Hellenic Army Academy	29	1510	4864	Greece	1828	11	0	0	1	4
30	American Farm School Thessaloniki	30	1850	6608	Greece	1904	8	0	0	0	1
31	Technological Educational Institute of Western Greece	31	1860	6724	Greece	1983	6	0	0	0	1
32	Athens School of Fine Arts	32	1947	7348	Greece	1837	7	0	0	0	0
33	City Unity College	33	1977	7538	Greece	1999	7	0	0	0	1
34	New York College	34	2079	8599	Greece	1989	5	0	0	0	0
35	Technological Educational Institute of Peloponnese	35	2105	8872	Greece	1989	1	0	0	0	0

Table V. Private Universities in Greece top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	American College of Greece	1	129	699	Greece	1875	36	1	3	5	13
2	American School of Classical Studies at Athens	2	170	967	Greece	1881	4	1	2	3	3
3	Metropolitan College	3	296	2168	Greece	1970	42	0	0	2	4
4	American College of Thessaloniki	4	348	2595	Greece	1886	18	0	0	1	2
5	Environmental Organization for the Preservation of the Aquatic Ecosystems	5	383	2991	Greece	2016	2	0	0	1	2
6	Hellenic American University	6	591	5283	Greece	2004	6	0	0	0	1
7	Aegean Omiros College	7	602	5399	Greece	1946	3	0	0	0	1
8	Mediterranean College	8	664	6480	Greece	1977	5	0	0	0	0
9	MBS College of Crete	9	727	8026	Greece	1979	1	0	0	0	0

Table VI. Young Universities in Greece Top 20.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	University of West Attica	14	482	1198	Greece	2018	436	4	22	80	156
2	University of Peloponnese	17	632	1713	Greece	2002	212	0	11	33	65
3	University of Western Macedonia	19	705	1990	Greece	2004	93	0	8	36	73
4	International Helenic University	21	819	2418	Greece	2005	142	1	5	20	38
5	Environmental Organization for the Preservation of the Aquatic Ecosystems	34	2004	8395	Greece	2016	2	0	0	1	2
6	City Unity College	38	2566	12810	Greece	1999	7	0	0	0	1
7	Hellenic American University	39	2569	12832	Greece	2004	6	0	0	0	1

Table VII. Institutions in Greece top 20.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	National Center for Scientific Research Demokritos	1	40	81	Greece	1959	257	7	61	126	163
2	Hellenic Centre for Marine Research	2	115	219	Greece	1912	172	0	28	74	107
3	National Observatory of Athens	3	135	256	Greece	1842	115	5	25	57	76
4	National Hellenic Research Foundation	4	209	386	Greece	1958	101	4	17	46	60
5	Biomedical Research Foundation Academy of Athens	5	225	416	Greece	2003	79	4	16	34	46
6	Centre for Research and Technology Hellas	6	257	471	Greece		96	3	14	33	41
7	Institute of Chemical Engineering Sciences, FORTH	7	353	648	Greece	1997	30	0	10	18	23
8	Institute of Computer Science, FORTH	8	374	681	Greece	1989	13	0	10	12	12
9	Institute of Electronic Structure and Laser, FORTH	9	377	686	Greece	1983	79	1	9	31	49
10	Institute of Molecular Biology and Biotechnology, FORTH	10	390	721	Greece	2009	17	1	9	15	17
11	Institute of Astrophysics, FORTH	11	561	1036	Greece	2019	9	1	5	6	6
12	Benaki Phytopathological Institute	12	609	1133	Greece	1929	25	0	4	7	15
13	Academy of Athens	13	669	1263	Greece	1926	21	1	3	7	9
14	Institute of Applied and Computational Mathematics, FORTH	14	781	1502	Greece	1985	4	0	2	4	4
15	Biomedical Research Institute, FORTH	15	806	1552	Greece	1998	3	0	2	3	3

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
16	Technological Educational Institute of Athens	16	866	1687	Greece	1983	29	0	1	4	13
17	Technological Educational Institute of Thessaly	17	878	1721	Greece	1983	27	0	1	3	6
18	Alfa Institute of Biomedical Sciences	18	980	1974	Greece	2005	1	1	1	1	1
19	General Chemical State Laboratory of Greece	19	988	1987	Greece	1929	1	0	1	1	1
20	Fisheries Research Institute	20	1015	2046	Greece	1947	13	0	0	4	7
21	Institute for Mediterranean Studies, FORTH	21	1065	2159	Greece	1985	6	0	0	2	3
22	Technological Educational Institute of Serres	22	1108	2253	Greece	1983	18	0	0	1	3
23	Athens Information Technology	23	1140	2329	Greece	2014	6	0	0	1	2
24	European Centre for the Development of Vocational Training	24	1162	2394	Greece	1975	2	0	0	1	2
25	National Centre for Social Research	25	1238	2577	Greece	1969	23	0	0	0	2
26	Foundation for Research & Technology - Hellas	26	1412	3025	Greece	1983	11	0	0	0	0
27	Greek Atomic Energy Commission	27	1442	3136	Greece	1954	1	0	0	0	0

Table VIII. Companies in Greece top 20.000

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Bank of Greece	1	137	420	Greece	1927	19	0	1	2	3
2	Public Power Corporation SA	2	287	865	Greece	1950	4	0	0	1	2
3	Hellenic Aerospace Industry	3	520	1505	Greece	1975	1	0	0	0	0
4	OTE Group	4	554	1603	Greece	1949	3	0	0	0	0

Table IX. Hospitals in Greece top 20.000

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Greece Top 20.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Onassis Cardiac Surgery Center	1	23	72	Greece	1992	16	1	5	10	11
2	Metaxa Cancer Hospital	2	39	116	Greece	2015	8	0	2	3	5
3	Hygeia Hospital	3	48	139	Greece	2011	10	1	1	1	3
4	Agios Andreas General Hospital of Patras	4	51	154	Greece	1973	1	1	1	1	1
5	Helena Venizelou Hospital	5	52	155	Greece	1933	1	0	1	1	1
6	Papageorgiou General Hospital	6	77	202	Greece	1999	2	0	0	1	1
7	General Hospital of Xanthi	7	100	294	Greece	2019	1	0	0	0	0