AD Scientific Index

Rankings for Scientist

University, Subject, Country, Region, World

Venezuela

Top 3000 Scientists

AD Scientific Index 2024

Venezuela Top 3000 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 Venezuela top 3.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Venezuela Top 3.000	Total Institutions	Total Scientist
1	Venezuela	10	88	2199	54	2246

Table II. All Types Institutions in Venezuela top 3.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Instituto Venezolano de Investigaciones Cientificas	1	128	2323	Venezuela	Institution	1955	98	3	12	27	44
2	Universidad de los Andes Mérida	2	142	2532	Venezuela	Public	1810	307	2	10	34	72
3	Universidad Simón Bolívar Venezuela	3	149	2693	Venezuela	Public	1967	264	1	9	39	63
4	Universidad Central de Venezuela	4	184	3116	Venezuela	Public	1721	260	1	7	21	36
5	Universidad de Carabobo	5	334	5106	Venezuela	Public	1892	274	0	2	11	23
6	Universidad Centroccidental Lisandro Alvarado	6	495	7136	Venezuela	Public	1962	76	0	1	2	14
7	Universidad de Oriente Venezuela	7	601	8727	Venezuela	Public	1958	58	0	0	6	12
8	Universidad del Zulia	8	603	8745	Venezuela	Public	1891	189	0	0	5	29
9	Universidad Católica Andrés Bello	9	658	9256	Venezuela	Private	1953	133	0	0	3	5
10	Universidad Dr Rafael Belloso Chacín	10	787	10675	Venezuela	Private	1989	53	0	0	1	3
11	CAF Development Bank of Latin America	11	790	10711	Venezuela	Company	1968	9	0	0	1	1
12	Universidad Nacional Experimental Politécnica	12	806	10911	Venezuela	Public	1999	63	0	0	1	4

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
13	Universidad Nacional Experimental Simon Rodriguez	13	865	11636	Venezuela	Public	1974	5	0	0	1	2
14	Universidad Metropolitana Caracas	14	888	11974	Venezuela	Private	1970	39	0	0	1	1
15	Universidad Nacional Experimental de Guayana	15	901	12051	Venezuela	Public	1982	8	0	0	1	1
16	Universidad Nacional Experimental Marítima del Caribe	16	932	12381	Venezuela	Public	1811	2	0	0	1	1
17	Centro Médico Docente La Trinidad	17	934	12391	Venezuela	Hospital	1999	2	0	0	1	1
18	Universidad Nacional Experimental de los Llanos Occidentales Ezequiel Zamora	18	992	13176	Venezuela	Public	1975	45	0	0	0	2
19	Universidad Pedagógica Experimental Libertador	19	1027	13686	Venezuela	Public	1983	58	0	0	0	3
20	Instituto de Estudios Superiores de Administración	20	1042	13831	Venezuela	Private	1965	16	0	0	0	2
21	Universidad Nacional Abierta	21	1055	13971	Venezuela	Public	1977	20	0	0	0	0
22	Instituto de Estudios Avanzados (IDEA)	22	1058	14037	Venezuela	Institution	2004	6	0	0	0	2
23	Universidad Nacional Experimental del Táchira	23	1075	14329	Venezuela	Public	1974	49	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Universidad Rafael Urdaneta	24	1145	15105	Venezuela	Private	1973	8	0	0	0	1
25	Fundación La Salle de Ciencias Naturales	25	1151	15152	Venezuela	Institution	1690	5	0	0	0	2
26	Universidad Nacional Experimental Francisco de Miranda	26	1250	16188	Venezuela	Public	1977	13	0	0	0	0
27	Universidad Nacional Experimental Sur del Lago Jesús María Semprum	27	1281	16549	Venezuela	Private	2011	17	0	0	0	1
28	Universidad Católica del Táchira	28	1332	17007	Venezuela	Private	1962	4	0	0	0	0
29	Universidad José Antonio Páez	29	1363	17308	Venezuela	Private	1997	4	0	0	0	0
30	Universidad Arturo Michelena	30	1365	17312	Venezuela	Private	2001	16	0	0	0	1
31	Universidad Bicentenaria de Aragua	31	1389	17474	Venezuela	Public	1983	8	0	0	0	0
32	Instituto Nacional de Higiene Rafael Rangel	32	1422	17750	Venezuela	Institution	1968	2	0	0	0	0
33	Centro de Investigaciones de Astronomía	33	1431	17865	Venezuela	Institution	2003	1	0	0	0	1
34	Universidad Rómulo Gallegos	34	1547	19350	Venezuela	Public	1977	14	0	0	0	0
35	Universidad Nacional Experimental Rafael María Baralt	35	1553	19386	Venezuela	Public	1982	5	0	0	0	0
36	Universidad Yacambú	36	1583	19808	Venezuela	Private	1989	20	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
37	Universidad Politécnica Territorial de Mérida Kleber Ramírez	37	1627	20281	Venezuela	Public	1981	5	0	0	0	0
38	Universidad Bolívariana de Venezuela	38	1666	20652	Venezuela	Public	2003	3	0	0	0	0
39	Universidad Nacional Experimental de los Llanos Centrales	39	1689	20850	Venezuela	Public	1977	1	0	0	0	0
40	Universidad Monteávila	40	1738	21433	Venezuela	Private	1998	8	0	0	0	0
41	Universidad Politécnica Territorial de Lara Andrés Eloy Blanco	41	1786	21981	Venezuela	Public	1972	2	0	0	0	0
42	Universidad Nacional Experimental de Yaracuy	42	1810	22187	Venezuela	Public	2003	7	0	0	0	0
43	Universidad Dr José Gregorio Hernández	43	1816	22222	Venezuela	Private	1864	4	0	0	0	0
44	Universidad de Margarita	44	1842	22376	Venezuela	Public	1998	2	0	0	0	0
45	Universidad Católica Santa Rosa	45	1863	22534	Venezuela	Public	1696	2	0	0	0	0
46	Universidad Deportiva del Sur	46	1869	22566	Venezuela	Public	2006	2	0	0	0	0
47	Universidad Nacional Experimental de la Seguridad	47	1870	22570	Venezuela	Public	2009	2	0	0	0	0
48	Fundación Venezolana de Investigaciones Sismológicas	48	1922	23037	Venezuela	Public	1972	1	0	0	0	0
49	Universidad Fermín Toro	49	1972	23341	Venezuela	Private	1989	2	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
50	Universidad de Falcón	50	2045	23801	Venezuela	Private	2004	2	0	0	0	0
51	Universidad Nacional Experimental de las Artes	51	2047	23828	Venezuela	Public	2008	2	0	0	0	0
52	Centro Latinoamericano de Investigaciones Sobre Internet	52	2058	23873	Venezuela	Public	2015	1	0	0	0	0
53	Universidad Católica Cecilio Acosta	53	2082	24044	Venezuela	Private	1983	1	0	0	0	0
54	Instituto Universitario Tecnológico de Maracaibo	54	2090	24098	Venezuela	Public	2012	1	0	0	0	0

Table III. All Universities in Venezuela top 3.000

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Universidad de los Andes Mérida	1	122	1791	Venezuela	Public	1810	307	2	10	34	72
2	Universidad Simón Bolívar Venezuela	2	127	1875	Venezuela	Public	1967	264	1	9	39	63
3	Universidad Central de Venezuela	3	155	2144	Venezuela	Public	1721	260	1	7	21	36
4	Universidad de Carabobo	4	272	3386	Venezuela	Public	1892	274	0	2	11	23
5	Universidad Centroccidental Lisandro Alvarado	5	408	4802	Venezuela	Public	1962	76	0	1	2	14
6	Universidad de Oriente Venezuela	6	499	5910	Venezuela	Public	1958	58	0	0	6	12
7	Universidad del Zulia	7	500	5920	Venezuela	Public	1891	189	0	0	5	29
8	Universidad Católica Andrés Bello	8	550	6323	Venezuela	Private	1953	133	0	0	3	5
9	Universidad Dr Rafael Belloso Chacín	9	665	7423	Venezuela	Private	1989	53	0	0	1	3
10	Universidad Nacional Experimental Politécnica	10	683	7620	Venezuela	Public	1999	63	0	0	1	4
11	Universidad Nacional Experimental Simon Rodriguez	11	732	8184	Venezuela	Public	1974	5	0	0	1	2
12	Universidad Metropolitana Caracas	12	749	8427	Venezuela	Private	1970	39	0	0	1	1

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
13	Universidad Nacional Experimental de Guayana	13	762	8495	Venezuela	Public	1982	8	0	0	1	1
14	Universidad Nacional Experimental Marítima del Caribe	14	792	8765	Venezuela	Public	1811	2	0	0	1	1
15	Universidad Nacional Experimental de los Llanos Occidentales Ezequiel Zamora	15	845	9374	Venezuela	Public	1975	45	0	0	0	2
16	Universidad Pedagógica Experimental Libertador	16	877	9787	Venezuela	Public	1983	58	0	0	0	3
17	Instituto de Estudios Superiores de Administración	17	891	9921	Venezuela	Private	1965	16	0	0	0	2
18	Universidad Nacional Abierta	18	902	10038	Venezuela	Public	1977	20	0	0	0	0
19	Universidad Nacional Experimental del Táchira	19	918	10313	Venezuela	Public	1974	49	0	0	0	0
20	Universidad Rafael Urdaneta	20	983	11004	Venezuela	Private	1973	8	0	0	0	1
21	Universidad Nacional Experimental Francisco de Miranda	21	1076	11886	Venezuela	Public	1977	13	0	0	0	0
22	Universidad Nacional Experimental Sur del Lago Jesús María Semprum	22	1107	12199	Venezuela	Private	2011	17	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
23	Universidad Católica del Táchira	23	1156	12620	Venezuela	Private	1962	4	0	0	0	0
24	Universidad José Antonio Páez	24	1184	12843	Venezuela	Private	1997	4	0	0	0	0
25	Universidad Arturo Michelena	25	1186	12847	Venezuela	Private	2001	16	0	0	0	1
26	Universidad Bicentenaria de Aragua	26	1209	12990	Venezuela	Public	1983	8	0	0	0	0
27	Universidad Rómulo Gallegos	27	1349	14409	Venezuela	Public	1977	14	0	0	0	0
28	Universidad Nacional Experimental Rafael María Baralt	28	1355	14444	Venezuela	Public	1982	5	0	0	0	0
29	Universidad Yacambú	29	1382	14809	Venezuela	Private	1989	20	0	0	0	0
30	Universidad Politécnica Territorial de Mérida Kleber Ramírez	30	1422	15252	Venezuela	Public	1981	5	0	0	0	0
31	Universidad Bolívariana de Venezuela	31	1458	15561	Venezuela	Public	2003	3	0	0	0	0
32	Universidad Nacional Experimental de los Llanos Centrales	32	1481	15727	Venezuela	Public	1977	1	0	0	0	0
33	Universidad Monteávila	33	1525	16088	Venezuela	Private	1998	8	0	0	0	0
34	Universidad Politécnica Territorial de Lara Andrés Eloy Blanco	34	1572	16590	Venezuela	Public	1972	2	0	0	0	0
35	Universidad Nacional Experimental de Yaracuy	35	1593	16775	Venezuela	Public	2003	7	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
36	Universidad Dr José Gregorio Hernández	36	1599	16810	Venezuela	Private	1864	4	0	0	0	0
37	Universidad de Margarita	37	1624	16946	Venezuela	Public	1998	2	0	0	0	0
38	Universidad Católica Santa Rosa	38	1645	17089	Venezuela	Public	1696	2	0	0	0	0
39	Universidad Deportiva del Sur	39	1650	17117	Venezuela	Public	2006	2	0	0	0	0
40	Universidad Nacional Experimental de la Seguridad	40	1651	17121	Venezuela	Public	2009	2	0	0	0	0
41	Fundación Venezolana de Investigaciones Sismológicas	41	1695	17427	Venezuela	Public	1972	1	0	0	0	0
42	Universidad Fermín Toro	42	1740	17700	Venezuela	Private	1989	2	0	0	0	0
43	Universidad de Falcón	43	1808	18070	Venezuela	Private	2004	2	0	0	0	0
44	Universidad Nacional Experimental de las Artes	44	1811	18098	Venezuela	Public	2008	2	0	0	0	0
45	Centro Latinoamericano de Investigaciones Sobre Internet	45	1820	18130	Venezuela	Public	2015	1	0	0	0	0
46	Universidad Católica Cecilio Acosta	46	1841	18263	Venezuela	Private	1983	1	0	0	0	0
47	Instituto Universitario Tecnológico de Maracaibo	47	1849	18307	Venezuela	Public	2012	1	0	0	0	0

Table IV. Public Universities in Venezuela top 3.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Universidad de los Andes Mérida	1	96	1515	Venezuela	1810	307	2	10	34	72
2	Universidad Simón Bolívar Venezuela	2	100	1577	Venezuela	1967	264	1	9	39	63
3	Universidad Central de Venezuela	3	118	1781	Venezuela	1721	260	1	7	21	36
4	Universidad de Carabobo	4	193	2636	Venezuela	1892	274	0	2	11	23
5	Universidad Centroccidental Lisandro Alvarado	5	266	3506	Venezuela	1962	76	0	1	2	14
6	Universidad de Oriente Venezuela	6	310	4045	Venezuela	1958	58	0	0	6	12
7	Universidad del Zulia	7	311	4052	Venezuela	1891	189	0	0	5	29
8	Universidad Nacional Experimental Politécnica	8	405	5037	Venezuela	1999	63	0	0	1	4
9	Universidad Nacional Experimental Simon Rodriguez	9	435	5304	Venezuela	1974	5	0	0	1	2
10	Universidad Nacional Experimental de Guayana	10	449	5447	Venezuela	1982	8	0	0	1	1
11	Universidad Nacional Experimental Marítima del Caribe	11	460	5565	Venezuela	1811	2	0	0	1	1
12	Universidad Nacional Experimental de los Llanos Occidentales Ezequiel Zamora	12	498	5907	Venezuela	1975	45	0	0	0	2
13	Universidad Pedagógica Experimental Libertador	13	511	6121	Venezuela	1983	58	0	0	0	3
14	Universidad Nacional Abierta	14	524	6238	Venezuela	1977	20	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
15	Universidad Nacional Experimental del Táchira	15	535	6388	Venezuela	1974	49	0	0	0	0
16	Universidad Nacional Experimental Francisco de Miranda	16	617	7102	Venezuela	1977	13	0	0	0	0
17	Universidad Bicentenaria de Aragua	17	675	7616	Venezuela	1983	8	0	0	0	0
18	Universidad Rómulo Gallegos	18	746	8234	Venezuela	1977	14	0	0	0	0
19	Universidad Nacional Experimental Rafael María Baralt	19	751	8252	Venezuela	1982	5	0	0	0	0
20	Universidad Politécnica Territorial de Mérida Kleber Ramírez	20	782	8617	Venezuela	1981	5	0	0	0	0
21	Universidad Bolívariana de Venezuela	21	802	8770	Venezuela	2003	3	0	0	0	0
22	Universidad Nacional Experimental de los Llanos Centrales	22	814	8854	Venezuela	1977	1	0	0	0	0
23	Universidad Politécnica Territorial de Lara Andrés Eloy Blanco	23	867	9247	Venezuela	1972	2	0	0	0	0
24	Universidad Nacional Experimental de Yaracuy	24	881	9345	Venezuela	2003	7	0	0	0	0
25	Universidad de Margarita	25	895	9414	Venezuela	1998	2	0	0	0	0
26	Universidad Católica Santa Rosa	26	907	9494	Venezuela	1696	2	0	0	0	0
27	Universidad Deportiva del Sur	27	909	9508	Venezuela	2006	2	0	0	0	0
28	Universidad Nacional Experimental de la Seguridad	28	910	9510	Venezuela	2009	2	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
29	Fundación Venezolana de Investigaciones Sismológicas	29	932	9664	Venezuela	1972	1	0	0	0	0
30	Universidad Nacional Experimental de las Artes	30	981	10004	Venezuela	2008	2	0	0	0	0
31	Centro Latinoamericano de Investigaciones Sobre Internet	31	984	10016	Venezuela	2015	1	0	0	0	0
32	Instituto Universitario Tecnológico de Maracaibo	32	996	10116	Venezuela	2012	1	0	0	0	0

Table V. Private Universities in Venezuela top 3.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Universidad Católica Andrés Bello	1	210	2023	Venezuela	1953	133	0	0	3	5
2	Universidad Dr Rafael Belloso Chacín	2	268	2493	Venezuela	1989	53	0	0	1	3
3	Universidad Metropolitana Caracas	3	306	3008	Venezuela	1970	39	0	0	1	1
4	Instituto de Estudios Superiores de Administración	4	371	3736	Venezuela	1965	16	0	0	0	2
5	Universidad Rafael Urdaneta	5	416	4302	Venezuela	1973	8	0	0	0	1
6	Universidad Nacional Experimental Sur del Lago Jesús María Semprum	6	475	4944	Venezuela	2011	17	0	0	0	1
7	Universidad Católica del Táchira	7	505	5158	Venezuela	1962	4	0	0	0	0
8	Universidad José Antonio Páez	8	522	5291	Venezuela	1997	4	0	0	0	0
9	Universidad Arturo Michelena	9	523	5293	Venezuela	2001	16	0	0	0	1
10	Universidad Yacambú	10	619	6392	Venezuela	1989	20	0	0	0	0
11	Universidad Monteávila	11	686	7056	Venezuela	1998	8	0	0	0	0
12	Universidad Dr José Gregorio Hernández	12	714	7451	Venezuela	1864	4	0	0	0	0
13	Universidad Fermín Toro	13	787	7900	Venezuela	1989	2	0	0	0	0
14	Universidad de Falcón	14	829	8078	Venezuela	2004	2	0	0	0	0
15	Universidad Católica Cecilio Acosta	15	851	8177	Venezuela	1983	1	0	0	0	0

Table VI. Young Universities in Venezuela Top 3.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Universidad Nacional Experimental Politécnica	10	683	7620	Venezuela	1999	63	0	0	1	4
2	Universidad Nacional Experimental Sur del Lago Jesús María Semprum	22	1107	12199	Venezuela	2011	17	0	0	0	1
3	Universidad José Antonio Páez	24	1184	12843	Venezuela	1997	4	0	0	0	0
4	Universidad Arturo Michelena	25	1186	12847	Venezuela	2001	16	0	0	0	1
5	Universidad Bolívariana de Venezuela	31	1458	15561	Venezuela	2003	3	0	0	0	0
6	Universidad Monteávila	33	1525	16088	Venezuela	1998	8	0	0	0	0
7	Universidad Nacional Experimental de Yaracuy	35	1593	16775	Venezuela	2003	7	0	0	0	0
8	Universidad de Margarita	37	1624	16946	Venezuela	1998	2	0	0	0	0
9	Universidad Deportiva del Sur	39	1650	17117	Venezuela	2006	2	0	0	0	0
10	Universidad Nacional Experimental de la Seguridad	40	1651	17121	Venezuela	2009	2	0	0	0	0
11	Universidad de Falcón	43	1808	18070	Venezuela	2004	2	0	0	0	0
12	Universidad Nacional Experimental de las Artes	44	1811	18098	Venezuela	2008	2	0	0	0	0
13	Centro Latinoamericano de Investigaciones Sobre Internet	45	1820	18130	Venezuela	2015	1	0	0	0	0
14	Instituto Universitario Tecnológico de Maracaibo	47	1849	18307	Venezuela	2012	1	0	0	0	0

Table VII. Institutions in Venezuela top 3.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Instituto Venezolano de Investigaciones Cientificas	1	15	541	Venezuela	1955	98	3	12	27	44
2	Instituto de Estudios Avanzados (IDEA)	2	118	2596	Venezuela	2004	6	0	0	0	2
3	Fundación La Salle de Ciencias Naturales	3	125	2689	Venezuela	1690	5	0	0	0	2
4	Instituto Nacional de Higiene Rafael Rangel	4	142	2883	Venezuela	1968	2	0	0	0	0
5	Centro de Investigaciones de Astronomía	5	144	2899	Venezuela	2003	1	0	0	0	1

Table VIII. Companies in Venezuela top 3.000

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	CAF Development Bank of Latin America	1	15	816	Venezuela	1968	9	0	0	1	1

Table IX. Hospitals in Venezuela top 3.000

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Venezuela Top 3.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Centro Médico Docente La Trinidad	1	14	203	Venezuela	1999	2	0	0	1	1