AD Scientific Index

Rankings for Scientist

University, Subject, Country, Region, World

Bulgaria

Top 5000 Scientists

AD Scientific Index 2024

September 10 2024

Bulgaria Top 5000 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 Bulgaria top 5.000 according to Country

#	Country	Country Region Rank	Country World Rank	Scientists in Bulgaria Top 5.000	Total Institutions	Total Scientist
1	Bulgaria	31	62	5000	97	4232

Table II. All Types Institutions in Bulgaria top 5.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Sofia University St Kliment Ohridski	1	659	1578	Bulgaria	Public	1888	744	8	22	54	106
2	Institute of Physical Chemistry Bulgarian Academy of Sciences	2	1277	3248	Bulgaria	Institution	1958	22	1	7	10	14
3	Institute of General and Inorganic Chemistry, Bulgarian Academy of Sciences	3	1336	3426	Bulgaria	Institution	1960	34	1	6	14	23
4	Institute for Nuclear Research and Nuclear Energy, Bulgarian Academy of Sciences	4	1356	3468	Bulgaria	Institution	2010	30	3	6	11	23
5	Medical University Sofia	5	1363	3490	Bulgaria	Public	1918	176	1	6	9	19
6	Medical University Prof Dr Paraskev Stoyanov Varna	6	1446	3762	Bulgaria	Public	1961	461	0	5	9	25
7	Institute of Organic Chemistry Bulgarian Academy of Sciences	7	1526	3983	Bulgaria	Institution	1960	29	1	4	14	25
8	Institute of Mathematics and Informatics, Bulgarian Academy of Sciences	8	1556	4057	Bulgaria	Institution	1947	44	0	4	11	30
9	University of Chemical Technology and Metallurgy Sofia	9	1733	4565	Bulgaria	Public	1953	110	0	3	9	23
10	Institute of Polymers	10	1774	4719	Bulgaria	Institution	2014	14	1	3	7	11
11	Medical University Plovdiv	11	1782	4742	Bulgaria	Public	1945	166	0	3	6	17
12	Institute of Plant Physiology and Genetics, Bulgarian Academy of Sciences	12	1813	4840	Bulgaria	Institution	2010	30	0	3	5	9
13	Plovdiv University Paisii Hilendarski	13	1896	5098	Bulgaria	Public	1961	225	0	2	11	34
14	Institute of Microbiology, Bulgarian Academy of Sciences	14	1967	5327	Bulgaria	Institution	1947	22	0	2	7	12

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
15	Institute of Mechanics, Bulgarian Academy of Sciences	15	1968	5329	Bulgaria	Institution	1987	29	0	2	7	12
16	Institute of Catalysis Bulgarian Academy of Sciences	16	1973	5342	Bulgaria	Institution	1963	16	0	2	7	12
17	Institute of Solid State Physics, Bulgarian Academy of Sciences	17	1988	5383	Bulgaria	Institution	1972	43	0	2	6	20
18	University of Food Technologies Plovdiv	18	2017	5486	Bulgaria	Public	1953	59	0	2	5	9
19	Bulgarian Academy of Sciences	19	2198	6119	Bulgaria	Institution	1869	45	0	1	15	29
20	Institute of Biophysics and Biomedical Engineering, Bulgarian Academy of Sciences	20	2230	6220	Bulgaria	Institution	2010	19	1	1	9	14
21	Institute of Biodiversity and Ecosystem Research	21	2276	6397	Bulgaria	Institution	2015	17	0	1	6	10
22	Institute of Molecular Biology, Bulgarian Academy of Sciences	22	2322	6569	Bulgaria	Institution	1869	11	0	1	5	5
23	Technical University of Sofia	23	2328	6583	Bulgaria	Public	1945	253	0	1	4	16
24	University of Ruse Angel Kanchev	24	2331	6589	Bulgaria	Public	1945	250	0	1	4	7
25	Institute of Astronomy and National Astronomical Observatory, BAS	25	2467	7095	Bulgaria	Institution	1994	3	0	1	3	3
26	University of Shumen Bishop Konstantin of Preslav	26	2483	7162	Bulgaria	Public	1971	73	0	1	2	5
27	Institute of Mineralogy and Crystallography, Bulgarian Academy of Sciences	27	2522	7330	Bulgaria	Institution	1951	9	0	1	2	7
28	Space research and technology institute of BAS	28	2532	7392	Bulgaria	Institution	1987	6	0	1	2	4
29	National Center of Public Health and Analyses	29	2572	7606	Bulgaria	Institution	1996	8	0	1	2	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
30	Institute of Oceanology, Bulgarian Academy of Sciences	30	2602	7720	Bulgaria	Institution	1973	21	0	1	1	5
31	National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences	31	2616	7782	Bulgaria	Institution	1869	21	0	1	1	3
32	Institute of Chemical Engineering, Bulgarian Academy of Sciences	32	2655	8011	Bulgaria	Institution	1984	12	0	1	1	2
33	Varna University of Management	33	2663	8070	Bulgaria	Private	1996	11	1	1	1	2
34	Trakia University Stara Zagora	34	2805	8757	Bulgaria	Public	1995	58	0	0	5	14
35	Institute of Electrochemistry and Energy Systems, Bulgarian Academy of Sciences	35	2874	8989	Bulgaria	Institution	1967	21	0	0	4	6
36	Institute of Information and Communication Technologies	36	2889	9037	Bulgaria	Institution	2010	36	0	0	3	14
37	National Center of Infectious and Parasitic Diseases	37	2928	9184	Bulgaria	Institution	1881	24	0	0	3	4
38	Agricultural University Plovdiv	38	2998	9424	Bulgaria	Public	1945	79	0	0	2	4
39	University of Library Studies and Information Technologies Sofia	39	3021	9514	Bulgaria	Public	1950	52	0	0	2	3
40	Institute of Electronics, Bulgarian Academy of Sciences	40	3022	9519	Bulgaria	Institution	1869	29	0	0	2	5
41	South-West University Neofit Rilski Blagoevgrad	41	3211	10332	Bulgaria	Public	1975	105	0	0	1	4
42	New Bulgarian University	42	3221	10371	Bulgaria	Private	1991	103	0	0	1	3
43	University of Forestry Sofia	43	3222	10373	Bulgaria	Public	1953	86	0	0	1	3
44	Institute of Optical Materials and Technologies, Bulgarian Academy of Sciences	44	3227	10403	Bulgaria	Institution	2010	14	0	0	1	6
45	Bourgas University Prof Assen Zlatarov	45	3240	10438	Bulgaria	Public	1995	36	0	0	1	4

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
46	Geological Institute, Bulgarian Academy of Sciences	46	3252	10489	Bulgaria	Institution	2019	30	0	0	1	4
47	University of Mining and Geology St Ivan Rislki Sofia	47	3253	10492	Bulgaria	Public	1953	54	0	0	1	3
48	Technical University of Varna	48	3282	10597	Bulgaria	Public	1962	89	0	0	1	4
49	University of Architecture Civil Engineering and Geodesy	49	3347	10915	Bulgaria	Public	1942	45	0	0	1	2
50	Institute of Neurobiology, Bulgarian Academy of Sciences	50	3386	11094	Bulgaria	Institution	1869	5	0	0	1	2
51	Veliko Tarnovo University St Cyril and Methodius	51	3391	11117	Bulgaria	Public	1963	94	0	0	1	2
52	Military Medical Academy Sofia	52	3537	11879	Bulgaria	Institution	1891	3	0	0	1	1
53	Central Laboratory of Solar Energy and New Energy Sources	53	3649	12458	Bulgaria	Institution	2019	1	0	0	1	1
54	Institute of Forage Crops, BAS	54	3677	12552	Bulgaria	Institution	1884	1	0	0	1	1
55	Institute of Astronomy, Bulgarian Academy of Sciences	55	3688	12598	Bulgaria	Institution	1958	237	0	0	0	5
56	University of National and World Economy Sofia	56	3732	12785	Bulgaria	Public	1920	156	0	0	0	2
57	University of Economics Varna	57	3745	12842	Bulgaria	Public	1920	119	0	0	0	3
58	Medical University Pleven	58	3749	12855	Bulgaria	Public	1974	69	0	0	0	2
59	Technical University of Sofia Branch Plovdiv	59	3848	13369	Bulgaria	Public	1986	30	0	0	0	1
60	Vasil Levski National Military University Veliko Tarnovo	60	3849	13375	Bulgaria	Public	1924	36	0	0	0	2
61	Agricultural Academy	61	3869	13484	Bulgaria	Private	1961	10	0	0	0	0
62	American University in Bulgaria	62	3908	13673	Bulgaria	Private	1991	25	0	0	0	1
63	Burgas Free University	63	3912	13702	Bulgaria	Private	1991	32	0	0	0	1
64	Institute of Biology and Immunology of Reproduction	64	3969	14060	Bulgaria	Institution	2019	5	0	0	0	2

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
65	National Institute of Meteorology and Hydrology, BAS	65	4013	14268	Bulgaria	Institution	1890	17	0	0	0	1
66	Technical University of Gabrovo	66	4022	14334	Bulgaria	Public	1964	26	0	0	0	1
67	Varna Free University Chernorizets Hrabar	67	4057	14539	Bulgaria	Private	1991	27	0	0	0	1
68	National Institute of Archaeology and Museum, Bulgarian Academy of Sciences	68	4071	14625	Bulgaria	Institution	1905	6	0	0	0	0
69	Institute of Robotics - BAS	69	4095	14773	Bulgaria	Institution	2019	5	0	0	0	1
70	University of Agribusiness and Rural Development	70	4101	14802	Bulgaria	Public	1992	19	0	0	0	1
71	Acibadem City Clinic Tokuda Hospital	71	4131	15043	Bulgaria	Hospital	2006	6	0	0	0	1
72	Nikola Vaptsarov Naval Academy	72	4160	15211	Bulgaria	Public	1881	3	0	0	0	0
73	University of Security and Economics	73	4170	15271	Bulgaria	Private	2003	7	0	0	0	1
74	Maritsa Vegetable Crops Research Institute	74	4210	15429	Bulgaria	Institution	2014	2	0	0	0	2
75	Institute for Bulgarian Language	75	4230	15474	Bulgaria	Institution	1942	2	0	0	0	0
76	Academy of Economics Dimitar Apostolov Tsenov Svishtov	76	4241	15566	Bulgaria	Public	1936	46	0	0	0	1
77	Institute of Cryobiology and Food Technology, BAS	77	4250	15626	Bulgaria	Institution	2007	8	0	0	0	0
78	Institute of Agricultural Economics, Sofia	78	4279	15865	Bulgaria	Institution	2000	8	0	0	0	0
79	European Polytechnic University	79	4417	16940	Bulgaria	Public	2010	3	0	0	0	1
80	Center of Plant Systems Biology and Biotechnology	80	4442	17096	Bulgaria	Institution	2015	2	0	0	0	1
81	National Heart Hospital	81	4487	17371	Bulgaria	Hospital	1961	4	0	0	0	1
82	International Business School	82	4697	18372	Bulgaria	Private	1991	15	0	0	0	0
83	Naval School Nikola Vaptsarov Varna	83	4710	18486	Bulgaria	Public	1942	23	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
84	University of Transport Todor Kableshkov	84	4711	18522	Bulgaria	Public	1922	20	0	0	0	0
85	University of Telecommunications and Posts	85	4719	18638	Bulgaria	Public	1923	13	0	0	0	0
86	Institute of Ethnology and Folklore Studies with Ethnographic Museum	86	4745	18891	Bulgaria	Institution	2010	6	0	0	0	0
87	University of Finance, Business and Entrepreneurship	87	4769	19292	Bulgaria	Private	2002	7	0	0	0	0
88	Institute for Historical Studies, Bulgarian Academy of Sciences	88	4791	19511	Bulgaria	Institution	1973	3	0	0	0	0
89	Bulgarian Defense Institute Prof. Tsvetan Lazarov	89	4806	19588	Bulgaria	Institution	1994	2	0	0	0	0
90	Institute of Metal Science Equipment and Technologies, BAS	90	4813	19603	Bulgaria	Institution	1960	2	0	0	0	0
91	Academy of Music, Dance and Fine Arts	91	4835	20049	Bulgaria	Public	1964	7	0	0	0	0
92	Institute for Literature Bulgarian Academy of Sciences	92	4917	20932	Bulgaria	Institution	2019	1	0	0	0	0
93	Institute of Animal Science Kostinbrod	93	4952	21066	Bulgaria	Institution	1950	1	0	0	0	0
94	Institute of Fisheries and Aquaculture, BAS	94	4966	21119	Bulgaria	Institution	1933	1	0	0	0	0
95	Food Research and Development Institute	95	4993	21240	Bulgaria	Institution	1968	1	0	0	0	0
96	Bulgarian Antarctic Institute	96	5147	23419	Bulgaria	Institution	2004	1	0	0	0	0
97	Lindner Bulgaria EOOD	97	5177	23655	Bulgaria	Company	2002	1	0	0	0	0

Table III. All Universities in Bulgaria top 5.000

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Sofia University St Kliment Ohridski	1	489	1213	Bulgaria	Public	1888	744	8	22	54	106
2	Medical University Sofia	2	807	2372	Bulgaria	Public	1918	176	1	6	9	19
3	Medical University Prof Dr Paraskev Stoyanov Varna	3	850	2548	Bulgaria	Public	1961	461	0	5	9	25
4	University of Chemical Technology and Metallurgy Sofia	4	994	3056	Bulgaria	Public	1953	110	0	3	9	23
5	Medical University Plovdiv	5	1013	3164	Bulgaria	Public	1945	166	0	3	6	17
6	Plovdiv University Paisii Hilendarski	6	1067	3378	Bulgaria	Public	1961	225	0	2	11	34
7	University of Food Technologies Plovdiv	7	1138	3662	Bulgaria	Public	1953	59	0	2	5	9
8	Technical University of Sofia	8	1307	4409	Bulgaria	Public	1945	253	0	1	4	16
9	University of Ruse Angel Kanchev	9	1310	4414	Bulgaria	Public	1945	250	0	1	4	7
10	University of Shumen Bishop Konstantin of Preslav	10	1394	4822	Bulgaria	Public	1971	73	0	1	2	5
11	Varna University of Management	11	1484	5476	Bulgaria	Private	1996	11	1	1	1	2
12	Trakia University Stara Zagora	12	1546	5930	Bulgaria	Public	1995	58	0	0	5	14
13	Agricultural University Plovdiv	13	1671	6451	Bulgaria	Public	1945	79	0	0	2	4
14	University of Library Studies and Information Technologies Sofia	14	1688	6529	Bulgaria	Public	1950	52	0	0	2	3
15	South-West University Neofit Rilski Blagoevgrad	15	1797	7134	Bulgaria	Public	1975	105	0	0	1	4
16	New Bulgarian University	16	1805	7170	Bulgaria	Private	1991	103	0	0	1	3
17	University of Forestry Sofia	17	1806	7172	Bulgaria	Public	1953	86	0	0	1	3
18	Bourgas University Prof Assen Zlatarov	18	1817	7227	Bulgaria	Public	1995	36	0	0	1	4
19	University of Mining and Geology St Ivan Rislki Sofia	19	1827	7272	Bulgaria	Public	1953	54	0	0	1	3

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
20	Technical University of Varna	20	1846	7354	Bulgaria	Public	1962	89	0	0	1	4
21	University of Architecture Civil Engineering and Geodesy	21	1894	7624	Bulgaria	Public	1942	45	0	0	1	2
22	Veliko Tarnovo University St Cyril and Methodius	22	1920	7780	Bulgaria	Public	1963	94	0	0	1	2
23	University of National and World Economy Sofia	23	2091	9034	Bulgaria	Public	1920	156	0	0	0	2
24	University of Economics Varna	24	2102	9086	Bulgaria	Public	1920	119	0	0	0	3
25	Medical University Pleven	25	2105	9098	Bulgaria	Public	1974	69	0	0	0	2
26	Technical University of Sofia Branch Plovdiv	26	2174	9536	Bulgaria	Public	1986	30	0	0	0	1
27	Vasil Levski National Military University Veliko Tarnovo	27	2175	9541	Bulgaria	Public	1924	36	0	0	0	2
28	Agricultural Academy	28	2192	9636	Bulgaria	Private	1961	10	0	0	0	0
29	American University in Bulgaria	29	2213	9774	Bulgaria	Private	1991	25	0	0	0	1
30	Burgas Free University	30	2215	9801	Bulgaria	Private	1991	32	0	0	0	1
31	Technical University of Gabrovo	31	2286	10318	Bulgaria	Public	1964	26	0	0	0	1
32	Varna Free University Chernorizets Hrabar	32	2314	10503	Bulgaria	Private	1991	27	0	0	0	1
33	University of Agribusiness and Rural Development	33	2346	10739	Bulgaria	Public	1992	19	0	0	0	1
34	Nikola Vaptsarov Naval Academy	34	2377	11069	Bulgaria	Public	1881	3	0	0	0	0
35	University of Security and Economics	35	2381	11120	Bulgaria	Private	2003	7	0	0	0	1
36	Academy of Economics Dimitar Apostolov Tsenov Svishtov	36	2413	11334	Bulgaria	Public	1936	46	0	0	0	1
37	European Polytechnic University	37	2540	12559	Bulgaria	Public	2010	3	0	0	0	1
38	International Business School	38	2656	13512	Bulgaria	Private	1991	15	0	0	0	0
39	Naval School Nikola Vaptsarov Varna	39	2665	13614	Bulgaria	Public	1942	23	0	0	0	0

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
40	University of Transport Todor Kableshkov	40	2666	13650	Bulgaria	Public	1922	20	0	0	0	0
41	University of Telecommunications and Posts	41	2672	13762	Bulgaria	Public	1923	13	0	0	0	0
42	University of Finance, Business and Entrepreneurship	42	2702	14362	Bulgaria	Private	2002	7	0	0	0	0
43	Academy of Music, Dance and Fine Arts	43	2738	15038	Bulgaria	Public	1964	7	0	0	0	0

Table IV. Public Universities in Bulgaria top 5.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Sofia University St Kliment Ohridski	1	467	1058	Bulgaria	1888	744	8	22	54	106
2	Medical University Sofia	2	727	1947	Bulgaria	1918	176	1	6	9	19
3	Medical University Prof Dr Paraskev Stoyanov Varna	3	763	2071	Bulgaria	1961	461	0	5	9	25
4	University of Chemical Technology and Metallurgy Sofia	4	873	2423	Bulgaria	1953	110	0	3	9	23
5	Medical University Plovdiv	5	887	2492	Bulgaria	1945	166	0	3	6	17
6	Plovdiv University Paisii Hilendarski	6	934	2630	Bulgaria	1961	225	0	2	11	34
7	University of Food Technologies Plovdiv	7	994	2824	Bulgaria	1953	59	0	2	5	9
8	Technical University of Sofia	8	1123	3264	Bulgaria	1945	253	0	1	4	16
9	University of Ruse Angel Kanchev	9	1126	3268	Bulgaria	1945	250	0	1	4	7
10	University of Shumen Bishop Konstantin of Preslav	10	1187	3519	Bulgaria	1971	73	0	1	2	5
11	Trakia University Stara Zagora	11	1294	4059	Bulgaria	1995	58	0	0	5	14
12	Agricultural University Plovdiv	12	1386	4386	Bulgaria	1945	79	0	0	2	4
13	University of Library Studies and Information Technologies Sofia	13	1399	4433	Bulgaria	1950	52	0	0	2	3
14	South-West University Neofit Rilski Blagoevgrad	14	1481	4768	Bulgaria	1975	105	0	0	1	4
15	University of Forestry Sofia	15	1487	4788	Bulgaria	1953	86	0	0	1	3
16	Bourgas University Prof Assen Zlatarov	16	1497	4827	Bulgaria	1995	36	0	0	1	4
17	University of Mining and Geology St Ivan Rislki Sofia	17	1506	4852	Bulgaria	1953	54	0	0	1	3

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
18	Technical University of Varna	18	1519	4896	Bulgaria	1962	89	0	0	1	4
19	University of Architecture Civil Engineering and Geodesy	19	1548	5041	Bulgaria	1942	45	0	0	1	2
20	Veliko Tarnovo University St Cyril and Methodius	20	1567	5114	Bulgaria	1963	94	0	0	1	2
21	University of National and World Economy Sofia	21	1682	5722	Bulgaria	1920	156	0	0	0	2
22	University of Economics Varna	22	1688	5748	Bulgaria	1920	119	0	0	0	3
23	Medical University Pleven	23	1690	5752	Bulgaria	1974	69	0	0	0	2
24	Technical University of Sofia Branch Plovdiv	24	1745	5999	Bulgaria	1986	30	0	0	0	1
25	Vasil Levski National Military University Veliko Tarnovo	25	1746	6002	Bulgaria	1924	36	0	0	0	2
26	Technical University of Gabrovo	26	1815	6392	Bulgaria	1964	26	0	0	0	1
27	University of Agribusiness and Rural Development	27	1846	6585	Bulgaria	1992	19	0	0	0	1
28	Nikola Vaptsarov Naval Academy	28	1862	6734	Bulgaria	1881	3	0	0	0	0
29	Academy of Economics Dimitar Apostolov Tsenov Svishtov	29	1881	6862	Bulgaria	1936	46	0	0	0	1
30	European Polytechnic University	30	1961	7423	Bulgaria	2010	3	0	0	0	1
31	Naval School Nikola Vaptsarov Varna	31	2030	7909	Bulgaria	1942	23	0	0	0	0
32	University of Transport Todor Kableshkov	32	2031	7924	Bulgaria	1922	20	0	0	0	0
33	University of Telecommunications and Posts	33	2035	7966	Bulgaria	1923	13	0	0	0	0
34	Academy of Music, Dance and Fine Arts	34	2073	8519	Bulgaria	1964	7	0	0	0	0

Table V. Private Universities in Bulgaria top 5.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Varna University of Management	1	240	1639	Bulgaria	1996	11	1	1	1	2
2	New Bulgarian University	2	319	2384	Bulgaria	1991	103	0	0	1	3
3	Agricultural Academy	3	435	3589	Bulgaria	1961	10	0	0	0	0
4	American University in Bulgaria	4	444	3660	Bulgaria	1991	25	0	0	0	1
5	Burgas Free University	5	446	3675	Bulgaria	1991	32	0	0	0	1
6	Varna Free University Chernorizets Hrabar	6	485	4024	Bulgaria	1991	27	0	0	0	1
7	University of Security and Economics	7	517	4366	Bulgaria	2003	7	0	0	0	1
8	International Business School	8	631	5650	Bulgaria	1991	15	0	0	0	0
9	University of Finance, Business and Entrepreneurship	9	654	6153	Bulgaria	2002	7	0	0	0	0

Table VI. Young Universities in Bulgaria Top 5.000

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Varna University of Management	11	1484	5476	Bulgaria	1996	11	1	1	1	2
2	Trakia University Stara Zagora	12	1546	5930	Bulgaria	1995	58	0	0	5	14
3	Bourgas University Prof Assen Zlatarov	18	1817	7227	Bulgaria	1995	36	0	0	1	4
4	University of Security and Economics	35	2381	11120	Bulgaria	2003	7	0	0	0	1
5	European Polytechnic University	37	2540	12559	Bulgaria	2010	3	0	0	0	1
6	University of Finance, Business and Entrepreneurship	42	2702	14362	Bulgaria	2002	7	0	0	0	0

Table VII. Institutions in Bulgaria top 5.000

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Institute of Physical Chemistry Bulgarian Academy of Sciences	1	468	855	Bulgaria	1958	22	1	7	10	14
2	Institute of General and Inorganic Chemistry, Bulgarian Academy of Sciences	2	491	898	Bulgaria	1960	34	1	6	14	23
3	Institute for Nuclear Research and Nuclear Energy, Bulgarian Academy of Sciences	3	502	918	Bulgaria	2010	30	3	6	11	23
4	Institute of Organic Chemistry Bulgarian Academy of Sciences	4	573	1064	Bulgaria	1960	29	1	4	14	25
5	Institute of Mathematics and Informatics, Bulgarian Academy of Sciences	5	580	1079	Bulgaria	1947	44	0	4	11	30
6	Institute of Polymers	6	667	1259	Bulgaria	2014	14	1	3	7	11
7	Institute of Plant Physiology and Genetics, Bulgarian Academy of Sciences	7	685	1293	Bulgaria	2010	30	0	3	5	9
8	Institute of Microbiology, Bulgarian Academy of Sciences	8	738	1413	Bulgaria	1947	22	0	2	7	12
9	Institute of Mechanics, Bulgarian Academy of Sciences	9	739	1414	Bulgaria	1987	29	0	2	7	12
10	Institute of Catalysis Bulgarian Academy of Sciences	10	742	1422	Bulgaria	1963	16	0	2	7	12
11	Institute of Solid State Physics, Bulgarian Academy of Sciences	11	747	1430	Bulgaria	1972	43	0	2	6	20
12	Bulgarian Academy of Sciences	12	832	1599	Bulgaria	1869	45	0	1	15	29

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
13	Institute of Biophysics and Biomedical Engineering, Bulgarian Academy of Sciences	13	837	1616	Bulgaria	2010	19	1	1	9	14
14	Institute of Biodiversity and Ecosystem Research	14	854	1648	Bulgaria	2015	17	0	1	6	10
15	Institute of Molecular Biology, Bulgarian Academy of Sciences	15	863	1680	Bulgaria	1869	11	0	1	5	5
16	Institute of Astronomy and National Astronomical Observatory, BAS	16	906	1782	Bulgaria	1994	3	0	1	3	3
17	Institute of Mineralogy and Crystallography, Bulgarian Academy of Sciences	17	920	1811	Bulgaria	1951	9	0	1	2	7
18	Space research and technology institute of BAS	18	924	1822	Bulgaria	1987	6	0	1	2	4
19	National Center of Public Health and Analyses	19	940	1860	Bulgaria	1996	8	0	1	2	2
20	Institute of Oceanology, Bulgarian Academy of Sciences	20	950	1886	Bulgaria	1973	21	0	1	1	5
21	National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences	21	954	1892	Bulgaria	1869	21	0	1	1	3
22	Institute of Chemical Engineering, Bulgarian Academy of Sciences	22	967	1925	Bulgaria	1984	12	0	1	1	2
23	Institute of Electrochemistry and Energy Systems, Bulgarian Academy of Sciences	23	1017	2052	Bulgaria	1967	21	0	0	4	6
24	Institute of Information and Communication Technologies	24	1023	2061	Bulgaria	2010	36	0	0	3	14
25	National Center of Infectious and Parasitic Diseases	25	1031	2075	Bulgaria	1881	24	0	0	3	4

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
26	Institute of Electronics, Bulgarian Academy of Sciences	26	1049	2120	Bulgaria	1869	29	0	0	2	5
27	Institute of Optical Materials and Technologies, Bulgarian Academy of Sciences	27	1098	2233	Bulgaria	2010	14	0	0	1	6
28	Geological Institute, Bulgarian Academy of Sciences	28	1104	2245	Bulgaria	2019	30	0	0	1	4
29	Institute of Neurobiology, Bulgarian Academy of Sciences	29	1127	2300	Bulgaria	1869	5	0	0	1	2
30	Military Medical Academy Sofia	30	1157	2383	Bulgaria	1891	3	0	0	1	1
31	Central Laboratory of Solar Energy and New Energy Sources	31	1193	2463	Bulgaria	2019	1	0	0	1	1
32	Institute of Forage Crops, BAS	32	1201	2484	Bulgaria	1884	1	0	0	1	1
33	Institute of Astronomy, Bulgarian Academy of Sciences	33	1204	2491	Bulgaria	1958	237	0	0	0	5
34	Institute of Biology and Immunology of Reproduction	34	1247	2601	Bulgaria	2019	5	0	0	0	2
35	National Institute of Meteorology and Hydrology, BAS	35	1262	2635	Bulgaria	1890	17	0	0	0	1
36	National Institute of Archaeology and Museum, Bulgarian Academy of Sciences	36	1269	2650	Bulgaria	1905	6	0	0	0	0
37	Institute of Robotics - BAS	37	1273	2659	Bulgaria	2019	5	0	0	0	1
38	Maritsa Vegetable Crops Research Institute	38	1303	2730	Bulgaria	2014	2	0	0	0	2
39	Institute for Bulgarian Language	39	1310	2744	Bulgaria	1942	2	0	0	0	0
40	Institute of Cryobiology and Food Technology, BAS	40	1313	2750	Bulgaria	2007	8	0	0	0	0
41	Institute of Agricultural Economics, Sofia	41	1318	2768	Bulgaria	2000	8	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
42	Center of Plant Systems Biology and Biotechnology	42	1342	2835	Bulgaria	2015	2	0	0	0	1
43	Institute of Ethnology and Folklore Studies with Ethnographic Museum	43	1414	3028	Bulgaria	2010	6	0	0	0	0
44	Institute for Historical Studies, Bulgarian Academy of Sciences	44	1417	3050	Bulgaria	1973	3	0	0	0	0
45	Bulgarian Defense Institute Prof. Tsvetan Lazarov	45	1421	3063	Bulgaria	1994	2	0	0	0	0
46	Institute of Metal Science Equipment and Technologies, BAS	46	1425	3069	Bulgaria	1960	2	0	0	0	0
47	Institute for Literature Bulgarian Academy of Sciences	47	1440	3132	Bulgaria	2019	1	0	0	0	0
48	Institute of Animal Science Kostinbrod	48	1456	3160	Bulgaria	1950	1	0	0	0	0
49	Institute of Fisheries and Aquaculture, BAS	49	1461	3171	Bulgaria	1933	1	0	0	0	0
50	Food Research and Development Institute	50	1474	3200	Bulgaria	1968	1	0	0	0	0
51	Bulgarian Antarctic Institute	51	1509	3342	Bulgaria	2004	1	0	0	0	0

Table VIII. Companies in Bulgaria top 5.000

#	Company	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Lindner Bulgaria EOOD	1	653	1943	Bulgaria	2002	1	0	0	0	0

Table IX. Hospitals in Bulgaria top 5.000

#	Hospital	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in Bulgaria Top 5.000	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Acibadem City Clinic Tokuda Hospital	1	82	221	Bulgaria	2006	6	0	0	0	1
2	National Heart Hospital	2	85	241	Bulgaria	1961	4	0	0	0	1