

Rankings for Scientist

More Than a Ranking

Egypt's Universities and Research Institutions:

Comprehensive Analysis of 97 Universities and Institutions and 40,578 Scientists

AD Scientific Index 2025





Egypt's Universities and Research Institutions: Comprehensive Analysis of 97 Universities and Institutions and 40,578 Scientists World Scientist and University Rankings 2025

(Total 2.625.137 scientist, 221 country, 24.551 university)

1. What is the AD Scientific Index (Alper-Doger Scientific Index)?

Developed in 2021 by **Prof. Dr. Murat Alper** and **Assoc. Prof. Dr. Cihan Döğer**, the AD Scientific Index is an **independent and international ranking system** that provides a multidimensional evaluation of the academic performance of scientists and institutions. Key highlights include:

- Original academic rankings, detailed analyses, and comparative results
- A resource guiding policy development to enhance scientific contributions and productivity
- Analysis of 2.625.137 scientists and 24.551 institutions across 13 major academic fields and 211 disciplines, covering 221 countries
- Data sourced from Google Scholar and subjected to rigorous multi-stage filtering processes
- Evaluation based on total and last six years' H-index, i10-index, and citation counts. Real-time updates ensure that rankings reflect current academic performance.

2. Why is the AD Scientific Index (Alper-Doger Scientific Index) Needed?

☐ Most **international university rankings** consider parameters like:

- Research productivity, impact, excellence
- Educational quality
- Faculty quality
- Research output
- Per capita performance

☐ Many of these rely heavily on **publication and citation counts** as key indicators of academic performance. However, these methods:

• Vary in data sources (e.g., SCIE, SSCI, InCites)

- Differ in what types of publications they count (articles, notes, conference papers, etc.)
- May emphasize **high-impact journals** (e.g., *Nature*, *Science*, *PNAS*)
- Often use H-index, top 5% journals by impact factor, total citations, and other indicators
- Frequently face redundancy (measuring the same aspect multiple times), leading to "indicator alignment"
- Rarely exceed coverage of **1,500-3,000 institutions** or **70-100 countries** due to these limitations

☐ How AD Scientific Index Addresses These Gaps

- Focuses on **both total and six-year productivity** (H-index, i10-index, citation data)
- Ranks individual scientists as well as academic fields, institutions, and countries
- Broad coverage spanning countries, regions, institutions, disciplines, languages, and publication types
- Ensures equal opportunities for comparison with a fair and transparent methodology
- No reliance on non-public or invisible parameters in ranking formulas.

3. What are the H-index and i10-index?

- **H-index**: Evaluates both productivity and citation impact. An H-index of *h* means the researcher has *h* papers each cited at least *h* times.
- i10-index (calculated by Google Scholar): Counts the number of publications with at least 10 citations.

These metrics:

- Offer insight into consistent academic influence
- Higher values indicate more sustained impact

4. The Importance of Last 6 Years Metrics

The AD Scientific Index places special emphasis on **Last 6 Years** metrics to reveal **recent** academic performance:

- Total H-index, i10-index, citation count: Show long-term academic impact
- Last 6 Years H-index, i10-index, citations: Highlight current contributions and relevance in evolving fields
- Focuses on impact continuation over the last six years, not just publication dates
- Ensures **up-to-date perspective** in identifying leading contributors and institutions

5. How Is the "AD Scientific Index" Different from Other

Rankings?

☐ Multi-Dimensional Analysis

- **Comprehensive Metrics:** Integrates total and last-six-year H-index, i10-index, and citation counts to provide a **broad** and **balanced** picture of academic impact.
- Layered Comparisons: Enables evaluations at global, continental, national, and city levels, as well as public and private institutions, revealing both long-term influence and current momentum.

$\hfill \square$ Focus on Individual Scientists

- Foundation of Institutional Success: Genuine breakthroughs and reputation stem from individual scientists.
- **Beyond Broad Factors:** While other rankings often focus on "international reputation" or "teaching quality," the AD Scientific Index homes in on **concrete achievements**, emphasizing the **true** drivers of institutional excellence.

□ Accessible and Inclusive Data

• Extensive Coverage: Utilizes publicly available Google Scholar data, carefully screened, to assess researchers across every field, country, and type of institution.

☐ Equal Opportunity

- Fair Recognition: Offers equitable acknowledgment to all scientists and institutions, regardless of geographical or institutional background.
- Seamless Participation: The system is easy to join on both individual and institutional levels, making academic performance visible at every tier, in near real time.

☐ Democratic and Universal Approach

- **Global Level Playing Field:** Reflects how individual accomplishments shape the overall performance of institutions **worldwide**.
- Commitment to Transparency: Employs impartial, reproducible methods, ensuring equal conditions for prominent research universities and smaller colleges alike.

☐ Identifying Misconduct

- **Guardian of Integrity:** Acts as an **early warning system** against plagiarism, unethical authorship (e.g., gift authorship), or excessive publication practices.
- Institutional and Individual Accountability: Ensures that authentic academic contributions remain in the spotlight by uncovering ethical violations, safeguarding the credibility of researchers and institutions.

6. Unique Features of the "AD Scientific Index"

☐ Academic and Economic Independence

- Operates entirely free from external influences, ensuring that evaluations focus **exclusively** on academic merit.
- Maintains **objective** and **transparent** standards without commercial or political pressure.

☐ Transparent and Rigorous Methodology

- Relies on **open-source**, verifiable data combined with **clearly defined** algorithms and weighting.
- Corrects errors within one week and strictly upholds impartiality to preserve credibility and accuracy.

□ Comprehensive Evaluation

- Provides **both total and last-six-year metrics** (H-index, i10-index, citations) for universities, institutions, hospitals, and companies.
- Allows stakeholders to assess long-term trends alongside recent performance at a glance.

☐ Institutional Progress Analysis

• Monitors and analyzes **institutional development** over the last six years, highlighting growth trajectories and performance shifts.

☐ Public vs. Private Comparison

- Offers **direct comparisons** among public universities, as well as with private universities, companies, hospitals, and research institutes.
- Illuminates sector-wide benchmarks for a broader context of academic achievement.

☐ Scientific Ranking Distribution

• Examines **academic staff rankings** within each institution, showing percentile-based standings to pinpoint **individual and collective strengths**.

□ Individual Status Tracking

• Presents **detailed** profiles for researchers (H-index, i10-index, citations), delivering clear insights into each scholar's **impact and influence**.

☐ Global and Regional Rankings

- Encompasses **2.625.137 individuals** from 24.551 **institutions** across 221 **countries** and **10 regions**, covering a wide array of disciplines.
- Enables **branch** and **sub-discipline-specific** evaluations for targeted insights. **individuals** from **institutions**,

☐ Top List Reports

• Generates **country-level**, **regional**, **and global** top lists, serving as valuable resources for benchmarking and recognition.

□ Constantly Updated Rankings

- Ensures **continuous** data refresh, with citation metrics updated **every 10-15 days** and rankings recalculated **every two days**.
- Offers users an **up-to-date** view of academic performance.

□ Valuing Feedback and Contributions

- Incorporates community input to **refine** the methodology and maintain **data accuracy**.
- Facilitates a **collaborative** approach that keeps rankings current and reliable.

☐ Increased Visibility & Early Detection of Ethical Violations

- Sheds light on unethical practices (e.g., gift authorship, citation cartels, fake paper factories), promoting **academic integrity** through transparency.
- Helps identify and address potential misconduct promptly.

☐ Art and Humanities Rankings & Social Sciences and Humanities Rankings

- Provides **dedicated rankings** that accurately represent these fields, leveraging Google Scholar's **broad coverage**.
- Ensures these disciplines receive **fair**, **detailed** visibility alongside STEM areas.

7. Comprehensive and Inclusive Data Source Strategy

Most ranking organizations use **Scopus**, **Web of Science**, **Google Scholar**, or **Nature Index**. Each has strengths and limitations.

Our Approach:

- Global, practical, inclusive methodology
- Robust auditing to mitigate data source limitations
- Continuous data cleansing (nearly 1 million profiles reviewed; many deleted)
- Ongoing **quality improvements** ensure increasingly accurate, real-time rankings.

8. How Frequently Are AD Scientific Index Rankings Updated?

- New entries, deletions, corrections typically visible within 1-3 days
- H-index, i10-index, and citation numbers are updated every 15 days, while the ranking is refreshed every 2 days.

- Data primarily from Google Scholar with a focus on standardizing names, institutions, and data
- User contributions to enhance data accuracy are always welcome

9. How Can I Be Included in the List?

- Currently includes 2.625.137 scientists from 24.551 institutions across 221 countries
- New additions are limited to individual and institutional registrations via the "Register" link on the website
- No automatic inclusion of every profile to maintain accuracy and data integrity

10. Who Can Be Included in the List and Reasons for Exclusion

- 2.625.137 scientists included, but some are **not** listed due to:
- **Technical and resource limitations:** Because a very broad sample group has formed, our priority is to maintain the highest level of data accuracy and cleanliness. Therefore, we do not aim for unlimited expansion of the database, meaning we do not add every publicly accessible profile to the system.
- No public Google Scholar profile
- Personal preference or request to be removed
- Incomplete or inaccurate profile information
- When a profile is no longer publicly visible, the individual's scores (e.g., h-index, i10 index, citation counts) are displayed as **zero** until the profile is made public again.
- Ethical concerns: Cases such as presenting others' publications as one's own, including
 misleading or fabricated academic outputs, having retracted papers in the profile, etc., and
 related complaints are evaluated. If such violations are detected, the respective profiles are
 immediately removed from the list.

Institutions and **countries** are encouraged to **verify profiles** for **accuracy** and **integrity**. Profiles violating ethical standards may be removed **without refund** (even for paid registrations).

11. Is Registration Required to View Your Ranking?

Not required to see your ranking in the AD Scientific Index. You can estimate your
approximate ranking by looking at the rankings of individuals with similar scores. Required
if you wish to be included with all detailed elements in the ranking

12. How AD Scientific Index Ranks Scientists and Institutions?

- 1. Total H-index scores
- 2. Last 6 years' H-index scores
- 3. Total i10 index scores
- 4. Last 6 years' i10 index scores
- 5. Total number of citations
- 6. Number of citations in the last 6 years

Ranking Criteria - Overview

Scientist and institution rankings in the AD Scientific Index are calculated based on multiple bibliometric indicators, with **Total H-index** serving as the primary ranking metric in most categories. General, Country, Regional, University, Branch, and Sub-Branch Rankings.

☐ Total H-index Rankings

Used in: Measures cumulative scientific impact and productivity.

Ranking order:

- 1. Total H-index
- 2. Last 6 Years' H-index
- 3. Total i10 Index
- 4. Total Citations

☐ Last 6 Years' H-index Rankings

Measures short-to-mid-term academic performance and sustained impact.

Ranking order:

- 1. Last 6 Years' H-index
- 2. Last 6 Years' i10 Index
- 3. Total H-index
- 4. Citations in the Last 6 Years

☐ Total i10 Index Rankings Measures: Reflects the consistency of influential scholarly output. Ranking order:
1. Total i10 Index
2. Last 6 Years' i10 Index
3. Total H-index
4. Total Citation Counts
☐ Last 6 Years' i10 Index Rankings Measures recent sustained academic productivity and recognition. Ranking order:
1. Last 6 Years' i10 Index
2. Last 6 Years' H-index
3. Total i10 Index
4. Citations in the Last 6 Years
☐ Total Citations Rankings Captures total scientific reach and academic recognition. Ranking order:
1. Total Citation Counts
2. Citations in the Last 6 Years
3. Total i10 Index
4. Last 6 Years' i10 Index
☐ Citations in the Last 6 Years Rankings Indicates present-day influence and citation activity.

Ranking order:

- 1. Citations in the Last 6 Years
- 2. Total Citation Counts
- 3. Last 6 Years' i10 Index
- 4. Total i10 Index

Institutions are also ranked by these criteria at **national**, **regional**, **and global** levels.

☐ Studies Influencing Ranking Due to High Citation Numbers

- For unusually high citations (e.g., **CERN, ATLAS, ALICE, CMS**), authors are marked with an **asterisk "i"** to indicate this distinction.
- An **alternative list** excludes these studies to ensure balanced rankings.

13. Why Are Last 6 Years' Ratios Important?

- Reflect recent productivity and influence
- Indicate impact of individual performance and institutional policies
- Provide a **clear view** of modern academic contributions

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

The Index covers **211 sub-disciplines** across various major fields:

- Agriculture & Forestry: 15 subfields
- Architecture & Design: 4 subfields
- Business & Management: 8 subfields
- Economics & Econometrics: 6 subfields
- Education: 11 subfields
- Engineering & Technology: 26 subfields
- History, Philosophy, Theology: 3 subfields
- Law / Legal Studies: 12 subfields
- Medical and Health Sciences: 80 subfields
- Natural Sciences: 6 subfields
- Social Sciences: 22 subfields
- Social Sciences and Humanities: 50 subfields

• Art and Humanities: 6 subfields

This **meticulous categorization** aligns with **university departments**, enabling **precise** analysis of academic impact.

15. How Universities Are Ranked in the AD Scientific Index?

- Rankings are based on the **distribution** of scientists within **top percentile ranges** (top % 10, %20, %40, %60, % 80, 90% percentiles and total scientists).
- If two institutions have the **same number** of scientists in a range, the **next percentile range** is considered.
- If a tie persists, the institution with the **higher total number of individual scientists** ranks higher.
- Covers 24.551 institutions across:
 - Total H-index
 - Last 6 Years H-index
 - Total i10 index
 - ∘ Last 6 Years i10 index
 - Total citations
 - Last 6 Years citations

This approach helps institutions assess strengths, identify areas for improvement, and supports cross-border transfer or graduation equivalency evaluations.

16. Young University/Institution Rankings

• Focuses on institutions established within the last 30 years. The ranking is formed by applying the university ranking only among institutions established within the last 30 years. Demonstrates global standing of these "young" entities. Identifies strengths and weaknesses to shape future policies

17. Social Sciences and Humanities Rankings - The AD Scientific Index Advantage

- ✓ Exclusive Ranking for Social Sciences & Humanities Covers fields such as Business & Management, Economics & Econometrics, Education, History, Philosophy, Theology, Law, and Social Sciences.
- ✓ No Overshadowing by STEM Fields Medicine, Engineering, and Natural Sciences are excluded, ensuring that institutions and scholars in Social Sciences & Humanities receive a fair and unbiased evaluation.

- ✓ A Balanced and Unique Ranking Approach Unlike traditional rankings dominated by STEM disciplines, this ranking highlights the real academic impact of Social Sciences & Humanities, ensuring that institutions and researchers in these fields get the visibility they deserve.
- ✓ Comprehensive Performance Metrics Rankings are conducted at both institutional and individual levels, based on H-index, i10-index, and citation data, providing a data-driven and objective assessment of academic excellence.
- ✓ The AD Scientific Index Advantage: With real-time data updates, a transparent methodology, and a strong focus on academic impact, this ranking ensures that achievements in Social Sciences & Humanities are properly recognized!

18. Art and Humanities Rankings

- Specialized ranking for History, Philosophy, Theology, Linguistics and Literature, Archaeology, and Arts
- Ensures achievements in arts and humanities are recognized
- Provides balanced evaluation free from STEM dominance
- Explorable at institutional and individual levels (H-index, i10 index, citations)

19. Pricing Policy

☐ Free Services

- No charge for accessing individual and institutional rankings via the main category pages
- Most comprehensive academic data (for individuals and institutions) is freely accessible on AD Scientific Index

□ Premium Services

- **One-time fee** (covering three years) for:
 - More comprehensive analyses
 - Ability to input and modify data on Scientist and Institution pages
 - **Full control** over your academic profile
- **Differentiated pricing** based on **income levels** of countries
- Strict deletion policy for unethical or misleading profiles applies to all users (including paid)

We remain **academically and economically independent**, offering unbiased services to the academic community.

20. Privacy - Data Policy

- We respect personal rights and data deletion requests.
- <u>Click here</u> for more information on our privacy and data policies.

21. Contact

22. FAQ Frequently Asked Questions and Answer

Table I. Scientists in Egypt: Ranking and Analysis

#	Country	Country Region Rank	Country World Rank	Total Institutions	Total Scientist
1	Egypt	2	41	97	40578

Table II. All Types of Institutions in Egypt: Ranking and Analysis

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Cairo University	1	7	654	Egypt	Public	1908	11	87	272	450
2	Mansoura University	2	8	712	Egypt	Public	1972	8	77	247	506
3	Ain Shams University	3	10	899	Egypt	Public	1950	10	56	174	319
4	Assiut University	4	12	1004	Egypt	Public	1957	9	48	184	330
5	Zagazig University	5	13	1008	Egypt	Public	1974	8	48	124	242
6	National Research Center, Egypt	6	15	1115	Egypt	Institution	1956	6	40	142	299
7	Tanta University	7	16	1141	Egypt	Public	1972	5	39	136	289
8	Alexandria University	8	20	1187	Egypt	Public	1942	4	37	141	273
9	Beni Suef University	9	23	1351	Egypt	Public	2005	5	31	95	161
10	Al Azhar University	10	25	1379	Egypt	Public	1961	2	30	76	142
11	Kafr El Sheikh University	11	27	1451	Egypt	Public	2006	8	28	76	134
12	Benha University	12	31	1684	Egypt	Public	1976	1	22	87	175
13	American University in Cairo	13	34	1798	Egypt	Private	1919	3	20	61	104
14	Menoufia University	14	41	1988	Egypt	Public	1976	4	17	60	124
15	Helwan University	15	42	1991	Egypt	Public	1975	2	17	56	116
16	Suez Canal University	16	47	2145	Egypt	Public	1976	1	15	49	96
17	South Valley University	17	50	2166	Egypt	Public	1995	1	15	37	68
18	Sohag University	18	56	2393	Egypt	Public	2006	2	13	26	49
19	Minia University	19	67	2725	Egypt	Public	1976	1	10	51	94
20	Damietta University	20	70	2761	Egypt	Public	2012	2	10	32	65
21	Egypt Japan University of Science & Technology	21	72	2804	Egypt	Public	2010	2	10	23	33
22	Zewail City of Science and Technology	22	78	2991	Egypt	Public	2011	2	9	17	26
23	Aswan University	23	79	3051	Egypt	Public	2012	2	8	35	69

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Egyptian Petroleum Research Institute	24	83	3142	Egypt	Institution	1974	1	8	18	30
25	Suez University	25	84	3184	Egypt	Public	2012	0	8	15	21
26	City of Scientific Research and Technological Applications	26	88	3291	Egypt	Institution	2000	0	7	22	41
27	Arab Academy for Science & Technology and Maritime Transport	27	89	3304	Egypt	Private	1972	1	7	20	58
28	British University in Egypt	28	90	3317	Egypt	Private	2005	3	7	19	37
29	German University in Cairo	29	102	3511	Egypt	Private	2003	0	6	25	49
30	Fayoum University	30	104	3534	Egypt	Public	2005	2	6	22	63
31	Future University	31	108	3578	Egypt	Private	2006	2	6	18	35
32	Damanhour University	32	109	3599	Egypt	Public	2010	0	6	17	37
33	Nile University	33	112	3720	Egypt	Public	2006	1	6	10	18
34	Delta University for Science & Technology	34	113	3721	Egypt	Private	2007	2	6	10	18
35	Egyptian Atomic Energy Authority	35	120	3783	Egypt	Institution	1955	0	5	26	53
36	Central Metallurgical Research and Development Institute	36	132	4027	Egypt	Institution	1972	1	5	9	20
37	Port Said University	37	138	4199	Egypt	Public	2010	0	4	16	38
38	New Valley University	38	149	4371	Egypt	Public	2018	0	4	10	15
39	University of Sadat City	39	155	4621	Egypt	Public	2013	0	3	21	47
40	Agricultural Research Center Egypt	40	171	4851	Egypt	Institution	1970	1	3	9	16
41	El Shorouk Academy	41	186	5285	Egypt	Private	1995	1	3	3	3
42	National Research Institute of Astronomy and Geophysics, Egypt	42	197	5443	Egypt	Institution	1912	0	2	10	21

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
43	October University for Modern Sciences and Arts MSA	43	208	5668	Egypt	Private	1996	0	2	6	16
44	Deraya University	44	210	5727	Egypt	Private	2010	0	2	6	10
45	Nahda University	45	219	5934	Egypt	Private	2006	0	2	4	7
46	Military Technical College	46	220	5936	Egypt	Public	1957	0	2	4	6
47	National Water Research Center	47	232	6271	Egypt	Institution	1970	0	2	2	10
48	National Authority for Remote Sensing and Space Sciences	48	249	6525	Egypt	Institution	1971	0	1	10	21
49	National Institute of Oceanography and Fisheries	49	256	6588	Egypt	Institution	1924	0	1	8	25
50	October 6 University	50	266	6777	Egypt	Private	1996	0	1	5	14
51	Sinai University	51	268	6810	Egypt	Private	2006	0	1	5	13
52	Pharos University in Alexandria	52	284	7183	Egypt	Private	2006	0	1	3	10
53	Horus University	53	287	7263	Egypt	Private	2016	0	1	3	7
54	Badr University in Cairo	54	290	7332	Egypt	Private	2014	0	1	3	4
55	Nuclear Materials Authority	55	305	7630	Egypt	Institution	1957	0	1	2	6
56	Housing and Building National Research Center	56	306	7691	Egypt	Institution	1954	0	1	2	6
57	National Cancer Institute, Egypt	57	326	8167	Egypt	Institution	1969	0	1	1	8
58	Higher Technological Institute	58	332	8250	Egypt	Private	1988	0	1	1	2
59	National Liver Institute Egypt	59	351	8688	Egypt	Institution	1985	0	1	1	2
60	Theodor Bilharz Research Institute	60	369	9198	Egypt	Institution	1960	0	0	6	13
61	MISR International University	61	379	9299	Egypt	Private	1996	0	0	5	11
62	Egyptian Russian University	62	390	9416	Egypt	Private	2006	0	0	4	7
63	MISR University for Science & Technology	63	401	9560	Egypt	Private	1996	0	0	3	11
64	Galala University	64	444	10100	Egypt	Private	2020	0	0	2	6
65	Matrouh University	65	445	10111	Egypt	Public	2018	0	0	2	5

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
66	Arish University	66	455	10181	Egypt	Public	2016	0	0	2	8
67	Heliopolis University	67	462	10243	Egypt	Private	2009	0	0	2	5
68	Egyptian E-Learning University	68	470	10417	Egypt	Private	2008	0	0	2	2
69	New Giza University	69	480	10577	Egypt	Private	2016	0	0	2	2
70	Workers University	70	493	10777	Egypt	Public	1956	0	0	1	1
71	Ahram Canadian University	71	540	11087	Egypt	Private	2005	0	0	1	4
72	Canadian International College	72	573	11444	Egypt	Private	2004	0	0	1	2
73	Arab Open University Egypt	73	605	11854	Egypt	Private	2003	0	0	1	1
74	French University of Egypt	74	614	12046	Egypt	Private	2002	0	0	1	1
75	Animal Health Research Institute	75	617	12111	Egypt	Institution	1904	0	0	1	3
76	New Mansoura University	76	632	12381	Egypt	Private	2021	0	0	1	2
77	King Salman International University	77	698	13489	Egypt	Public	2020	0	0	0	2
78	National Institute for Standards	78	706	13565	Egypt	Institution	1988	0	0	0	0
79	Electronics Research Institute	79	723	13649	Egypt	Institution	1989	0	0	0	0
80	MTI University (Modern University for Technology and Information)	80	737	13776	Egypt	Private	2004	0	0	0	3
81	Egypt University of Informatics	81	767	14213	Egypt	Private	1971	0	0	0	4
82	Sadat Academy for Management Sciences	82	773	14354	Egypt	Public	1981	0	0	0	1
83	Modern Academy for Engineering and Technology	83	801	14701	Egypt	Public	1993	0	0	0	2
84	Desert Research Center	84	822	15133	Egypt	Institution	1952	0	0	0	0
85	National Telecommunication Institute	85	830	15277	Egypt	Institution	2015	0	0	0	1
86	Agricultural Genetic Engineering Research Institute	86	842	15432	Egypt	Institution	1990	0	0	0	1

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
87	Armed Forces College of Medicine	87	879	15899	Egypt	Public	1996	0	0	0	0
88	Egyptian Chinese University	88	937	16798	Egypt	Private	2013	0	0	0	0
89	AlAlamein International University	89	944	16888	Egypt	Private	2011	0	0	0	1
90	Institute of Aviation Engineering and Technology	90	945	16903	Egypt	Private	1984	0	0	0	0
91	Academy of Scientific Research and Technology	91	978	17264	Egypt	Institution	1971	0	0	0	0
92	Akhbar El-Youm Academy	92	996	17536	Egypt	Public	1999	0	0	0	1
93	ESLSCA University	93	1007	17671	Egypt	Private	1949	0	0	0	0
94	Cairo Higher Institute for Engineering,Computer Science and Management	94	1210	20813	Egypt	Public	1993	0	0	0	0
95	Mansoura Higher Institute for Engineering and Technology	95	1312	22122	Egypt	Public	2012	0	0	0	0
96	Al-Ryada University for Science and Technology	96	1327	22291	Egypt	Private	2021	0	0	0	0
97	Université Senghor d'Alexandrie	97	1438	23708	Egypt	Private	1990	0	0	0	0

Table III. Universities in Egypt: Comprehensive Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Cairo University	1	7	580	Egypt	Public	1908	11	87	272	450
2	Mansoura University	2	8	631	Egypt	Public	1972	8	77	247	506
3	Ain Shams University	3	10	770	Egypt	Public	1950	10	56	174	319
4	Assiut University	4	12	847	Egypt	Public	1957	9	48	184	330
5	Zagazig University	5	13	851	Egypt	Public	1974	8	48	124	242
6	Tanta University	6	15	937	Egypt	Public	1972	5	39	136	289
7	Alexandria University	7	19	971	Egypt	Public	1942	4	37	141	273
8	Beni Suef University	8	22	1087	Egypt	Public	2005	5	31	95	161
9	Al Azhar University	9	24	1103	Egypt	Public	1961	2	30	76	142
10	Kafr El Sheikh University	10	26	1142	Egypt	Public	2006	8	28	76	134
11	Benha University	11	30	1289	Egypt	Public	1976	1	22	87	175
12	American University in Cairo	12	32	1361	Egypt	Private	1919	3	20	61	104
13	Menoufia University	13	38	1476	Egypt	Public	1976	4	17	60	124
14	Helwan University	14	39	1479	Egypt	Public	1975	2	17	56	116
15	Suez Canal University	15	44	1575	Egypt	Public	1976	1	15	49	96
16	South Valley University	16	46	1591	Egypt	Public	1995	1	15	37	68
17	Sohag University	17	50	1731	Egypt	Public	2006	2	13	26	49
18	Minia University	18	59	1919	Egypt	Public	1976	1	10	51	94
19	Damietta University	19	62	1947	Egypt	Public	2012	2	10	32	65
20	Egypt Japan University of Science & Technology	20	64	1979	Egypt	Public	2010	2	10	23	33
21	Zewail City of Science and Technology	21	70	2078	Egypt	Public	2011	2	9	17	26
22	Aswan University	22	71	2108	Egypt	Public	2012	2	8	35	69
23	Suez University	23	75	2190	Egypt	Public	2012	0	8	15	21

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Arab Academy for Science & Technology and Maritime Transport	24	79	2267	Egypt	Private	1972	1	7	20	58
25	British University in Egypt	25	80	2277	Egypt	Private	2005	3	7	19	37
26	German University in Cairo	26	91	2392	Egypt	Private	2003	0	6	25	49
27	Fayoum University	27	93	2409	Egypt	Public	2005	2	6	22	63
28	Future University	28	96	2443	Egypt	Private	2006	2	6	18	35
29	Damanhour University	29	97	2459	Egypt	Public	2010	0	6	17	37
30	Nile University	30	99	2538	Egypt	Public	2006	1	6	10	18
31	Delta University for Science & Technology	31	100	2539	Egypt	Private	2007	2	6	10	18
32	Port Said University	32	119	2832	Egypt	Public	2010	0	4	16	38
33	New Valley University	33	129	2949	Egypt	Public	2018	0	4	10	15
34	University of Sadat City	34	133	3067	Egypt	Public	2013	0	3	21	47
35	El Shorouk Academy	35	157	3509	Egypt	Private	1995	1	3	3	3
36	October University for Modern Sciences and Arts MSA	36	177	3782	Egypt	Private	1996	0	2	6	16
37	Deraya University	37	179	3830	Egypt	Private	2010	0	2	6	10
38	Nahda University	38	187	3972	Egypt	Private	2006	0	2	4	7
39	Military Technical College	39	188	3973	Egypt	Public	1957	0	2	4	6
40	October 6 University	40	222	4556	Egypt	Private	1996	0	1	5	14
41	Sinai University	41	224	4586	Egypt	Private	2006	0	1	5	13
42	Pharos University in Alexandria	42	240	4873	Egypt	Private	2006	0	1	3	10
43	Horus University	43	243	4941	Egypt	Private	2016	0	1	3	7
44	Badr University in Cairo	44	245	4994	Egypt	Private	2014	0	1	3	4
45	Higher Technological Institute	45	277	5610	Egypt	Private	1988	0	1	1	2
46	MISR International University	46	314	6353	Egypt	Private	1996	0	0	5	11
47	Egyptian Russian University	47	323	6442	Egypt	Private	2006	0	0	4	7

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
48	MISR University for Science & Technology	48	332	6552	Egypt	Private	1996	0	0	3	11
49	Galala University	49	371	6988	Egypt	Private	2020	0	0	2	6
50	Matrouh University	50	372	6999	Egypt	Public	2018	0	0	2	5
51	Arish University	51	379	7056	Egypt	Public	2016	0	0	2	8
52	Heliopolis University	52	386	7106	Egypt	Private	2009	0	0	2	5
53	Egyptian E-Learning University	53	391	7240	Egypt	Private	2008	0	0	2	2
54	New Giza University	54	396	7345	Egypt	Private	2016	0	0	2	2
55	Workers University	55	405	7464	Egypt	Public	1956	0	0	1	1
56	Ahram Canadian University	56	450	7742	Egypt	Private	2005	0	0	1	4
57	Canadian International College	57	478	8039	Egypt	Private	2004	0	0	1	2
58	Arab Open University Egypt	58	506	8368	Egypt	Private	2003	0	0	1	1
59	French University of Egypt	59	515	8520	Egypt	Private	2002	0	0	1	1
60	New Mansoura University	60	529	8793	Egypt	Private	2021	0	0	1	2
61	King Salman International University	61	578	9585	Egypt	Public	2020	0	0	0	2
62	MTI University (Modern University for Technology and Information)	62	609	9829	Egypt	Private	2004	0	0	0	3
63	Egypt University of Informatics	63	637	10218	Egypt	Private	1971	0	0	0	4
64	Sadat Academy for Management Sciences	64	642	10331	Egypt	Public	1981	0	0	0	1
65	Modern Academy for Engineering and Technology	65	667	10629	Egypt	Public	1993	0	0	0	2
66	Armed Forces College of Medicine	66	729	11643	Egypt	Public	1996	0	0	0	0
67	Egyptian Chinese University	67	782	12387	Egypt	Private	2013	0	0	0	0
68	AlAlamein International University	68	788	12470	Egypt	Private	2011	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution	Founded		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
69	Institute of Aviation Engineering and Technology	69	789	12483	Egypt	Private	1984	0	0	0	0
70	Akhbar El-Youm Academy	70	831	13049	Egypt	Public	1999	0	0	0	1
71	ESLSCA University	71	841	13175	Egypt	Private	1949	0	0	0	0
72	Cairo Higher Institute for Engineering,Computer Science and Management	72	1005	15652	Egypt	Public	1993	0	0	0	0
73	Mansoura Higher Institute for Engineering and Technology	73	1086	16633	Egypt	Public	2012	0	0	0	0
74	Al-Ryada University for Science and Technology	74	1100	16788	Egypt	Private	2021	0	0	0	0
75	Université Senghor d'Alexandrie	75	1187	17938	Egypt	Private	1990	0	0	0	0

Table IV. Public Universities in Egypt: Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Cairo University	1	7	519	Egypt	1908	11	87	272	450
2	Mansoura University	2	8	566	Egypt	1972	8	77	247	506
3	Ain Shams University	3	10	686	Egypt	1950	10	56	174	319
4	Assiut University	4	12	743	Egypt	1957	9	48	184	330
5	Zagazig University	5	13	747	Egypt	1974	8	48	124	242
6	Tanta University	6	15	825	Egypt	1972	5	39	136	289
7	Alexandria University	7	19	854	Egypt	1942	4	37	141	273
8	Beni Suef University	8	22	952	Egypt	2005	5	31	95	161
9	Al Azhar University	9	24	964	Egypt	1961	2	30	76	142
10	Kafr El Sheikh University	10	26	997	Egypt	2006	8	28	76	134
11	Benha University	11	30	1123	Egypt	1976	1	22	87	175
12	Menoufia University	12	35	1268	Egypt	1976	4	17	60	124
13	Helwan University	13	36	1271	Egypt	1975	2	17	56	116
14	Suez Canal University	14	41	1352	Egypt	1976	1	15	49	96
15	South Valley University	15	43	1363	Egypt	1995	1	15	37	68
16	Sohag University	16	47	1470	Egypt	2006	2	13	26	49
17	Minia University	17	56	1613	Egypt	1976	1	10	51	94
18	Damietta University	18	59	1637	Egypt	2012	2	10	32	65
19	Egypt Japan University of Science & Technology	19	61	1661	Egypt	2010	2	10	23	33
20	Zewail City of Science and Technology	20	67	1733	Egypt	2011	2	9	17	26
21	Aswan University	21	68	1755	Egypt	2012	2	8	35	69
22	Suez University	22	72	1816	Egypt	2012	0	8	15	21
23	Fayoum University	23	87	1982	Egypt	2005	2	6	22	63
24	Damanhour University	24	90	2018	Egypt	2010	0	6	17	37
25	Nile University	25	91	2069	Egypt	2006	1	6	10	18

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
26	Port Said University	26	105	2273	Egypt	2010	0	4	16	38
27	New Valley University	Valley University 27 114 2363		2363	Egypt	2018	0	4	10	15
28	University of Sadat City	28	117	2437	Egypt	2013	0	3	21	47
29	Military Technical College	29	165	3016	Egypt	1957	0	2	4	6
30	Matrouh University	30	308	4684	Egypt	2018	0	0	2	5
31	Arish University	31	314	4716	Egypt	2016	0	0	2	8
32	Workers University	32	329	4909	Egypt	1956	0	0	1	1
33	King Salman International University	33	439	5991	Egypt	2020	0	0	0	2
34	Sadat Academy for Management Sciences	34	485	6374	Egypt	1981	0	0	0	1
35	Modern Academy for Engineering and Technology	35	502	6521	Egypt	1993	0	0	0	2
36	Armed Forces College of Medicine	36	533	6988	Egypt	1996	0	0	0	0
37	Akhbar El-Youm Academy	37	592	7639	Egypt	1999	0	0	0	1
38	Cairo Higher Institute for Engineering,Computer Science and Management	38	685	8792	Egypt	1993	0	0	0	0
39	Mansoura Higher Institute for Engineering and Technology	39	730	9299	Egypt	2012	0	0	0	0

Table V. Private Universities in Egypt: Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	American University in Cairo	1	1	182	Egypt	1919	3	20	61	104
2	Arab Academy for Science & Technology and Maritime Transport	2	4	390	Egypt	1972	1	7	20	58
3	British University in Egypt	3	5	392	Egypt	2005	3	7	19	37
4	German University in Cairo	4	6	422	Egypt	2003	0	6	25	49
5	Future University	5	7	434	Egypt	2006	2	6	18	35
6	Delta University for Science & Technology	6	9	470	Egypt	2007	2	6	10	18
7	El Shorouk Academy	7	18	800	Egypt	1995	1	3	3	3
8	October University for Modern Sciences and Arts MSA	8	20	885	Egypt	1996	0	2	6	16
9	Deraya University	9	21	901	Egypt	2010	0	2	6	10
10	Nahda University	10	23	957	Egypt	2006	0	2	4	7
11	October 6 University	11	25	1209	Egypt	1996	0	1	5	14
12	Sinai University	12	26	1221	Egypt	2006	0	1	5	13
13	Pharos University in Alexandria	13	28	1317	Egypt	2006	0	1	3	10
14	Horus University	14	29	1343	Egypt	2016	0	1	3	7
15	Badr University in Cairo	15	30	1368	Egypt	2014	0	1	3	4
16	Higher Technological Institute	16	39	1664	Egypt	1988	0	1	1	2
17	MISR International University	17	54	2046	Egypt	1996	0	0	5	11
18	Egyptian Russian University	18	55	2085	Egypt	2006	0	0	4	7
19	MISR University for Science & Technology	19	57	2127	Egypt	1996	0	0	3	11
20	Galala University	20	64	2309	Egypt	2020	0	0	2	6
21	Heliopolis University	21	67	2363	Egypt	2009	0	0	2	5
22	Egyptian E-Learning University	22	69	2440	Egypt	2008	0	0	2	2
23	New Giza University	23	73	2503	Egypt	2016	0	0	2	2

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	Ahram Canadian University	24	93	2663	Egypt	2005	0	0	1	4
25	Canadian International College	25	99	2796	Egypt	2004	0	0	1	2
26	Arab Open University Egypt 26 108 2959 Egypt 2003 0		0	1	1					
27	French University of Egypt	27	113	3037	Egypt	2002	0	0	1	1
28	New Mansoura University	28	119	3196	Egypt	2021	0	0	1	2
29	MTI University (Modern University for Technology and Information)	29	148	3703	Egypt	2004	0	0	0	3
30	Egypt University of Informatics	30	156	3901	Egypt	1971	0	0	0	4
31	Egyptian Chinese University	31	218	5051	Egypt	2013	0	0	0	0
32	AlAlamein International University	32	219	5097	Egypt	2011	0	0	0	1
33	Institute of Aviation Engineering and Technology	33	220	5105	Egypt	1984	0	0	0	0
34	ESLSCA University	34	243	5481	Egypt	1949	0	0	0	0
35	Al-Ryada University for Science and Technology	35	365	7426	Egypt	2021	0	0	0	0
36	Université Senghor d'Alexandrie	36	421	8005	Egypt	1990	0	0	0	0

Table VI. Young Universities in Egypt: Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Beni Suef University	8	22	1087	Egypt	2005	5	31	95	161
2	Kafr El Sheikh University	10	26	1142	Egypt	2006	8	28	76	134
3	South Valley University	16	46	1591	Egypt	1995	1	15	37	68
4	Sohag University	17	50	1731	Egypt	2006	2	13	26	49
5	Damietta University	19	62	1947	Egypt	2012	2	10	32	65
6	Egypt Japan University of Science & Technology	20	64	1979	Egypt	2010	2	10	23	33
7	Zewail City of Science and Technology	21	70	2078	Egypt	2011	2	9	17	26
8	Aswan University	22	71	2108	Egypt	2012	2	8	35	69
9	Suez University	23	75	2190	Egypt	2012	0	8	15	21
10	British University in Egypt	25	80	2277	Egypt	2005	3	7	19	37
11	German University in Cairo	26	91	2392	Egypt	2003	0	6	25	49
12	Fayoum University	27	93	2409	Egypt	2005	2	6	22	63
13	Future University	28	96	2443	Egypt	2006	2	6	18	35
14	Damanhour University	29	97	2459	Egypt	2010	0	6	17	37
15	Nile University	30	99	2538	Egypt	2006	1	6	10	18
16	Delta University for Science & Technology	31	100	2539	Egypt	2007	2	6	10	18
17	Port Said University	32	119	2832	Egypt	2010	0	4	16	38
18	New Valley University	33	129	2949	Egypt	2018	0	4	10	15
19	University of Sadat City	34	133	3067	Egypt	2013	0	3	21	47
20	El Shorouk Academy	35	157	3509	Egypt	1995	1	3	3	3
21	October University for Modern Sciences and Arts MSA	36	177	3782	Egypt	1996	0	2	6	16
22	Deraya University	37	179	3830	Egypt	2010	0	2	6	10
23	Nahda University	38	187	3972	Egypt	2006	0	2	4	7

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
24	October 6 University	40	222	4556	Egypt	1996	0	1	5	14
25	Sinai University	41	224	4586	Egypt	2006	0	1	5	13
26	Pharos University in Alexandria	42	240	4873	Egypt	2006	0	1	3	10
27	Horus University	43	243	4941	Egypt	2016	0	1	3	7
28	Badr University in Cairo	44	245	4994	Egypt	2014	0	1	3	4
29	MISR International University	46	314	6353	Egypt	1996	0	0	5	11
30	Egyptian Russian University	47	323	6442	Egypt	2006	0	0	4	7
31	MISR University for Science & Technology	48	332	6552	Egypt	1996	0	0	3	11
32	Galala University	49	371	6988	Egypt	2020	0	0	2	6
33	Matrouh University	50	372	6999	Egypt	2018	0	0	2	5
34	Arish University	51	379	7056	Egypt	2016	0	0	2	8
35	Heliopolis University	52	386	7106	Egypt	2009	0	0	2	5
36	Egyptian E-Learning University	53	391	7240	Egypt	2008	0	0	2	2
37	New Giza University	54	396	7345	Egypt	2016	0	0	2	2
38	Ahram Canadian University	56	450	7742	Egypt	2005	0	0	1	4
39	Canadian International College	57	478	8039	Egypt	2004	0	0	1	2
40	Arab Open University Egypt	58	506	8368	Egypt	2003	0	0	1	1
41	French University of Egypt	59	515	8520	Egypt	2002	0	0	1	1
42	New Mansoura University	60	529	8793	Egypt	2021	0	0	1	2
43	King Salman International University	61	578	9585	Egypt	2020	0	0	0	2
44	MTI University (Modern University for Technology and Information)	62	609	9829	Egypt	2004	0	0	0	3
45	Armed Forces College of Medicine	66	729	11643	Egypt	1996	0	0	0	0
46	Egyptian Chinese University	67	782	12387	Egypt	2013	0	0	0	0
47	AlAlamein International University	68	788	12470	Egypt	2011	0	0	0	1
48	Akhbar El-Youm Academy	70	831	13049	Egypt	1999	0	0	0	1

#	University	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
49	Mansoura Higher Institute for Engineering and Technology	73	1086	16633	Egypt	2012	0	0	0	0
50	Al-Ryada University for Science and Technology	74	1100	16788	Egypt	2021	0	0	0	0

Table VII. Institutions in Egypt: Ranking and Analysis

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	National Research Center, Egypt	1	1	150	Egypt	1956	6	40	142	299
2	Egyptian Petroleum Research Institute	2	9	798	Egypt	1974	1	8	18	30
3	City of Scientific Research and Technological Applications	3	10	850	Egypt	2000	0	7	22	41
4	Egyptian Atomic Energy Authority	4	17	1001	Egypt	1955	0	5	26	53
5	Central Metallurgical Research and Development Institute	5	19	1067	Egypt	1972	1	5	9	20
6	Agricultural Research Center Egypt	6	24	1298	Egypt	1970	1	3	9	16
7	National Research Institute of Astronomy and Geophysics, Egypt	7	29	1445	Egypt	1912	0	2	10	21
8	National Water Research Center	8	36	1617	Egypt	1970	0	2	2	10
9	National Authority for Remote Sensing and Space Sciences	9	41	1672	Egypt	1971	0	1	10	21
10	National Institute of Oceanography and Fisheries	10	42	1680	Egypt	1924	0	1	8	25
11	Nuclear Materials Authority	11	47	1846	Egypt	1957	0	1	2	6
12	Housing and Building National Research Center	12	48	1852	Egypt	1954	0	1	2	6
13	National Cancer Institute, Egypt	13	52	1942	Egypt	1969	0	1	1	8
14	National Liver Institute Egypt	14	58	1999	Egypt	1985	0	1	1	2
15	Theodor Bilharz Research Institute	15	63	2073	Egypt	1960	0	0	6	13
16	Animal Health Research Institute	16	94	2409	Egypt	1904	0	0	1	3
17	National Institute for Standards	17	111	2584	Egypt	1988	0	0	0	0
18	Electronics Research Institute	18	114	2595	Egypt	1989	0	0	0	0
19	Desert Research Center	19	128	2723	Egypt	1952	0	0	0	0
20	National Telecommunication Institute	20	130	2726	Egypt	2015	0	0	0	1

#	Institution	Country Rank	Region Rank	World Rank	Country	Founded	Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
21	Agricultural Genetic Engineering Research Institute	21	132	2731	Egypt	1990	0	0	0	1
22	Academy of Scientific Research and Technology	22	148	2865	Egypt	1971	0	0	0	0

Table VIII. Companies in Egypt: Ranking and Analysis

# Compone	Country	Region	World	Country Founded	Scientists in	Scientists in	Scientists in	Scientists in
# Company	Rank	Rank	Rank	Country Founded	World Top 3%	World Top 10%	World Top 20%	World Top 30%

Table IX. Hospitals in Egypt: Ranking and Analysis

# Hospital	Country	Region	World	Country Founded	Scientists in	Scientists in	Scientists in	Scientists in
# nospitai	Rank	Rank	Rank	Country Founded	World Top 3%	World Top 10%	World Top 20%	World Top 30%