

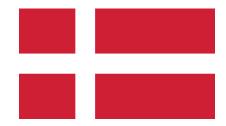
Rankings for Scientist

More Than a Ranking

Denmark's Universities and Research Institutions:

Comprehensive Analysis of 73 Universities and Institutions and 13,209 Scientists

AD Scientific Index 2025



Denmark's Universities and Research Institutions: Comprehensive Analysis of 73 Universities and Institutions and 13,209 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 Denmark: Ranking and Analysis

#	Country	Country Region Rank	Country World Rank	Total Institutions	Total Scientist
1	Denmark	10	18	73	13209

Table II. All Types of Institutions in Denmark: 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	University of Copenhagen	1	10	51	Denmark	Public	1479	206	639	900	990
2	Aarhus University	2	22	82	Denmark	Public	1928	164	511	876	1222
3	Technical University of Denmark	3	36	110	Denmark	Public	1829	129	443	790	1087
4	Region Hovedstaden	4	98	279	Denmark	Institution	2007	93	223	380	546
5	Aalborg University	5	139	360	Denmark	Public	1974	43	179	406	587
6	University of Southern Denmark	6	145	373	Denmark	Public	1919	54	170	340	472
7	Copenhagen Business School	7	352	859	Denmark	Public	1917	10	60	134	200
8	Statens Serum Institut	8	466	1138	Denmark	Institution	1902	19	40	56	69
9	Roskilde University	9	469	1144	Denmark	Public	1972	7	39	82	120
10	Geological Survey of Denmark and Greenland	10	706	1705	Denmark	Institution	1995	4	22	50	66
11	Novo Nordisk A S	11	874	2142	Denmark	Company	1923	5	15	50	78
12	National Research Centre for the Working Environment	12	1018	2565	Denmark	Institution	2012	9	12	16	18
13	IT University of Copenhagen	13	1027	2581	Denmark	Public	1999	0	11	46	71
14	Danish Cancer Society	14	1119	2833	Denmark	Institution	1928	4	10	19	28
15	Novozymes	15	1422	3689	Denmark	Company	2000	0	6	12	21
16	Genmab	16	1434	3716	Denmark	Company	1999	0	6	11	15
17	Danish Research Centre for Magnetic Resonance	17	1626	4305	Denmark	Institution	2000	1	4	12	18
18	Lundbeck	18	1789	4741	Denmark	Company	1915	0	3	12	19
19	European Environment Agency	19	1881	5081	Denmark	Institution	1993	0	3	6	8
20	Nordic Bioscience A S	20	1906	5174	Denmark	Company	1989	3	3	5	6
21	BioInnovation Institute	21	1932	5268	Denmark	Institution	2015	2	3	3	6

#	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%
22	Metropolitan University College	22	1957	5356	Denmark	Public	2008	0	2	14	61
23	Danish Center for Social Science Research	23	2042	5613	Denmark	Institution	2018	0	2	7	17
24	Clinical-Microbiomics A S	24	2110	5874	Denmark	Company	2015	1	2	5	8
25	Statens institut for folkesundhed	25	2207	6229	Denmark	Institution	1950	1	2	3	4
26	Denmark Metrology Institute	26	2335	6666	Denmark	Institution	1985	0	1	7	8
27	Bioneer A S	27	2357	6759	Denmark	Company	2003	1	1	6	7
28	LEO Pharma A S	28	2444	7082	Denmark	Company	1908	0	1	4	8
29	Ascendis Pharma	29	2622	7826	Denmark	Company	2006	0	1	2	5
30	STipe Therapeutics ApS	30	2665	8033	Denmark	Company	2018	0	1	2	3
31	Biosyntia ApS	31	2671	8045	Denmark	nmark Company 1983 0 1 2		2	2		
32	Ramboll	32	2684	8095	Denmark	Company	1945	0	1	2	2
33	European Chemicals Agency	33	2747	8427	Denmark	Institution	2007	0	1	1	4
34	Professionshøjskolen Absalon	34	2777	8589	Denmark	Private	2007	0	1	1	2
35	IO Biotech ApS	35	2790	8696	Denmark	Company	2014	0	1	1	1
36	Vestas	36	2799	8753	Denmark	Company	1945	0	1	1	2
37	Royal Academy of Music Aarhus Aalborg	37	2814	8868	Denmark	Public	1927	1	1	1	1
38	Copenhagen Trial Unit	38	2824	8940	Denmark	Institution	1995	1	1	1	1
39	Mercantec (Viborg Business College)	39	2851	9008	Denmark	Public	1957	0	1	1	1
40	Design School Kolding	40	3092	9860	Denmark	Public	1967	0	0	3	4
41	Niels Brock Copenhagen Business College	41	3282	10725	Denmark	Public	1881	0	0	2	2
42	NIL Technology	42	3401	11242	Denmark	Company	2006	0	0	1	7
43	Grundfos Holding A S	43	3422	11350	Denmark	Company	1945	0	0	1	6

#	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%
44	University College Nordjylland	44	3431	11386	Denmark	Public	2008	0	0	1	2
45	Foss A S	45	3517	11870	Denmark	Company	1956	0	0	1	2
46	Coloplast	46	3574	12091	Denmark	Company	1957	0	0	1	3
47	Danfoss	47	3632	12460	Denmark	1 3		0	1	2	
48	Haldor Topsoe	48	3648	12533	Denmark	Company	1940	0	0	1	1
49	VELUX	49	3658	12581	Denmark	Company	1980	0	0	1	1
50	ExpreS2ion Biotechnologies Aps	50	3674	12612	Denmark	Company	2010	0	0	1	1
51	Danske Bank	51	3684	12643	Denmark	Company	1871	0	0	1	1
52	University College Lillebælt	52	3694	12666	Denmark	Public	2009	0	0	1	1
53	Royal Danish Academy of Fine Arts	53	3846	13380	Denmark	Public	1754	0	0	0	4
54	VIA University College	54	3851	13399	Denmark	Public	2008	0	0	0	2
55	Danmarks Medie- og Journalisthøjskole	55	4053	14621	Denmark	Private	2008	0	0	0	2
56	Widex	56	4304	16234	Denmark	Company	1956	0	0	0	2
57	Hempel Group	57	4316	16259	Denmark	Company	1915	0	0	0	1
58	Hofor	58	4326	16286	Denmark	Company	1857	0	0	0	0
59	Business Academy Aarhus	59	4433	17228	Denmark	Private	2009	0	0	0	1
60	FLSmidth	60	4484	17714	Denmark	Company	1882	0	0	0	1
61	Maersk	61	4522	17880	Denmark	Company	1904	0	0	0	1
62	LM Wind Power	62	4543	17945	Denmark	Company	1940	0	0	0	0
63	Aquaporin A S	63	4547	17969	Denmark	Company	2017	0	0	0	0
64	Netcompany	64	4551	17980	Denmark	Company	2000	0	0	0	0
65	Maersk Oil	65	4564	18112	Denmark	Company	1962	0	0	0	0
66	Alectia	66	4648	18707	Denmark	Company	1912	0	0	0	1
67	Pharmacosmos	67	4734	18999	Denmark	Company	1965	0	0	0	0
68	Aarhus School of Architecture	68	4900	20755	Denmark	Public	1965	0	0	0	0

#	Institution	Country Rank	Region Rank	World Rank	Country	Type of Institution		Scientists in World Top 3%	Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
69	Welltec	69	5003	21655	Denmark	Company	1994	0	0	0	0
70	Saxo Bank	70	5029	21774	Denmark	Company	1992	0	0	0	0
71	EnviDan	71	5035	21807	Denmark	Company	1995	0	0	0	0
72	Jyske Bank	72	5167	23310	Denmark	Company	1967	0	0	0	0
73	Nykredit	73	5192	23491	Denmark	Company	1985	0	0	0	0

Table III. Universities in Denmark: Comprehensive Ranking and Analysis

#	University	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	University of Copenhagen	1	10	51	Denmark	Public	1479	206	639	900	990
2	Aarhus University	2	21	77	Denmark	Public	1928	164	511	876	1222
3	Technical University of Denmark	3	34	103	Denmark	Public	1829	129	443	790	1087
4	Aalborg University	4	127	328	Denmark	Public	1974	43	179	406	587
5	University of Southern Denmark	5	132	339	Denmark	Public	1919	54	170	340	472
6	Copenhagen Business School	6	305	739	Denmark	Public	1917	10	60	134	200
7	Roskilde University	7	381	940	Denmark	Public	1972	7	39	82	120
8	IT University of Copenhagen	8	663	1837	Denmark	Public	1999	0	11	46	71
9	Metropolitan University College	9	1096	3559	Denmark	Public	2008	0	2	14	61
10	Professionshøjskolen Absalon	10	1550	5873	Denmark	Private	2007	0	1	1	2
11	Royal Academy of Music Aarhus Aalborg	11	1566	6080	Denmark	Public	1927	1	1	1	1
12	Mercantec (Viborg Business College)	12	1576	6149	Denmark	Public	1957	0	1	1	1
13	Design School Kolding	13	1725	6788	Denmark	Public	1967	0	0	3	4
14	Niels Brock Copenhagen Business College	14	1837	7441	Denmark	Public	1881	0	0	2	2
15	University College Nordjylland	15	1935	7988	Denmark	Public	2008	0	0	1	2
16	University College Lillebælt	16	2079	8981	Denmark	Public	2009	0	0	1	1
17	Royal Danish Academy of Fine Arts	17	2151	9490	Denmark	Public	1754	0	0	0	4
18	VIA University College	18	2154	9507	Denmark	Public	2008	0	0	0	2
19	Danmarks Medie- og Journalisthøjskole	19	2299	10562	Denmark	Private	2008	0	0	0	2

#	University	Country Rank	Region Rank	World Rank	Country	Type of Institution		Scientists in World Top 3%		Scientists in World Top 20%	Scientists in World Top 30%
20	Business Academy Aarhus	20	2540	12768	Denmark	Private	2009	0	0	0	1
21	Aarhus School of Architecture	21	2762	15598	Denmark	Public	1965	0	0	0	0

Table IV. Public Universities in Denmark: 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	University of Copenhagen	1	10	41	Denmark	1479	206	639	900	990
2	Aarhus University	2	21	62	Denmark	1928	164	511	876	1222
3	Technical University of Denmark	3	34	87	Denmark	1829	129	443	790	1087
4	Aalborg University	4	120	287	Denmark	1974	43	179	406	587
5	University of Southern Denmark	5	124	295	Denmark	1919	54	170	340	472
6	Copenhagen Business School	6	295	657	Denmark	1917	10	60	134	200
7	Roskilde University	7	367	828	Denmark	1972	7	39	82	120
8	IT University of Copenhagen	8	610	1553	Denmark	1999	0	11	46	71
9	Metropolitan University College	9	958	2749	Denmark	2008	0	2	14	61
10	Royal Academy of Music Aarhus Aalborg	10	1307	4139	Denmark	1927	1	1	1	1
11	Mercantec (Viborg Business College)	11	1315	4170	Denmark	1957	0	1	1	1
12	Design School Kolding	12	1425	4560	Denmark	1967	0	0	3	4
13	Niels Brock Copenhagen Business College	13	1506	4891	Denmark	1881	0	0	2	2
14	University College Nordjylland	14	1583	5215	Denmark	2008	0	0	1	2
15	University College Lillebælt	15	1671	5677	Denmark	2009	0	0	1	1
16	Royal Danish Academy of Fine Arts	16	1722	5939	Denmark	1754	0	0	0	4
17	VIA University College	17	1725	5949	Denmark	2008	0	0	0	2
18	Aarhus School of Architecture	18	2094	8762	Denmark	1965	0	0	0	0

Table V. Private Universities in Denmark: Ranking and Analysis

#	University	Country Rank	Region Rank	World Rank	Country	Founded		Scientists in World Top 10%	Scientists in World Top 20%	Scientists in World Top 30%
1	Professionshøjskolen Absalon	1	255	1819	Denmark	2007	0	1	1	2
2	Danmarks Medie- og Journalisthøjskole	2	477	4071	Denmark	2008	0	0	0	2
3	Business Academy Aarhus	3	581	5259	Denmark	2009	0	0	0	1

Table VI. Young Universities in Denmark: 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	IT University of Copenhagen	8	663	1837	Denmark	1999	0	11	46	71
2	Metropolitan University College	9	1096	3559	Denmark	2008	0	2	14	61
3	Professionshøjskolen Absalon	10	1550	5873	Denmark	2007	0	1	1	2
4	University College Nordjylland	15	1935	7988	Denmark	2008	0	0	1	2
5	University College Lillebælt	16	2079	8981	Denmark	2009	0	0	1	1
6	VIA University College	18	2154	9507	Denmark	2008	0	0	0	2
7	Danmarks Medie- og Journalisthøjskole	19	2299	10562	Denmark	2008	0	0	0	2
8	Business Academy Aarhus	20	2540	12768	Denmark	2009	0	0	0	1

Table VII. Institutions in Denmark: 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	Region Hovedstaden	1	8	21	Denmark	2007	93	223	380	546
2	Statens Serum Institut	2	81	158	Denmark	1902	19	40	56	69
3	Geological Survey of Denmark and Greenland	3	176	326	Denmark	1995	4	22	50	66
4	National Research Centre for the Working Environment	4	327	612	Denmark	2012	9	12	16	18
5	Danish Cancer Society	5	373	696	Denmark	1928	4	10	19	28
6	Danish Research Centre for Magnetic Resonance	6	604	1129	Denmark	2000	1	4	12	18
7	European Environment Agency	7	709	1339	Denmark	1993	0	3	6	8
8	BioInnovation Institute	8	735	1401	Denmark	2015	2	3	3	6
9	Danish Center for Social Science Research	9	770	1483	Denmark	2018	0	2	7	17
10	Statens institut for folkesundhed	10	822	1593	Denmark	1950	1	2	3	4
11	Denmark Metrology Institute	11	867	1690	Denmark	1985	0	1	7	8
12	European Chemicals Agency	12	986	1969	Denmark	2007	0	1	1	4
13	Copenhagen Trial Unit	13	1004	2027	Denmark	1995	1	1	1	1

Table VIII. Companies in Denmark: Ranking and Analysis

#	Company	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	Novo Nordisk A S	1	14	60	Denmark	1923	5	15	50	78
2	Novozymes	2	35	141	Denmark	2000	0	6	12	21
3	Genmab	3	36	142	Denmark	1999	0	6	11	15
4	Lundbeck	4	64	211	Denmark	1915	0	3	12	19
5	Nordic Bioscience A S	5	80	249	Denmark	1989	3	3	5	6
6	Clinical-Microbiomics A S	6	97	299	Denmark	2015	1	2	5	8
7	Bioneer A S	7	121	383	Denmark	2003	1	1	6	7
8	LEO Pharma A S	8	128	398	Denmark	1908	0	1	4	8
9	Ascendis Pharma	9	153	472	Denmark	2006	0	1	2	5
10	STipe Therapeutics ApS	10	163	505	Denmark	2018	0	1	2	3
11	Biosyntia ApS	11	164	507	Denmark	1983	0	1	2	2
12	Ramboll	12	167	519	Denmark	1945	0	1	2	2
13	IO Biotech ApS	13	182	577	Denmark	2014	0	1	1	1
14	Vestas	14	187	598	Denmark	1945	0	1	1	2
15	NIL Technology	15	279	858	Denmark	2006	0	0	1	7
16	Grundfos Holding A S	16	282	864	Denmark	1945	0	0	1	6
17	Foss A S	17	299	908	Denmark	1956	0	0	1	2
18	Coloplast	18	311	931	Denmark	1957	0	0	1	3
19	Danfoss	19	322	959	Denmark	1933	0	0	1	2
20	Haldor Topsoe	20	325	964	Denmark	1940	0	0	1	1
21	VELUX	21	326	967	Denmark	1980	0	0	1	1
22	ExpreS2ion Biotechnologies Aps	22	330	978	Denmark	2010	0	0	1	1
23	Danske Bank	23	335	988	Denmark	1871	0	0	1	1
24	Widex	24	435	1268	Denmark	1956	0	0	0	2
25	Hempel Group	25	439	1275	Denmark	1915	0	0	0	1
26	Hofor	26	442	1283	Denmark	1857	0	0	0	0

#	Company	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%
27	FLSmidth	27	461	1338	Denmark	1882	0	0	0	1
28	Maersk	28	467	1354	Denmark	1904	0	0	0	1
29	LM Wind Power	29	472	1367	Denmark	1940	0	0	0	0
30	Aquaporin A S	30	473	1371	Denmark	2017	0	0	0	0
31	Netcompany	31	477	1376	Denmark	2000	0	0	0	0
32	Maersk Oil	32	482	1381	Denmark	1962	0	0	0	0
33	Alectia	33	501	1449	Denmark	1912	0	0	0	1
34	Pharmacosmos	34	529	1544	Denmark	1965	0	0	0	0
35	Welltec	35	595	1740	Denmark	1994	0	0	0	0
36	Saxo Bank	36	609	1780	Denmark	1992	0	0	0	0
37	EnviDan	37	613	1788	Denmark	1995	0	0	0	0
38	Jyske Bank	38	643	1896	Denmark	1967	0	0	0	0
39	Nykredit	39	649	1923	Denmark	1985	0	0	0	0

Table IX. Hospitals in Denmark: Ranking and Analysis

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