

# Rankings for Scientist

# More Than a Ranking

**Oceania's Universities and Research Institutions:** 

**Comprehensive Analysis of 244 Universities and Institutions and 56,738 Scientists** 

**AD Scientific Index 2025** 





# Oceania's Universities and Research Institutions: Comprehensive Analysis of 244 Universities and Institutions and 56,738 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
☐ <b>Total Citations Rankings</b> Captures total scientific reach and academic recognition. <b>Ranking order:</b>
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 Oceania: Ranking and Analysis

#	Country	Country Region Rank	<b>Country World Rank</b>	<b>Total Institutions</b>	<b>Total Scientist</b>
1	Australia	1	3	155	48804
2	New Zealand	2	28	53	7165
3	Fiji	4	129	3	326
4	French Polynesia	5	140	2	30
5	Northern Mariana Islands	3	127	1	5
6	Guam	7	161	1	218
7	Vanuatu	9	167	3	6

Table II. All Types of Institutions in Oceania: 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 Queensland	1	1	16	Australia	Public	1909	331	948	1572	1988
2	Monash University	2	2	17	Australia	Public	1958	323	941	1639	2075
3	University of Melbourne	3	3	23	Australia	Public	1853	314	889	1497	1917
4	University of New South Wales	4	4	27	Australia	Public	1949	276	867	1433	1831
5	University of Sydney	5	5	29	Australia	Public	1850	323	833	1413	1823
6	Australian National University	6	6	71	Australia	Public	1946	221	548	905	1157
7	Commonwealth Scientific and Industrial Research Organization	7	7	81	Australia	Institution	1916	115	512	937	1276
8	University of Adelaide	8	8	92	Australia	Public	1874	171	482	813	1045
9	University of Western Australia	9	9	98	Australia	Public	1911	164	469	738	942
10	University of Auckland	1	10	135	New Zealand	Public	1883	116	383	704	883
11	Deakin University	10	11	158	Australia	Public	1974	101	340	668	918
12	Macquarie University	11	12	163	Australia	Public	1964	90	333	583	802
13	University of Technology Sydney	12	13	169	Australia	Public	1988	97	322	544	738
14	Curtin University	13	14	170	Australia	Public	1986	106	321	563	705
15	Queensland University of Technology	14	15	174	Australia	Public	1989	118	317	603	779
16	Griffith University	15	16	186	Australia	Public	1971	85	310	572	727
17	University of Otago	2	17	202	New Zealand	Public	1869	78	288	534	686
18	RMIT University	16	18	203	Australia	Public	1887	70	288	518	666
19	University of Tasmania	17	19	220	Australia	Public	1846	81	269	462	615

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#	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%
20	University of Wollongong	18	20	244	Australia	Public	1951	91	252	429	548
21	University of Newcastle	19	21	256	Australia	Public	1965	84	243	436	541
22	La Trobe University	20	22	289	Australia	Public	1964	61	215	413	523
23	Western Sydney University	21	23	326	Australia	Public	1989	56	198	416	543
24	University of South Australia	22	24	329	Australia	Public	1991	60	197	370	502
25	Flinders University	23	25	335	Australia	Public	1966	49	194	375	501
26	Swinburne University of Technology	24	26	339	Australia	Public	1908	74	191	338	424
27	James Cook University	25	27	355	Australia	Public	1961	48	181	323	457
28	Massey University	3	28	401	New Zealand	Public	1927	31	154	306	421
29	Victoria University of Wellington	4	29	430	New Zealand	Public	1897	32	144	314	418
30	Murdoch University	26	30	531	Australia	Public	1973	29	116	208	267
31	University of Canterbury	5	31	550	New Zealand	Public	1873	25	111	219	312
32	Edith Cowan University	27	32	715	Australia	Public	1991	29	77	166	239
33	University of Waikato	6	33	716	New Zealand	Public	1964	16	77	160	218
34	Auckland University of Technology	7	34	725	New Zealand	Public	2000	15	75	181	271
35	University of the Sunshine Coast	28	35	739	Australia	Public	1994	15	74	132	192
36	University of New England Australia	29	36	745	Australia	Public	1938	22	73	165	239
37	Peter Maccallum Cancer Centre	30	37	760	Australia	Hospital	1949	36	72	102	141
38	University of Canberra	31	38	767	Australia	Public	1967	8	71	142	204

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39	Australian Catholic University	32	39	775	Australia	Public	1991	21	70	127	185
40	QIMR Berghofer Medical Research Institute	33	40	785	Australia	Institution	1945	27	69	113	144
41	Charles Sturt University	34	41	793	Australia	Public	1989	14	68	158	230
42	Victoria University	35	42	825	Australia	Public	1916	17	64	115	174
43	Walter and Eliza Hall Institute of Medical Research	36	43	846	Australia	Institution	1915	26	62	112	163
44	University of Southern Queensland	37	44	860	Australia	Public	1967	12	60	122	189
45	Southern Cross University	38	45	877	Australia	Public	1994	10	59	111	161
46	Plant and Food Research, New Zealand	8	46	901	New Zealand	Institution	2008	10	56	123	191
47	Central Queensland University	39	47	980	Australia	Public	1967	11	50	112	163
48	Garvan Institute of Medical Research	40	48	988	Australia	Institution	1963	23	50	85	111
49	Australian Nuclear Science and Technology Organisation	41	49	1129	Australia	Institution	1987	8	40	79	100
50	Landcare Research Ltd	9	50	1131	New Zealand	Company	1992	9	40	74	94
51	Federation University Australia	42	51	1196	Australia	Public	1994	5	37	85	119
52	Charles Darwin University	43	52	1241	Australia	Public	2003	6	36	61	89
53	Royal Children's Hospital Melbourne	44	53	1277	Australia	Hospital	1870	18	35	48	68
54	AgResearch Ltd	10	54	1294	New Zealand	Company	1992	6	34	61	84

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55	National Institute of Water & Atmospheric Research Ltd (NIWA)	11	55	1313	New Zealand	Institution	1992	11	33	67	94
56	Lincoln University Canterbury	12	56	1316	New Zealand	Public	1878	6	33	63	87
57	Florey Institute of Neuroscience and Mental Health	45	57	1322	Australia	Institution	2006	15	33	56	72
58	GNS Science	13	58	1358	New Zealand	Institution	1865	4	31	66	90
59	Telethon Kids Institute	46	59	1363	Australia	Institution	1987	13	31	57	81
60	Australian Institute of Marine Science (AIMS)	47	60	1521	Australia	Institution	1972	4	26	57	71
61	Burnet Institute	48	61	1565	Australia	Institution	1986	8	25	43	59
62	Bureau of Meteorology (BOM)	49	62	1708	Australia	Institution	1908	2	22	47	75
63	Bond University	50	63	1709	Australia	Private	1987	7	22	46	63
64	Hudson Institute of Medical Research	51	64	1778	Australia	Institution	1960	10	21	36	51
65	Menzies School of Health Research	52	65	1967	Australia	Private	1985	6	18	31	39
66	Australian Antarctic Division	53	66	2031	Australia	Institution	1948	3	17	30	36
67	Baker Heart and Diabetes Institute	54	67	2108	Australia	Institution	1926	7	16	26	38
68	New Zealand Forest Research Institute (Scion)	14	68	2463	New Zealand	Institution	1992	0	12	34	58
69	Victor Chang Cardiac Research Institute	55	69	2527	Australia	Institution	1994	5	12	22	32
70	University of the South Pacific	1	70	2647	Fiji	Public	1968	0	11	25	31

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71	Australian Museum	56	71	2852	Australia	Institution	1827	3	10	17	25
72	Australian Synchrotron	57	72	2880	Australia	Institution	2007	4	10	13	14
73	University of Notre Dame Australia	58	73	2910	Australia	Private	1989	1	9	31	46
74	Torrens University Australia	59	74	3027	Australia	Private	2012	3	9	12	18
75	Cawthron Institute	15	75	3123	New Zealand	Institution	1919	2	8	21	32
76	Cancer Council Victoria	60	76	3372	Australia	Institution	1936	3	7	16	18
77	South Australian Museum	61	77	3444	Australia	Institution	1856	3	7	11	14
78	Melbourne Business School	62	78	3674	Australia	Private	1955	1	6	13	23
79	Cancer Council New South Wales	63	79	4442	Australia	Institution	1961	1	4	8	13
80	Western Australian Museum	64	80	4494	Australia	Institution	1891	2	4	7	11
81	Institute of Environmental Science and Research	16	81	5180	New Zealand	Institution	1992	0	3	5	5
82	Medical Research Institute of New Zealand	17	82	5212	New Zealand	Institution	2001	2	3	4	6
83	Fortescue Metals	65	83	5226	Australia	Company	2003	0	3	4	4
84	Cairnmillar Institute	66	84	5234	Australia	Institution	1961	1	3	4	5
85	Childrens Medical Research Institute	67	85	5241	Australia	Institution	1958	1	3	4	4
86	AbacusBio Ltd.	18	86	5267	New Zealand	Company	2001	0	3	3	4
87	Childrens Cancer Institute Australia	68	87	5282	Australia	Institution	1976	2	3	3	4
88	Centenary Institute	69	88	5293	Australia	Institution	1989	2	3	3	3
89	Bionics Institute	70	89	5294	Australia	Institution	1984	2	3	3	3

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90	Eastern Institute of Technology	19	91	5719	New Zealand	Public	1975	0	2	6	10
91	Université de la Polynésie Française	1	92	5973	French Polynesia	Public	1987	0	2	4	8
92	Victorian Institute of Forensic Medicine	72	93	6061	Australia	Institution	1985	0	2	4	4
93	BHP Group	74	95	6340	Australia	Company	1885	0	2	2	4
94	Manukau Institute of Technology	20	96	6346	New Zealand	Institution	1970	0	2	2	4
95	Calvary Mater Newcastle	75	97	6347	Australia	Hospital	1995	1	2	2	4
96	Arthur Rylah Institute for Environmental Research	76	98	6409	Australia	Institution	1970	0	2	2	3
97	SP Jain School of Global Management, Sydney	77	99	6429	Australia	Private	2000	2	2	2	2
98	XING Technologies Pty Ltd.	78	100	6433	Australia	Company	2013	0	2	2	2
99	Fiji National University	2	101	6506	Fiji	Public	1885	0	1	11	23
100	Australian Maritime College	79	103	6746	Australia	Public	1980	0	1	6	10
101	Otago Polytechnic	22	106	7280	New Zealand	Public	1870	0	1	3	6
102	Nelson Marlborough Institute of Technology	23	107	7345	New Zealand	Public	1905	0	1	3	6
103	University of Guam	1	108	7350	Guam	Public	1952	0	1	3	7
104	Waikato Regional Council	24	109	7392	New Zealand	Institution	2016	0	1	3	3
105	Cancer Council Queensland	81	111	7432	Australia	Institution	2010	1	1	3	4
106	Cabrini Hospital	82	112	7463	Australia	Hospital	1973	0	1	3	4
107	Phillip Island Nature Parks	83	113	7499	Australia	Institution	2009	0	1	3	3
108	Malaghan Institute of Medical Research	27	115	7762	New Zealand	Institution	2019	1	1	2	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%
109	Ara Institute of Canterbury	28	116	7848	New Zealand	Institution	2016	0	1	2	2
110	Melbourne Polytechnic	84	117	7935	Australia	Public	1988	0	1	2	2
111	Australian Wine Research Institute	87	120	8107	Australia	Institution	1955	0	1	2	2
112	Murray Darling Basin Authority	90	124	8538	Australia	Institution	2008	1	1	1	2
113	Independent Researcher Vanuatu	1	127	8718	Vanuatu	Company	1956	0	1	1	1
114	Spark New Zealand	30	129	8867	New Zealand	Company	1987	0	1	1	1
115	IIBIT	92	130	8912	Australia	Private	1999	0	1	1	1
116	Northern Marianas College	1	131	8926	Northern Mariana Islands	Public	1981	1	1	1	1
117	Institut Louis Malardé (ILM)	2	132	8986	French Polynesia	Institution	1948	0	1	1	1

Table III. Universities in Oceania: 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 Queensland	1	1	16	Australia	Public	1909	331	948	1572	1988
2	Monash University	2	2	17	Australia	Public	1958	323	941	1639	2075
3	University of Melbourne	3	3	23	Australia	Public	1853	314	889	1497	1917
4	University of New South Wales	4	4	27	Australia	Public	1949	276	867	1433	1831
5	University of Sydney	5	5	29	Australia	Public	1850	323	833	1413	1823
6	Australian National University	6	6	69	Australia	Public	1946	221	548	905	1157
7	University of Adelaide	7	7	87	Australia	Public	1874	171	482	813	1045
8	University of Western Australia	8	8	92	Australia	Public	1911	164	469	738	942
9	University of Auckland	1	9	127	New Zealand	Public	1883	116	383	704	883
10	Deakin University	9	10	147	Australia	Public	1974	101	340	668	918
11	Macquarie University	10	11	152	Australia	Public	1964	90	333	583	802
12	University of Technology Sydney	11	12	158	Australia	Public	1988	97	322	544	738
13	Curtin University	12	13	159	Australia	Public	1986	106	321	563	705
14	Queensland University of Technology	13	14	162	Australia	Public	1989	118	317	603	779
15	Griffith University	14	15	172	Australia	Public	1971	85	310	572	727
16	University of Otago	2	16	186	New Zealand	Public	1869	78	288	534	686
17	RMIT University	15	17	187	Australia	Public	1887	70	288	518	666
18	University of Tasmania	16	18	201	Australia	Public	1846	81	269	462	615
19	University of Wollongong	17	19	223	Australia	Public	1951	91	252	429	548
20	University of Newcastle	18	20	234	Australia	Public	1965	84	243	436	541

#	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%
21	La Trobe University	19	21	260	Australia	Public	1964	61	215	413	523
22	Western Sydney University	20	22	294	Australia	Public	1989	56	198	416	543
23	University of South Australia	21	23	297	Australia	Public	1991	60	197	370	502
24	Flinders University	22	24	303	Australia	Public	1966	49	194	375	501
25	Swinburne University of Technology	23	25	307	Australia	Public	1908	74	191	338	424
26	James Cook University	24	26	323	Australia	Public	1961	48	181	323	457
27	Massey University	3	27	363	New Zealand	Public	1927	31	154	306	421
28	Victoria University of Wellington	4	28	388	New Zealand	Public	1897	32	144	314	418
29	Murdoch University	25	29	476	Australia	Public	1973	29	116	208	267
30	University of Canterbury	5	30	491	New Zealand	Public	1873	25	111	219	312
31	Edith Cowan University	26	31	634	Australia	Public	1991	29	77	166	239
32	University of Waikato	6	32	635	New Zealand	Public	1964	16	77	160	218
33	Auckland University of Technology	7	33	641	New Zealand	Public	2000	15	75	181	271
34	University of the Sunshine Coast	27	34	653	Australia	Public	1994	15	74	132	192
35	University of New England Australia	28	35	658	Australia	Public	1938	22	73	165	239
36	University of Canberra	29	36	675	Australia	Public	1967	8	71	142	204
37	Australian Catholic University	30	37	683	Australia	Public	1991	21	70	127	185
38	Charles Sturt University	31	38	695	Australia	Public	1989	14	68	158	230
39	Victoria University	32	39	720	Australia	Public	1916	17	64	115	174
40	University of Southern Queensland	33	40	740	Australia	Public	1967	12	60	122	189

#	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%
41	Southern Cross University	34	41	754	Australia	Public	1994	10	59	111	161
42	Central Queensland University	35	42	833	Australia	Public	1967	11	50	112	163
43	Federation University Australia	36	43	980	Australia	Public	1994	5	37	85	119
44	Charles Darwin University	37	44	1012	Australia	Public	2003	6	36	61	89
45	Lincoln University Canterbury	8	45	1065	New Zealand	Public	1878	6	33	63	87
46	Bond University	38	46	1306	Australia	Private	1987	7	22	46	63
47	Menzies School of Health Research	39	47	1466	Australia	Private	1985	6	18	31	39
48	University of the South Pacific	1	48	1888	Fiji	Public	1968	0	11	25	31
49	University of Notre Dame Australia	40	49	2026	Australia	Private	1989	1	9	31	46
50	Torrens University Australia	41	50	2094	Australia	Private	2012	3	9	12	18
51	Melbourne Business School	42	51	2508	Australia	Private	1955	1	6	13	23
52	Eastern Institute of Technology	9	52	3825	New Zealand	Public	1975	0	2	6	10
53	Université de la Polynésie Française	1	53	4008	French Polynesia	Public	1987	0	2	4	8
54	SP Jain School of Global Management, Sydney	44	55	4296	Australia	Private	2000	2	2	2	2
55	Fiji National University	2	56	4348	Fiji	Public	1885	0	1	11	23
56	Australian Maritime College	45	58	4535	Australia	Public	1980	0	1	6	10
57	Otago Polytechnic	11	61	4954	New Zealand	Public	1870	0	1	3	6

#	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%
58	Nelson Marlborough Institute of Technology	12	62	5003	New Zealand	Public	1905	0	1	3	6
59	University of Guam	1	63	5006	Guam	Public	1952	0	1	3	7
60	Melbourne Polytechnic	47	65	5420	Australia	Public	1988	0	1	2	2
61	IIBIT	49	69	6112	Australia	Private	1999	0	1	1	1
62	Northern Marianas College	1	70	6124	Northern Mariana Islands	Public	1981	1	1	1	1

Table IV. Public Universities in Oceania: 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 Queensland	1	1	11	Australia	1909	331	948	1572	1988
2	Monash University	2	2	12	Australia	1958	323	941	1639	2075
3	University of Melbourne	3	3	17	Australia	1853	314	889	1497	1917
4	University of New South Wales	4	4	20	Australia	1949	276	867	1433	1831
5	University of Sydney	5	5	22	Australia	1850	323	833	1413	1823
6	Australian National University	6	6	57	Australia	1946	221	548	905	1157
7	University of Adelaide	7	7	72	Australia	1874	171	482	813	1045
8	University of Western Australia	8	8	77	Australia	1911	164	469	738	942
9	University of Auckland	1	9	107	New Zealand	1883	116	383	704	883
10	Deakin University	9	10	124	Australia	1974	101	340	668	918
11	Macquarie University	10	11	129	Australia	1964	90	333	583	802
12	University of Technology Sydney	11	12	134	Australia	1988	97	322	544	738
13	Curtin University	12	13	135	Australia	1986	106	321	563	705
14	Queensland University of Technology	13	14	138	Australia	1989	118	317	603	779
15	Griffith University	14	15	147	Australia	1971	85	310	572	727
16	University of Otago	2	16	161	New Zealand	1869	78	288	534	686
17	RMIT University	15	17	162	Australia	1887	70	288	518	666
18	University of Tasmania	16	18	175	Australia	1846	81	269	462	615
19	University of Wollongong	17	19	195	Australia	1951	91	252	429	548
20	University of Newcastle	18	20	204	Australia	1965	84	243	436	541
21	La Trobe University	19	21	225	Australia	1964	61	215	413	523
22	Western Sydney University	20	22	256	Australia	1989	56	198	416	543
23	University of South Australia	21	23	259	Australia	1991	60	197	370	502

#	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	Flinders University	22	24	263	Australia	1966	49	194	375	501
25	Swinburne University of Technology	23	25	267	Australia	1908	74	191	338	424
26	James Cook University	24	26	283	Australia	1961	48	181	323	457
27	Massey University	3	27	318	New Zealand	1927	31	154	306	421
28	Victoria University of Wellington	4	28	342	New Zealand	1897	32	144	314	418
29	Murdoch University	25	29	422	Australia	1973	29	116	208	267
30	University of Canterbury	5	30	436	New Zealand	1873	25	111	219	312
31	Edith Cowan University	26	31	568	Australia	1991	29	77	166	239
32	University of Waikato	6	32	569	New Zealand	1964	16	77	160	218
33	Auckland University of Technology	7	33	574	New Zealand	2000	15	75	181	271
34	University of the Sunshine Coast	27	34	584	Australia	1994	15	74	132	192
35	University of New England Australia	28	35	588	Australia	1938	22	73	165	239
36	University of Canberra	29	36	601	Australia	1967	8	71	142	204
37	Australian Catholic University	30	37	607	Australia	1991	21	70	127	185
38	Charles Sturt University	31	38	618	Australia	1989	14	68	158	230
39	Victoria University	32	39	639	Australia	1916	17	64	115	174
40	University of Southern Queensland	33	40	658	Australia	1967	12	60	122	189
41	Southern Cross University	34	41	670	Australia	1994	10	59	111	161
42	Central Queensland University	35	42	733	Australia	1967	11	50	112	163
43	Federation University Australia	36	43	862	Australia	1994	5	37	85	119
44	Charles Darwin University	37	44	886	Australia	2003	6	36	61	89
45	Lincoln University Canterbury	8	45	933	New Zealand	1878	6	33	63	87

#	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%
46	University of the South Pacific	1	46	1592	Fiji	1968	0	11	25	31
47	Eastern Institute of Technology	9	47	2926	New Zealand	1975	0	2	6	10
48	Université de la Polynésie Française	1	48	3040	French Polynesia	1987	0	2	4	8
49	Fiji National University	2	49	3219	Fiji	1885	0	1	11	23
50	Australian Maritime College	38	51	3334	Australia	1980	0	1	6	10
51	Otago Polytechnic	10	53	3606	New Zealand	1870	0	1	3	6
52	Nelson Marlborough Institute of Technology	11	54	3630	New Zealand	1905	0	1	3	6
53	University of Guam	1	55	3633	Guam	1952	0	1	3	7
54	Melbourne Polytechnic	40	57	3850	Australia	1988	0	1	2	2
55	Northern Marianas College	1	60	4157	Northern Mariana Islands	1981	1	1	1	1

**Table V. Private Universities in Oceania: 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	Bond University	1	1	173	Australia	1987	7	22	46	63
2	Menzies School of Health Research	2	2	207	Australia	1985	6	18	31	39
3	University of Notre Dame Australia	3	3	329	Australia	1989	1	9	31	46
4	Torrens University Australia	4	4	352	Australia	2012	3	9	12	18
5	Melbourne Business School	5	5	461	Australia	1955	1	6	13	23
6	SP Jain School of Global Management, Sydney	7	7	1116	Australia	2000	2	2	2	2
7	IIBIT	8	10	1960	Australia	1999	0	1	1	1

Table VI. Young Universities in Oceania: 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	Auckland University of Technology	7	33	641	New Zealand	2000	15	75	181	271
2	Charles Darwin University	37	44	1012	Australia	2003	6	36	61	89
3	Torrens University Australia	41	50	2094	Australia	2012	3	9	12	18
4	SP Jain School of Global Management, Sydney	44	55	4296	Australia	2000	2	2	2	2
5	IIBIT	49	69	6112	Australia	1999	0	1	1	1

Table VII. Institutions in Oceania: 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	Commonwealth Scientific and Industrial Research Organization	1	1	4	Australia	1916	115	512	937	1276
2	QIMR Berghofer Medical Research Institute	2	2	74	Australia	1945	27	69	113	144
3	Walter and Eliza Hall Institute of Medical Research	3	3	90	Australia	1915	26	62	112	163
4	Plant and Food Research, New Zealand	1	4	102	New Zealand	2008	10	56	123	191
5	Garvan Institute of Medical Research	4	5	117	Australia	1963	23	50	85	111
6	Australian Nuclear Science and Technology Organisation	5	6	154	Australia	1987	8	40	79	100
7	National Institute of Water & Atmospheric Research Ltd (NIWA)	2	7	199	New Zealand	1992	11	33	67	94
8	Florey Institute of Neuroscience and Mental Health	6	8	203	Australia	2006	15	33	56	72
9	GNS Science	3	9	213	New Zealand	1865	4	31	66	90
10	Telethon Kids Institute	7	10	214	Australia	1987	13	31	57	81
11	Australian Institute of Marine Science (AIMS)	8	11	273	Australia	1972	4	26	57	71
12	Burnet Institute	9	12	289	Australia	1986	8	25	43	59
13	Bureau of Meteorology (BOM)	10	13	329	Australia	1908	2	22	47	75
14	Hudson Institute of Medical Research	11	14	352	Australia	1960	10	21	36	51
15	Australian Antarctic Division	12	15	430	Australia	1948	3	17	30	36
16	Baker Heart and Diabetes Institute	13	16	459	Australia	1926	7	16	26	38
17	New Zealand Forest Research Institute (Scion)	4	17	575	New Zealand	1992	0	12	34	58

#	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%
18	Victor Chang Cardiac Research Institute	14	18	593	Australia	1994	5	12	22	32
19	Australian Museum	15	19	706	Australia	1827	3	10	17	25
20	Australian Synchrotron	16	20	727	Australia	2007	4	10	13	14
21	Cawthron Institute	5	21	792	New Zealand	1919	2	8	21	32
22	Cancer Council Victoria	17	22	871	Australia	1936	3	7	16	18
23	South Australian Museum	18	23	899	Australia	1856	3	7	11	14
24	Cancer Council New South Wales	19	24	1167	Australia	1961	1	4	8	13
25	Western Australian Museum	20	25	1190	Australia	1891	2	4	7	11
26	Institute of Environmental Science and Research	6	26	1369	New Zealand	1992	0	3	5	5
27	Medical Research Institute of New Zealand	7	27	1375	New Zealand	2001	2	3	4	6
28	Cairnmillar Institute	21	28	1384	Australia	1961	1	3	4	5
29	Childrens Medical Research Institute	22	29	1390	Australia	1958	1	3	4	4
30	Childrens Cancer Institute Australia	23	30	1411	Australia	1976	2	3	3	4
31	Centenary Institute	24	31	1418	Australia	1989	2	3	3	3
32	Bionics Institute	25	32	1419	Australia	1984	2	3	3	3
33	Victorian Institute of Forensic Medicine	26	33	1561	Australia	1985	0	2	4	4
34	Manukau Institute of Technology	8	34	1629	New Zealand	1970	0	2	2	4
35	Arthur Rylah Institute for Environmental Research	27	35	1646	Australia	1970	0	2	2	3
36	Waikato Regional Council	9	36	1799	New Zealand	2016	0	1	3	3
37	Cancer Council Queensland	28	37	1810	Australia	2010	1	1	3	4
38	Phillip Island Nature Parks	29	38	1825	Australia	2009	0	1	3	3
39	Malaghan Institute of Medical Research	11	40	1860	New Zealand	2019	1	1	2	6

#	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%
40	Ara Institute of Canterbury	12	41	1875	New Zealand	2016	0	1	2	2
41	Australian Wine Research Institute	31	43	1929	Australia	1955	0	1	2	2
42	Murray Darling Basin Authority	34	47	1979	Australia	2008	1	1	1	2
43	Institut Louis Malardé (ILM)	1	49	2037	French Polynesia	1948	0	1	1	1

# Table VIII. Companies in Oceania: 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	Landcare Research Ltd	1	1	29	New Zealand	1992	9	40	74	94
2	AgResearch Ltd	2	2	31	New Zealand	1992	6	34	61	84
3	Fortescue Metals	1	3	254	Australia	2003	0	3	4	4
4	AbacusBio Ltd.	3	4	258	New Zealand	2001	0	3	3	4
5	BHP Group	3	6	340	Australia	1885	0	2	2	4
6	XING Technologies Pty Ltd.	4	7	353	Australia	2013	0	2	2	2
7	Independent Researcher Vanuatu	1	8	581	Vanuatu	1956	0	1	1	1
8	Spark New Zealand	4	9	608	New Zealand	1987	0	1	1	1

# Table IX. Hospitals in Oceania: Ranking and Analysis

#	Hospital	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	Peter Maccallum Cancer Centre	1	1	10	Australia	1949	36	72	102	141
2	Royal Children's Hospital Melbourne	2	2	20	Australia	1870	18	35	48	68
3	Calvary Mater Newcastle	3	3	125	Australia	1995	1	2	2	4
4	Cabrini Hospital	4	4	138	Australia	1973	0	1	3	4