



UNIVERSITY OF OTTAWA
HEART INSTITUTE
INSTITUT DE CARDIOLOGIE
DE L'UNIVERSITÉ D'OTTAWA

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Heart Institute named among top research powerhouses in the world

OTTAWA, April 3, 2012 – A recent global ranking has just confirmed the undeniable research strength of the University of Ottawa Heart Institute (UOHI) by placing it in the top 2% of the best research institutions in the world. This comes as the most coveted international medical journal *The Lancet* gives its endorsement to the world's first bedside genetic test developed by UOHI researchers.

In its most recent Normalized Impact Report, SCIMAGO Institutions Rankings (SIR) has placed the Ottawa Heart Institute 57th out of 3,042 worldwide research institutions. The report evaluates six main indicators including scientific impact, thematic specialization, output size and international collaboration networks of the institutions.

“These results are remarkable but they are just the tip of the iceberg as our researchers take part in cutting edge world renowned research on a daily basis, here in Ottawa, that impact on the lives of patients worldwide,” said Dr. Robert Roberts, president and CEO of the University of Ottawa Heart Institute.

As the most recent federal budget reveals that the Government is committed to provide additional resources to support advanced research to leading research institutions, these results confirm the unique role that the University of Ottawa Heart Institute plays in heart health research and continue to position our organization as a vital player in the Canadian research enterprise.

SIR World Reports 2011 encompasses higher education Institutions as well as other research-focused organizations from different sizes, with different missions and from countries in the five continents.

As Canada's largest and foremost cardiovascular health centre, the University of Ottawa Heart Institute is dedicated to understanding, treating, and preventing heart disease. We serve the local, national, and international communities as we pioneer a new era in heart health.

For more information, consult the complete Normalized Impact Report attached.

INFORMATION

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SIR World Report 2011 :: Normalized Impact Report

NORMALIZED IMPACT REPORT

This document is an attachment extracted from SIR World Report 2011, it contains exactly the same information but the ordering variable has been set to Normalized Impact. All the values as well as institutions coincide with those included in SIR World Report 2011 :: Global Ranking also available at <http://www.scimagoir.com>

This report uses two decimal values for the Normalized Impact variable instead just one as it is usual in SIR Reports in order to avoid an extremely high number of identical ranks in institutions. For those institutions which have identical NI values using two decimals, the alphabetical order has been set.

Introduction

The current report involves the third release of our annual series *Scimago Institutions Rankings World Reports*, that based on quantitative data of citation and publication shows bibliometric indicators that unveil some of the main dimensions of research performance of worldwide research-devoted institutions. As in former editions, **SIR World Report 2011** aims at becoming an evaluation framework of research performance to Worldwide Research Organizations.

The report shows six indicators that will help users evaluate the scientific impact, thematic specialization, output size and international collaboration networks of the institutions.

The period analyzed in the current edition covers 2005-09. The tables include institutions having published at least 100 scientific documents of any type, that is, articles, reviews, short reviews, letters, conference papers, etc., during the year 2009 as collected by worldwide leader scientific database Scopus by Elsevier. The report encompasses Higher Education Institutions (HEIs) as well as other research-focused organizations from different sizes, with different missions and from countries in the five continents. Institutions are grouped into five Institutional Sectors: Higher Education, Health System, Government Agencies, Corporations and Others.

To elaborate this report, we carry out the challenging task of identifying and disambiguating all the institutions through an overwhelming number of scientific articles, reviews and conference papers contained in Scopus. The task, which is carried out by a mix of computer and human means, comprises the identification and gathering of institution's affiliation variants under a unique identifiable form as well as the classification into institutional sectors.

SIR World Reports 2011 is the most comprehensive ranking of Worldwide Research Institutions. Following the goal of embracing every institution around the world with significant scientific output, the ranking now includes 3,042 institutions that together are responsible for more than 80% of worldwide scientific output during the term 2005-09 as indexed in Elsevier's Scopus database.

The intended target audience of SIR World Report 2011 is formed by policymakers, research managers, researchers, media and general public interested in finding out about research performance of worldwide Institutions.

Disclaimer notice:

SIR World Report 2011 IS NOT A LEAGUE TABLE. The ranking parameter – the Normalized Impact of institutions – should be understood as a default rank, not our ranking proposal. The only goal of this report is to characterize research outcomes of organizations so as to provide useful scientometric information to institutions, policymakers and research managers so they are able to analyze, evaluate and improve their research results. If someone uses this report to rank institutions or to build a league table with any purpose, he/she will do it under his/her own responsibility.

Indicators

Selected indicators seek to reveal main aspects of research size, performance, impact and internationalization at Worldwide Research Institutions.

O::Output

An institution's publication output reveals its scientific outcomes in terms of published documents in scholarly journals.

IC::International Collaboration

IC shows an institution's output ratio that has been produced in collaboration with foreign institutions. The values are computed by analyzing the institution's output whose affiliation includes more than one country address over the whole period.

NI::Normalized Impact

The values, expressed in percentages, show the relationship of an institution's average scientific impact and the world average, which is 1, --i.e. a score of 0.8 means the institution is cited 20% below average and 1.3 means the institution is cited 30% above average. [More on NI.](#)

Q1::High Quality Publications

Ratio of publications that an institution publishes in the most influential scholarly journals of the world; those ranked in the first quartile (25%) in their categories as ordered by SCImago Journal Rank [SJR indicator.](#)

SI::Specialization Index

The Specialization Index indicates the extent of thematic concentration / dispersion of an institution's scientific output. Values range between 0 to 1, indicating generalistic vs. specialized institutions respectively. This indicator is computed according to the [Gini Index](#) used in Economy.

ER::Excellence Rate

The Excellence Rate indicates which percentage of an institution's scientific output is included into the set formed by the 10% of the most cited papers in their respective scientific fields. It is a measure of high quality output of research institutions.

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1	1	1	George Institute for International Health	GO	AUS	OC	362	58.0	82.9	6.17	0.9	30.9
2	1	1	American Cancer Society	HL	USA	NA	600	23.0	83.3	5.94	0.9	37.0
3	2	2	Whitehead Institute for Biomedical Research	GO	USA	NA	759	33.5	95.3	5.72	0.9	64.4
4	3	3	Broad Institute of MIT and Harvard	GO	USA	NA	1,377	49.2	94.1	5.71	0.9	59.6
5	1	1	Wellcome Trust Sanger Institute	HL	GBR	WE	1,581	66.5	90.7	3.98	0.9	49.7
6	4	4	Novartis Pharma SA, East Hanover	CO	USA	NA	932	53.0	74.9	3.46	0.9	42.8
7	5	1	Hamilton Health Sciences	HL	CAN	NA	1,293	36.9	63.7	3.26	0.8	29.6
8	2	1	Institut d'Estudis Espacials de Catalunya	GO	ESP	WE	753	71.1	60.6	3.21	1.0	24.8
9	6	5	Dana Farber Cancer Institute	HL	USA	NA	5,966	30.3	85.9	3.14	0.9	45.5
10	7	6	J. Craig Venter Institute	HL	USA	NA	754	49.6	90.1	3.13	0.9	54.6
11	8	7	Centocor, Incorporated	CO	USA	NA	555	36.4	80.9	3.12	0.9	41.1
12	9	8	Howard Hughes Medical Institute	HL	USA	NA	10,807	30.7	94.9	3.10	0.9	61.7
13	3	2	Microsoft Research Cambridge	CO	GBR	WE	748	58.0	34.2	3.10	0.9	15.8
14	10	9	Kaiser Permanente	HL	USA	NA	1,008	12.5	87.2	3.08	0.9	41.7
15	11	10	F. Hoffmann-La Roche, Ltd.	CO	USA	NA	2,476	31.9	83.1	3.07	0.8	46.7
16	12	11	Institute for Systems Biology	HL	USA	NA	591	56.9	88.3	3.07	0.9	52.1
17	13	2	Institute for Clinical Evaluative Sciences	HL	CAN	NA	786	23.2	71.1	3.01	0.9	31.0
18	14	12	Cold Spring Harbor Laboratory	HL	USA	NA	1,018	42.0	93.0	3.00	0.9	59.4
19	4	1	World Health Organization Switzerland	HL	CHE	WE	2,885	76.6	74.6	2.94	0.9	32.3
20	15	13	Harvard-MIT Division of Health Sciences and Technology	HE	USA	NA	607	29.7	72.8	2.91	0.9	35.6
21	5	1	Steno Diabetes Center	HL	DNK	WE	560	51.3	82.5	2.91	1.0	41.3
22	16	3	Institut Universitaire de Cardiologie et de Pneumologie de Quebec	HL	CAN	NA	854	30.7	71.0	2.89	0.9	25.8
23	17	14	New England Research Institutes	GO	USA	NA	454	24.5	90.3	2.89	0.9	39.0
24	6	2	IBM Zurich Research Laboratory	CO	CHE	WE	786	60.4	49.2	2.80	0.9	18.5
25	18	4	University of Alberta Hospital	HL	CAN	NA	549	27.3	63.0	2.80	0.9	21.7
26	19	15	AstraZeneca Pharmaceuticals, LP	CO	USA	NA	667	39.3	79.9	2.79	0.9	35.5
27	20	16	Harvard Pilgrim Health Care	GO	USA	NA	514	14.4	86.6	2.79	0.9	39.3
28	2	1	Auckland City Hospital	HL	NZL	OC	1,067	37.8	67.6	2.77	0.9	20.2
29	7	2	Herlev Hospital	HL	DNK	WE	1,028	34.2	65.1	2.77	0.9	30.5
30	21	17	Centers for Disease Control and Prevention Estados Unidos	HL	USA	NA	13,098	25.3	78.2	2.76	0.8	32.0
31	22	18	Group Health Cooperative	HL	USA	NA	923	13.2	84.8	2.76	0.9	34.8
32	8	1	International Agency for Research on Cancer	HL	FRA	WE	1,512	87.0	86.6	2.74	0.9	43.0
33	9	2	Institut Catala d'Oncologia, Hospitalet de Llobregat	HL	ESP	WE	953	56.8	72.3	2.72	0.9	37.6
34	10	3	AstraZeneca	CO	GBR	WE	598	47.3	75.8	2.69	0.8	36.1
35	23	19	Northshore University HealthSystem	HL	USA	NA	805	18.5	76.2	2.69	0.9	31.7
36	24	20	California Pacific Medical Center	HL	USA	NA	726	21.9	81.3	2.66	0.9	36.9
37	11	1	European Molecular Biology Laboratory Heidelberg	GO	DEU	WE	1,447	63.4	92.2	2.62	0.9	52.3
38	12	1	Jules Bordet Institute	HL	BEL	WE	607	45.3	65.1	2.62	0.9	26.5
39	25	21	Partners HealthCare System	HL	USA	NA	38,096	28.5	80.7	2.62	0.7	36.5
40	13	1	Landspítali National University Hospital	HL	ISL	WE	744	62.6	68.0	2.61	0.8	29.4
41	26	5	Perimeter Institute for Theoretical Physics	OT	CAN	NA	810	68.8	56.4	2.60	1.0	30.3
42	27	22	Armed Forces Institute of Pathology	GO	USA	NA	709	31.6	77.9	2.58	0.9	33.9
43	14	1	Fondazione IRCCS Istituto Nazionale Tumori di Milano	HL	ITA	WE	1,844	42.5	79.8	2.58	0.9	35.8
44	15	4	Institute of Cancer Research	HL	GBR	WE	2,100	42.0	83.4	2.58	0.9	44.1
45	28	23	Bristol-Myers Squibb Company	CO	USA	NA	1,581	25.1	76.6	2.57	0.9	36.9
46	29	24	Institute for Advanced Study	HE	USA	NA	1,282	45.9	60.9	2.57	0.9	30.9
47	30	25	Microsoft Corporation	CO	USA	NA	3,004	32.2	38.7	2.57	0.9	13.8
48	31	26	Pennington Biomedical Research Center	HL	USA	NA	886	28.3	80.7	2.57	0.9	38.4
49	32	27	Salk Institute for Biological Studies	HL	USA	NA	1,332	43.8	92.9	2.57	0.9	58.8
50	16	5	London School of Hygiene and Tropical Medicine	HE	GBR	WE	5,831	63.7	82.7	2.56	0.8	32.3
51	33	6	British Columbia Cancer Agency	HL	CAN	NA	1,543	45.9	80.0	2.53	0.9	39.5
52	34	28	Fred Hutchinson Cancer Research Center	HL	USA	NA	4,776	28.6	88.9	2.53	0.9	42.7
53	35	29	GlaxoSmithKline, United States	CO	USA	NA	2,817	35.9	80.1	2.53	0.8	36.4
54	36	7	IBM Research	CO	CAN	NA	959	99.8	55.6	2.52	0.9	21.0
55	17	3	Institut Catala d'Investigacio Quimica	GO	ESP	WE	563	46.0	84.4	2.52	1.0	45.1
56	37	30	Ohio State University Comprehensive Cancer Center	HL	USA	NA	1,070	30.3	87.3	2.52	0.9	43.9
57	38	8	University of Ottawa Heart Institute	HL	CAN	NA	604	32.0	77.0	2.52	0.9	27.3
58	39	31	Eli Lilly and Company	CO	USA	NA	3,013	34.0	77.1	2.51	0.8	37.6
59	40	32	Qualcomm Incorporated	CO	USA	NA	940	24.4	58.5	2.51	1.0	13.1

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
60	18	6	Sandwell and West Birmingham Hospitals NHS Trust	HL	GBR	WE	563	16.9	83.0	2.51	0.9	24.0
61	41	33	Novartis Institutes for Biomedical Research	CO	USA	NA	1,087	65.0	88.0	2.50	0.9	51.4
62	42	34	AT&T Labs Research	CO	USA	NA	842	33.1	43.8	2.49	0.9	11.4
63	3	2	Royal Women's Hospital	HL	AUS	OC	578	34.3	75.1	2.49	0.9	28.4
64	43	9	Mount Sinai Hospital Joseph and Wolf Lebovic Health Complex	HL	CAN	NA	3,395	44.8	76.5	2.48	0.8	34.2
65	44	35	National Bureau of Economic Research	GO	USA	NA	1,443	24.2	81.6	2.48	1.0	28.6
66	19	2	Institut Pasteur de Lille	HL	FRA	WE	806	54.2	76.1	2.47	0.9	43.9
67	45	36	Memorial Sloan-Kettering Cancer Center	HL	USA	NA	8,378	23.9	79.6	2.45	0.8	37.2
68	1	1	National Neuroscience Institute	HL	SGP	AS	2,129	87.2	80.2	2.44	0.8	35.3
69	46	37	CareGroup Healthcare System	HL	USA	NA	7,559	29.9	82.9	2.43	0.8	37.4
70	20	2	Flanders Interuniversity Institute for Biotechnology	GO	BEL	WE	1,100	59.9	91.7	2.42	0.8	46.4
71	21	7	Medical Research Council	HL	GBR	WE	5,716	50.1	88.1	2.42	0.8	45.5
72	47	38	Baylor Health Care System	HL	USA	NA	778	22.9	78.4	2.41	0.9	28.9
73	22	2	Ospedali Riuniti di Bergamo	HL	ITA	WE	955	27.0	65.3	2.41	0.9	28.8
74	48	10	Ottawa Health Research Institute	HL	CAN	NA	773	40.2	79.8	2.41	0.8	35.8
75	49	39	Harvard University	HE	USA	NA	69,995	34.4	79.0	2.40	0.5	35.7
76	23	3	Istituto Europeo di Oncologia	HL	ITA	WE	1,482	39.9	78.5	2.40	0.9	33.3
77	50	40	Merck & Co., Inc.	CO	USA	NA	5,598	29.4	78.7	2.39	0.8	36.9
78	51	41	The Rockefeller University	HE	USA	NA	3,709	45.7	88.6	2.39	0.8	48.8
79	52	42	U.S. Department of Health & Human Services	HL	USA	NA	3,178	28.7	80.3	2.39	0.8	38.3
80	24	1	AstraZeneca R&D	CO	SWE	WE	1,218	58.9	80.4	2.38	0.8	34.5
81	25	4	Centro de Investigacion Biomedica en Red de Enfermedades Respiratorias	HL	ESP	WE	443	38.2	70.9	2.38	0.9	14.7
82	26	8	The Royal Marsden NHS Foundation Trust	HL	GBR	WE	1,840	31.2	71.1	2.38	0.9	32.1
83	4	3	Cancer Council Victoria	GO	AUS	OC	449	50.1	85.5	2.37	0.9	29.0
84	27	4	Istituto Auxologico Italiano IRCCS	HL	ITA	WE	791	31.1	67.8	2.37	0.9	32.2
85	53	11	St. Michael's Hospital Toronto	HL	CAN	NA	2,882	38.1	73.0	2.37	0.8	27.6
86	5	4	Garvan Institute of Medical Research	HL	AUS	OC	725	51.6	90.3	2.36	0.9	49.1
87	28	5	Institute for Scientific Interchange Foundation	GO	ITA	WE	368	65.8	72.3	2.36	1.0	23.6
88	1	1	Serbian Academy of Sciences and Arts	GO	SRB	EE	660	42.7	38.3	2.36	0.9	13.2
89	54	43	Children's Hospital Boston	HL	USA	NA	7,289	27.3	80.7	2.35	0.8	34.8
90	29	9	London Business School	HE	GBR	WE	643	56.9	66.3	2.35	1.0	21.5
91	55	44	Massachusetts Institute of Technology	HE	USA	NA	29,172	34.6	64.3	2.35	0.6	26.9
92	30	3	Novartis	CO	CHE	WE	2,852	75.7	81.1	2.35	0.8	42.5
93	31	2	Sahlgrenska University Hospital	HL	SWE	WE	3,755	40.4	72.8	2.34	0.8	32.0
94	56	45	Cedars-Sinai Medical Center	HL	USA	NA	3,194	25.1	76.2	2.33	0.9	32.3
95	57	46	University of California, Oakland	HE	USA	NA	4,238	27.5	62.1	2.33	0.6	21.6
96	58	47	The Methodist Hospital	HL	USA	NA	1,279	24.9	73.0	2.32	0.9	27.6
97	59	48	Duke Medicine	HL	USA	NA	15,832	22.8	79.5	2.31	0.7	34.0
98	60	49	Intel Corporation	CO	USA	NA	5,275	23.8	39.5	2.30	0.9	12.5
99	32	3	Centre Leon-Berard	HL	FRA	WE	905	29.8	57.0	2.29	0.9	23.0
100	33	4	Sanofi-Aventis, S.A.	CO	FRA	WE	678	56.2	71.7	2.29	0.8	40.3
101	61	50	University of California, San Francisco	HE	USA	NA	26,159	26.5	80.6	2.29	0.7	35.5
102	62	51	Beaumont Hospitals	HL	USA	NA	1,105	18.7	75.4	2.28	0.9	30.7
103	34	1	Netherlands Cancer Institute - Antoni van Leeuwenhoek Hospital	HL	NLD	WE	2,474	40.5	81.6	2.28	0.9	39.5
104	35	2	Nokia Siemens Networks Germany	CO	DEU	WE	255	45.1	19.2	2.28	0.0	1.6
105	63	12	Alberta Health Services	HL	CAN	NA	848	30.3	68.2	2.27	0.8	25.8
106	36	10	Cancer Research UK	HL	GBR	WE	4,854	47.3	89.9	2.27	0.9	47.5
107	64	52	National Institutes of Health United States	HL	USA	NA	46,819	35.3	84.3	2.27	0.7	40.1
108	65	53	San Francisco General Hospital Medical Center	HL	USA	NA	338	22.5	83.1	2.27	0.9	26.6
109	66	54	Stanford University	HE	USA	NA	37,885	29.5	69.8	2.27	0.4	29.1
110	67	13	Sunnybrook Health Sciences Centre	HL	CAN	NA	3,528	29.5	67.8	2.27	0.8	26.9
111	68	55	Amgen	CO	USA	NA	1,877	25.3	78.0	2.26	0.8	36.6
112	37	5	Centro de Investigacion Biomedica en Red de Enfermedades Hepaticas y Digestivas	HL	ESP	WE	550	25.3	73.8	2.26	1.0	18.4
113	38	6	Centro Nacional de Investigaciones Oncologicas	HL	ESP	WE	1,054	51.4	88.8	2.26	0.9	46.1
114	69	56	Scripps Research Institute	HL	USA	NA	6,162	35.3	90.9	2.26	0.8	49.6
115	39	7	Institut d'Investigacio Biomedica de Bellvitge	HL	ESP	WE	846	33.6	71.4	2.25	0.9	27.3
116	70	57	National Center for Atmospheric Research	GO	USA	NA	3,328	45.1	71.4	2.25	0.9	30.3

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
117	40	3	Deutsches Institut fur Ernahrungsforschung Potsdam-Rehbrucke	GO	DEU	WE	712	56.2	84.7	● 2.24	0.9	40.3
118	6	5	Flinders Medical Centre	HL	AUS	OC	869	32.6	68.9	● 2.24	0.9	27.6
119	41	2	FOM Institute for Atomic and Molecular Physics	GO	NLD	WE	765	62.0	77.1	● 2.24	0.9	31.1
120	42	5	Institut Gustave Roussy	HL	FRA	WE	2,527	38.5	67.3	● 2.24	0.9	33.4
121	43	11	Met Office	GO	GBR	WE	945	48.0	76.8	● 2.24	1.0	34.0
122	71	58	Pfizer Inc.	CO	USA	NA	7,266	29.1	76.8	● 2.24	0.8	34.8
123	44	3	Catharina Hospital	HL	NLD	WE	698	25.6	70.8	● 2.23	0.9	23.4
124	72	59	Dartmouth-Hitchcock Health Care System	HL	USA	NA	4,694	19.4	76.4	● 2.23	0.8	31.2
125	73	60	IBM Corporation	CO	USA	NA	10,201	34.5	41.0	● 2.23	0.9	12.8
126	74	61	West Penn Allegheny Health System	HL	USA	NA	707	15.1	63.5	● 2.23	0.9	23.8
127	2	1	Microsoft Research Asia	CO	CHN	AS	1,372	43.4	31.1	● 2.22	1.0	11.7
128	75	62	Princeton University	HE	USA	NA	14,279	36.1	69.6	● 2.22	0.6	26.5
129	45	3	University Hospitals Leuven	HL	BEL	WE	5,836	41.3	64.6	● 2.22	0.8	27.7
130	76	63	Virginia Mason Medical Center	HL	USA	NA	610	13.8	76.1	● 2.22	0.9	29.0
131	77	64	H. Lee Moffitt Cancer Center and Research Institute	HL	USA	NA	1,402	22.6	77.8	● 2.21	0.9	35.2
132	46	6	Azienda Ospedaliera San Camillo Forlanini	HL	ITA	WE	501	20.0	54.1	● 2.20	0.9	22.0
133	78	65	Cleveland Clinic	HL	USA	NA	12,895	20.7	75.8	● 2.20	0.8	27.4
134	79	66	University of Texas Southwestern Medical Center	HE	USA	NA	11,461	22.6	81.0	● 2.20	0.8	35.7
135	80	14	Providence Health Care	HL	CAN	NA	1,446	31.5	69.3	● 2.19	0.9	27.6
136	7	6	Royal Melbourne Hospital	HL	AUS	OC	1,868	30.4	70.5	● 2.19	0.8	26.0
137	81	67	RTI International	GO	USA	NA	1,237	17.3	72.0	● 2.19	0.8	22.9
138	8	7	Walter and Eliza Hall Institute of Medical Research	HL	AUS	OC	1,173	51.8	91.5	● 2.19	0.9	49.5
139	82	68	Hennepin County Medical Center	HL	USA	NA	746	14.8	77.6	● 2.18	0.9	30.3
140	47	3	RigsHospitalet	HL	DNK	WE	6,554	38.5	68.9	● 2.18	0.8	30.7
141	83	69	SAIC-Frederick, Inc.	CO	USA	NA	840	36.7	88.9	● 2.18	0.9	38.7
142	48	1	National Institute for Health and Welfare	HL	FIN	WE	2,652	53.9	81.3	● 2.17	0.8	36.6
143	49	7	Azienda Ospedaliera San Gerardo Monza	HL	ITA	WE	829	22.8	67.6	● 2.16	0.9	21.1
144	50	4	Dutch Polymer Institute	GO	NLD	WE	686	47.1	81.6	● 2.16	0.9	31.8
145	51	12	Oxford Radcliffe Hospitals NHS Trust	HL	GBR	WE	6,513	41.2	75.5	● 2.16	0.8	32.0
146	84	70	RAND Corporation	OT	USA	NA	1,534	9.5	81.0	● 2.16	0.9	25.1
147	85	71	SRI International	OT	USA	NA	1,364	26.3	50.2	● 2.16	0.8	17.5
148	52	8	Universita Vita-Salute San Raffaele	HE	ITA	WE	2,016	35.9	76.1	● 2.16	0.9	32.3
149	53	4	Eidgenossische Anstalt fur Wasserversorgung, Abwasserreinigung und Gewasserschutz	GO	CHE	WE	708	60.7	83.1	● 2.15	1.0	34.9
150	3	2	Singapore Eye Research Institute	HL	SGP	AS	531	67.0	81.2	● 2.15	1.0	26.7
151	86	72	Columbia University	HE	USA	NA	33,902	29.0	72.7	● 2.14	0.5	27.9
152	54	9	Fondazione IRCCS San Raffaele del Monte Tabor	HL	ITA	WE	3,866	35.2	75.5	● 2.14	0.8	33.9
153	87	73	Lawrence Berkeley National Laboratory	GO	USA	NA	11,104	55.4	68.6	● 2.14	0.8	27.1
154	88	74	Mayo Health System	HL	USA	NA	23,743	20.8	74.9	● 2.14	0.8	29.3
155	89	75	Stowers Institute for Medical Research	HL	USA	NA	517	30.6	89.6	● 2.14	0.9	44.5
156	90	76	Washington Hospital Center	HL	USA	NA	1,063	17.4	76.8	● 2.14	0.9	26.8
157	55	13	Western General Hospital	HL	GBR	WE	1,751	34.8	76.1	● 2.14	0.8	32.7
158	91	77	University of Chicago	HE	USA	NA	18,606	27.3	75.0	● 2.13	0.6	28.6
159	92	15	Vancouver Coastal Health	HL	CAN	NA	1,650	39.5	67.2	● 2.13	0.8	31.1
160	56	5	Philips Research	CO	NLD	WE	2,367	40.6	41.9	● 2.12	0.8	14.2
161	93	78	Carnegie Institution for Science	OT	USA	NA	2,278	57.1	87.4	● 2.11	0.9	44.6
162	57	14	GlaxoSmithKline, United Kigdom	CO	GBR	WE	2,773	47.1	76.8	● 2.11	0.8	35.9
163	58	8	Institut d'Investigacions Biomediques August Pi i Sunyer	HL	ESP	WE	2,181	36.8	72.7	● 2.11	0.8	30.7
164	94	79	Mount Sinai Medical Center	HL	USA	NA	11,039	26.4	77.3	● 2.11	0.8	30.6
165	95	80	National Renewable Energy Laboratory	GO	USA	NA	1,896	22.6	54.4	● 2.11	0.9	20.2
166	59	15	Cambridge University Hospitals NHS Foundation Trust	HL	GBR	WE	4,849	32.7	74.6	● 2.10	0.8	32.3
167	96	81	Cincinnati Childrens Hospital Medical Center	HL	USA	NA	4,899	22.4	78.2	● 2.10	0.8	32.9
168	97	82	City of Hope	HL	USA	NA	1,788	32.1	80.9	● 2.10	0.9	35.6
169	60	4	Glostrup Hospital	HL	DNK	WE	1,147	33.6	69.4	● 2.10	0.9	28.5
170	98	83	Tufts University	HE	USA	NA	11,348	31.2	72.6	● 2.10	0.6	28.4
171	99	84	University of California, Berkeley	HE	USA	NA	31,943	37.4	67.9	● 2.10	0.5	26.6
172	61	5	Danish Cancer Society	GO	DNK	WE	887	64.5	89.1	● 2.09	0.9	43.4
173	100	16	Foothills Medical Centre	HL	CAN	NA	961	31.5	67.0	● 2.09	0.9	24.1
174	62	9	Institut Municipal d'Investigacio Medica	HL	ESP	WE	1,384	48.3	73.7	● 2.09	0.8	31.4
175	101	85	Johns Hopkins University	HE	USA	NA	41,399	29.8	74.5	● 2.09	0.6	30.1

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176	102	86	Johnson & Johnson Pharmaceutical Research & Development, L.L.C	CO	USA	NA	1,003	29.7	81.3	● 2.09	0.9	36.7
177	103	87	Alcatel-Lucent	CO	USA	NA	2,588	34.4	48.4	● 2.08	0.9	16.5
178	9	8	Queensland Institute of Medical Research	HL	AUS	OC	1,439	55.3	86.3	● 2.08	0.9	37.2
179	104	88	UCSF Helen Diller Family Comprehensive Cancer Center	HL	USA	NA	501	21.6	72.7	● 2.08	0.9	31.3
180	105	89	University of California, Los Angeles	HE	USA	NA	37,994	29.3	70.7	● 2.08	0.4	28.9
181	106	90	University of California, San Diego	HE	USA	NA	31,165	32.6	73.4	● 2.07	0.5	29.3
182	107	91	University of Washington	HE	USA	NA	39,428	26.2	71.7	● 2.07	0.4	28.6
183	108	17	Centre Hospitalier de l'Universite de Montreal	HL	CAN	NA	1,574	41.9	74.1	● 2.06	0.8	31.8
184	109	18	Children's Hospital of Eastern Ontario	HL	CAN	NA	879	33.2	58.8	● 2.06	0.9	24.6
185	63	6	Erasmus University	HE	NLD	WE	16,426	38.2	73.4	● 2.06	0.7	28.5
186	64	10	Fondazione IRCCS Policlinico San Matteo	HL	ITA	WE	2,365	26.1	66.1	● 2.06	0.9	27.3
187	110	92	Palo Alto Research Center	CO	USA	NA	615	21.6	44.1	● 2.06	0.9	12.5
188	111	93	Sandia National Laboratories, California	GO	USA	NA	1,397	22.2	66.2	● 2.06	0.9	21.3
189	65	5	Schweizerisches Tropeninstitut	GO	CHE	WE	783	82.6	79.6	● 2.06	0.9	33.3
190	112	94	Scripps Health	HL	USA	NA	744	16.9	73.8	● 2.06	0.9	25.4
191	113	95	University of Texas M.D. Anderson Cancer Center	HL	USA	NA	13,800	24.9	80.0	● 2.06	0.8	35.5
192	10	9	Centre for Eye Research Australia	HL	AUS	OC	602	59.8	73.6	● 2.05	1.0	26.3
193	66	3	Malmo University Hospital	HL	SWE	WE	3,003	43.4	73.0	● 2.05	0.8	32.1
194	67	4	Orebro University Hospital	HL	SWE	WE	1,007	34.8	69.5	● 2.05	0.8	25.2
195	114	19	Queen Elizabeth II Health Sciences Centre	HL	CAN	NA	782	23.9	59.2	● 2.05	0.9	22.5
196	115	20	Robarts Research Institute	HL	CAN	NA	942	33.8	71.6	● 2.05	0.8	31.9
197	116	96	Fox Chase Cancer Center	HL	USA	NA	1,868	22.9	81.9	● 2.04	0.9	37.4
198	68	7	Royal Netherlands Academy of Arts and Sciences	GO	NLD	WE	3,305	56.3	77.9	● 2.04	0.8	34.9
199	69	8	Royal Netherlands Meteorological Institute	GO	NLD	WE	683	61.4	66.3	● 2.04	1.0	24.9
200	117	97	The North Shore-LIJ Health System	HL	USA	NA	1,837	19.2	72.0	● 2.04	0.8	29.6
201	118	98	University of California, Santa Barbara	HE	USA	NA	18,028	34.9	64.3	● 2.04	0.6	23.2
202	70	5	Uppsala University Hospital	HL	SWE	WE	2,985	34.3	68.9	● 2.04	0.8	25.7
203	119	99	Abbott Laboratories United States	CO	USA	NA	1,510	22.9	76.5	● 2.03	0.8	36.7
204	71	4	Max-Delbruck-Centrum fur Molekulare Medizin	GO	DEU	WE	1,493	57.4	86.9	● 2.03	0.9	43.4
205	120	100	National Jewish Health	HL	USA	NA	1,300	20.4	82.2	● 2.03	0.9	40.2
206	121	101	Northwestern University, Evanston	HE	USA	NA	21,839	25.8	73.5	● 2.03	0.5	28.3
207	11	10	Orygen Youth Health	HL	AUS	OC	369	26.0	79.7	● 2.03	1.0	30.4
208	122	102	University of North Carolina, Chapel Hill	HE	USA	NA	24,163	22.7	73.6	● 2.03	0.5	28.4
209	123	103	American Association for the Advancement of Science	OT	USA	NA	342	5.6	93.0	● 2.02	0.9	4.1
210	124	104	Boston University	HE	USA	NA	17,243	29.3	73.1	● 2.02	0.5	28.0
211	125	105	Emory University	HE	USA	NA	17,149	24.2	76.1	● 2.02	0.6	30.1
212	126	21	Sir Mortimer B. Davis Jewish General Hospital	HL	CAN	NA	1,134	35.0	73.9	● 2.02	0.8	28.6
213	127	106	University of Pennsylvania	HE	USA	NA	34,177	23.6	73.7	● 2.02	0.5	29.4
214	128	107	Duke University	HE	USA	NA	14,481	28.0	71.6	● 2.01	0.5	25.0
215	72	10	Hospital Universitari Germans Trias i Pujol	HL	ESP	WE	1,701	21.5	54.3	● 2.01	0.9	23.0
216	73	11	Institute for Environment and Sustainability	GO	ITA	WE	717	99.0	68.8	● 2.01	0.9	27.6
217	74	12	Mario Negri Istituto di Ricerche Farmacologiche	HL	ITA	WE	2,190	44.2	76.6	● 2.01	0.8	33.9
218	75	9	National Institute for Public Health and the Environment	HL	NLD	WE	2,388	46.1	73.0	● 2.01	0.8	33.1
219	129	108	Oregon Health & Science University	HE	USA	NA	9,768	22.5	74.6	● 2.01	0.7	30.1
220	130	109	Rice University	HE	USA	NA	6,717	30.8	64.5	● 2.01	0.6	23.5
221	76	16	Royal Brompton and Harefield NHS Foundation Trust	HL	GBR	WE	2,017	37.0	72.7	● 2.01	0.9	26.8
222	77	10	Royal Netherlands Institute for Sea Research	GO	NLD	WE	806	67.0	82.6	● 2.01	0.9	31.1
223	131	110	St Mary's Hospital	HL	USA	NA	1,888	79.3	66.8	● 2.01	0.8	26.3
224	132	111	University Hospitals of Cleveland	HL	USA	NA	2,742	16.5	75.6	● 2.01	0.8	28.8
225	133	112	University of Massachusetts, Medical School at Worcester	HE	USA	NA	5,613	26.2	79.9	● 2.01	0.7	35.4
226	78	6	Ecole Polytechnique Federale de Lausanne	HE	CHE	WE	13,464	58.4	57.9	● 2.00	0.6	20.2
227	79	11	Hospital Clinic i Provincial de Barcelona	HL	ESP	WE	5,919	30.2	59.4	● 2.00	0.8	25.3
228	80	17	NHS Tayside	HL	GBR	WE	1,749	26.9	74.9	● 2.00	0.8	26.9
229	134	113	Rhode Island Hospital	HL	USA	NA	1,617	15.9	74.7	● 2.00	0.8	29.6
230	135	114	Santa Fe Institute	HE	USA	NA	736	64.0	78.8	● 2.00	0.9	29.9
231	81	6	Universite de Savoie	HE	FRA	WE	1,762	66.5	59.5	● 2.00	0.8	22.1
232	12	11	Australian Research Council	GO	AUS	OC	5,074	44.7	68.6	● 1.99	0.0	23.0
233	136	115	Denver Health Medical Center	HL	USA	NA	436	11.7	77.3	● 1.99	0.9	26.8

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234	82	18	Imperial College Healthcare NHS Trust	HL	GBR	WE	5,136	35.9	71.7	● 1.99	0.8	30.6
235	13	12	Peter MacCallum Cancer Centre	HL	AUS	OC	1,250	38.2	73.4	● 1.99	0.9	35.7
236	83	19	Pfizer Ltd	CO	GBR	WE	1,063	47.5	74.2	● 1.99	0.9	34.3
237	84	11	St. Antonius Hospital	HL	NLD	WE	819	20.8	69.1	● 1.99	0.9	23.3
238	137	116	Burnham Institute for Medical Research	HL	USA	NA	1,510	45.8	89.0	● 1.98	0.9	44.5
239	138	117	California Institute of Technology	HE	USA	NA	20,327	38.6	63.9	● 1.98	0.8	27.0
240	85	13	Istituto Italiano di Tecnologia	OT	ITA	WE	586	49.7	60.1	● 1.98	0.8	12.6
241	1	1	Kenya Medical Research Institute	HL	KEN	AF	1,006	89.1	78.4	● 1.98	0.9	30.3
242	139	118	Space Telescope Science Institute	GO	USA	NA	1,655	72.1	79.9	● 1.98	1.0	43.1
243	14	13	St George Hospital	HL	AUS	OC	561	27.1	60.4	● 1.98	0.9	19.6
244	86	20	St George's University of London	HE	GBR	WE	3,108	36.6	75.8	● 1.98	0.8	30.7
245	140	22	The Ottawa Hospital	HL	CAN	NA	2,059	29.5	68.8	● 1.98	0.8	28.3
246	141	119	University of Michigan, Ann Arbor	HE	USA	NA	41,059	25.3	70.3	● 1.98	0.4	25.6
247	87	21	University of Oxford	HE	GBR	WE	32,354	51.6	71.8	● 1.98	0.5	27.5
248	15	14	Austin Health	HL	AUS	OC	1,420	27.8	70.7	● 1.97	0.8	26.3
249	88	5	Bayer AG	CO	DEU	WE	1,611	47.8	60.8	● 1.97	0.8	27.1
250	142	120	BJC HealthCare	HL	USA	NA	689	22.4	75.9	● 1.97	0.9	38.0
251	143	121	Brown University	HE	USA	NA	11,723	25.3	70.1	● 1.97	0.5	24.0
252	144	122	NEC Corporation of America	CO	USA	NA	940	27.8	37.8	● 1.97	0.9	11.0
253	145	123	New York State Department of Health	HL	USA	NA	1,309	28.0	80.3	● 1.97	0.8	38.5
254	16	15	Telethon Institute for Child Health Research	HL	AUS	OC	561	34.2	80.8	● 1.97	0.9	27.8
255	146	124	University of Texas Health Science Center at San Antonio	HE	USA	NA	6,622	27.0	73.1	● 1.97	0.7	30.1
256	147	125	Carnegie Mellon University	HE	USA	NA	12,720	29.3	48.0	● 1.96	0.7	16.5
257	89	12	Centro de Regulacion Genomica	HL	ESP	WE	523	66.2	87.4	● 1.96	0.9	38.2
258	90	7	Forschungsanstalt Agroscope Reckenholz-Tanikon Art	GO	CHE	WE	514	46.9	71.0	● 1.96	0.9	27.0
259	148	126	Hartford Hospital	HL	USA	NA	934	13.4	64.2	● 1.96	0.9	21.4
260	149	127	Purdue University Calumet	HE	USA	NA	421	46.6	51.1	● 1.96	0.9	14.0
261	91	22	The Christie NHS Trust	HL	GBR	WE	980	31.7	70.4	● 1.96	0.9	32.4
262	92	12	University Hospital Maastricht	HL	NLD	WE	4,321	37.2	71.0	● 1.96	0.8	28.4
263	150	128	Veterans Affairs Medical Centers	HL	USA	NA	36,902	16.3	77.8	● 1.96	0.7	30.6
264	151	129	Wake Forest University	HE	USA	NA	7,864	19.0	72.0	● 1.96	0.6	27.8
265	93	4	Ghent University Hospital	HL	BEL	WE	3,455	39.7	66.5	● 1.95	0.8	27.1
266	94	14	Istituto Clinico Humanitas	HL	ITA	WE	951	31.3	68.6	● 1.95	0.9	26.5
267	152	130	Wadsworth Center	GO	USA	NA	1,153	29.7	81.1	● 1.95	0.8	39.6
268	153	131	Washington University in Saint Louis	HE	USA	NA	21,459	24.3	76.9	● 1.95	0.5	31.6
269	95	23	Imperial College London	HE	GBR	WE	29,851	51.4	68.0	● 1.94	0.5	26.3
270	154	132	New York Presbyterian Hospital	HL	USA	NA	1,909	16.1	73.5	● 1.94	0.9	26.1
271	155	133	University of California, Santa Cruz	HE	USA	NA	10,969	35.7	64.0	● 1.94	0.7	23.7
272	156	134	Yale University	HE	USA	NA	26,953	30.1	74.6	● 1.94	0.5	30.4
273	157	135	Henry Ford Health System	HL	USA	NA	2,542	19.2	74.2	● 1.93	0.9	30.4
274	158	23	McGill University Health Centre	HL	CAN	NA	5,091	38.2	73.3	● 1.93	0.8	31.5
275	159	136	Rush University	HE	USA	NA	4,563	18.7	69.9	● 1.93	0.8	27.8
276	160	137	University of Colorado, Denver	HE	USA	NA	12,833	21.0	74.1	● 1.93	0.7	28.4
277	161	138	Baylor College of Medicine	HL	USA	NA	12,751	24.7	77.4	● 1.92	0.7	33.5
278	96	6	Bispebjerg Hospital	HL	DNK	WE	1,324	31.1	65.9	● 1.92	0.9	26.3
279	97	8	Eidgenossische Forschungsanstalt fur Wald, Schnee und Landschaft Eth-Bereichs	GO	CHE	WE	1,002	55.3	75.3	● 1.92	0.9	22.3
280	98	2	Helsinki University Central Hospital	HL	FIN	WE	4,891	39.9	77.6	● 1.92	0.8	30.9
281	99	24	NHS Greater Glasgow and Clyde	HL	GBR	WE	2,037	25.4	64.8	● 1.92	0.8	25.4
282	100	25	Royal Free Hampstead NHS Trust	HE	GBR	WE	3,886	35.2	71.1	● 1.92	0.8	31.2
283	101	26	University of Cambridge	HE	GBR	WE	32,900	49.8	69.4	● 1.92	0.5	26.7
284	102	27	Barts and the London NHS Trust	HL	GBR	WE	1,647	25.9	65.9	● 1.91	0.8	25.0
285	103	6	Potsdam Institut fur Klimafolgenforschung	GO	DEU	WE	545	65.5	67.5	● 1.91	0.9	30.5
286	104	13	Centro de Investigacion Biomedica en Red sobre Enfermedades Neurodegenerativas	HL	ESP	WE	403	38.0	80.4	● 1.90	0.9	16.6
287	162	139	Fermi National Accelerator Laboratory	GO	USA	NA	2,476	54.3	48.4	● 1.90	1.0	19.1
288	105	7	Helmholtz Zentrum Munchen Forschungszentrum fur Umwelt und Gesundheit	GO	DEU	WE	3,793	49.4	77.1	● 1.90	0.8	32.7
289	106	14	Institut de Fisica d'Altes Energies	GO	ESP	WE	702	81.2	62.3	● 1.90	1.0	24.8
290	107	5	Interuniversity Microelectronics Center	CO	BEL	WE	4,208	51.8	46.0	● 1.90	0.9	11.6
291	4	3	Singapore-MIT Alliance	HE	SGP	AS	858	54.3	70.2	● 1.90	0.8	21.7

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292	108	7	Universite de Versailles Saint Quentin en Yvelines	HE	FRA	WE	2,823	57.1	64.4	1.90	0.9	24.1
293	163	140	University of Pittsburgh	HE	USA	NA	30,184	23.7	72.0	1.90	0.5	27.8
294	164	141	Woods Hole Oceanographic Institution	OT	USA	NA	2,663	41.0	80.1	1.90	0.9	27.3
295	109	8	College de France	HE	FRA	WE	2,110	56.1	70.1	1.89	0.8	29.0
296	110	9	Universitatsspital Basel	HL	CHE	WE	3,981	44.8	66.7	1.89	0.8	25.5
297	165	142	American Museum of Natural History	GO	USA	NA	1,453	48.9	66.7	1.88	1.0	21.5
298	166	143	Children's Hospital of Philadelphia	HL	USA	NA	4,986	20.2	77.5	1.88	0.8	29.0
299	167	144	Marine Biological Laboratory	OT	USA	NA	657	37.1	84.9	1.88	0.9	38.7
300	168	145	St. Jude Children's Research Hospital	HL	USA	NA	3,103	32.7	84.5	1.88	0.8	38.4
301	169	146	Texas Children's Hospital	HL	USA	NA	1,335	19.6	72.1	1.88	0.9	26.7
302	170	147	Boston Medical Center	HL	USA	NA	642	15.9	77.9	1.87	0.9	28.7
303	111	9	ITER Organization	OT	FRA	WE	227	84.6	57.3	1.87	1.0	4.4
304	112	28	St Georges Hospital Lincoln	HL	GBR	WE	1,603	35.5	72.0	1.87	0.8	33.8
305	17	16	St Vincents & Mater Health Sydney	HL	AUS	OC	1,002	30.6	75.3	1.87	0.8	30.3
306	113	15	Azienda Ospedaliera di Parma	HL	ITA	WE	743	21.8	58.3	1.86	0.9	21.3
307	171	148	Hewlett Packard Labs	CO	USA	NA	1,174	32.1	36.0	1.86	0.9	12.0
308	114	10	Swiss Federal Institute of Technology	HE	CHE	WE	20,291	58.3	64.7	1.86	0.6	24.7
309	172	149	University of Connecticut Health Center	HE	USA	NA	3,671	20.1	74.7	1.86	0.7	31.1
310	173	150	University of Rochester	HE	USA	NA	13,619	27.7	70.2	1.86	0.6	26.7
311	174	151	Vanderbilt University	HE	USA	NA	18,052	24.8	72.4	1.86	0.6	27.4
312	115	29	Biotechnology and Biological Sciences Research Council	GO	GBR	WE	4,994	56.1	81.4	1.85	0.8	37.2
313	116	13	Centrum Wiskunde & Informatica	GO	NLD	WE	1,352	52.1	31.8	1.85	0.9	8.7
314	175	152	Dartmouth College	HE	USA	NA	3,987	24.1	64.2	1.85	0.7	22.5
315	176	24	McMaster University	HE	CAN	NA	15,683	40.7	62.5	1.85	0.4	21.2
316	177	153	National Naval Medical Center	HL	USA	NA	638	22.6	75.7	1.85	0.8	29.8
317	178	154	New York University	HE	USA	NA	18,424	27.2	68.4	1.85	0.6	24.7
318	117	14	NXP Semiconductors	CO	NLD	WE	910	39.9	39.0	1.85	0.9	5.8
319	18	17	Royal Perth Hospital	HL	AUS	OC	1,182	31.3	73.0	1.85	0.8	27.1
320	118	30	University College London	HE	GBR	WE	33,610	46.4	72.0	1.85	0.5	28.0
321	119	11	University Hospital of Bern	HL	CHE	WE	3,704	43.5	69.0	1.85	0.8	23.1
322	120	16	Azienda Sanitaria Ulss 6 Vicenza	HL	ITA	WE	718	33.7	56.6	1.84	1.0	21.2
323	179	155	Cornell University	HE	USA	NA	28,921	29.9	70.5	1.84	0.4	25.5
324	121	12	Eidgenossische Materialprüfungs-und Forschungsanstalt	GO	CHE	WE	1,841	51.0	71.1	1.84	0.8	20.2
325	122	15	Institut de Ciencies Fotoniques	GO	ESP	WE	798	64.8	67.3	1.84	1.0	21.7
326	123	17	Istituto Nazionale per la Ricerca sul Cancro IRCCS	HL	ITA	WE	1,096	34.7	77.9	1.84	0.8	32.4
327	180	156	Jackson Laboratory	HL	USA	NA	902	34.4	85.0	1.84	0.9	44.2
328	124	31	Queen Mary, University of London	HE	GBR	WE	8,478	45.5	63.8	1.84	0.5	23.6
329	2	1	South African Medical Research Council	HL	ZAF	AF	1,353	56.4	74.9	1.84	0.8	25.9
330	125	32	Southampton University Hospitals NHS Trust	HL	GBR	WE	1,972	28.2	70.8	1.84	0.8	29.0
331	181	157	Texas Medical Center	HL	USA	NA	4,433	23.1	82.4	1.84	0.8	40.2
332	126	13	Universite de Lausanne	HE	CHE	WE	5,187	54.4	71.4	1.84	0.6	28.2
333	182	158	University of Colorado, Boulder	HE	USA	NA	14,487	32.2	66.7	1.84	0.7	23.8
334	183	25	University of Toronto	HE	CAN	NA	45,771	41.1	65.7	1.84	0.4	24.3
335	184	159	Georgia Institute of Technology	HE	USA	NA	20,693	23.8	50.4	1.83	0.6	15.3
336	127	10	Institut National de Recherche en Informatique et en Automatique	GO	FRA	WE	5,818	42.3	26.5	1.83	0.9	8.8
337	128	1	International Institute for Applied Systems Analysis	GO	AUT	WE	556	83.8	65.3	1.83	0.9	22.7
338	185	26	London Health Sciences Centre	HL	CAN	NA	1,774	28.7	64.1	1.83	0.8	25.5
339	19	18	Murdoch Children's Research Institute	HL	AUS	OC	1,531	32.5	77.0	1.83	0.9	28.9
340	129	14	Universitatsspital Zurich	HL	CHE	WE	6,096	43.6	65.4	1.83	0.8	26.7
341	186	160	University of California, Irvine	HE	USA	NA	17,987	30.5	67.8	1.83	0.5	24.7
342	130	33	University of Glasgow	HE	GBR	WE	13,458	44.8	63.9	1.83	0.5	21.5
343	131	15	Utrecht University	HE	NLD	WE	22,630	41.3	69.7	1.83	0.5	26.0
344	132	16	Centro de Investigacion Biomedica en Red Fisiopatologia de la Obesidad y Nutricion	HL	ESP	WE	335	27.5	74.9	1.82	0.9	14.3
345	133	15	Nestle Switzerland	CO	CHE	WE	941	66.0	77.9	1.82	0.8	35.0
346	134	34	The University of Edinburgh	HE	GBR	WE	18,515	46.8	67.1	1.82	0.5	23.4
347	135	11	Institut Pierre Simon Laplace	GO	FRA	WE	747	66.7	74.3	1.81	1.0	28.9
348	136	6	Karolinska University Hospital	HL	SWE	WE	8,375	44.0	70.7	1.81	0.8	30.6
349	137	35	School of Pharmacy, University of London	HE	GBR	WE	961	42.1	75.1	1.81	0.9	32.2

WR/RR/CR World/Region/Country Rank

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
350	187	161	Texas Instruments	CO	USA	NA	1,925	19.7	39.0	● 1.81	1.0	9.8
351	138	16	University of Amsterdam	HE	NLD	WE	21,134	43.0	67.8	● 1.81	0.5	24.9
352	188	162	University of Minnesota, Twin Cities	HE	USA	NA	30,883	25.6	69.0	● 1.81	0.4	24.1
353	1	1	Weizmann Institute of Science	HE	ISR	ME	6,711	52.9	74.9	● 1.81	0.7	29.9
354	139	8	Gkss Forschungszentrum Geesthacht	GO	DEU	WE	1,107	55.9	60.9	● 1.80	0.9	21.3
355	140	6	Hopital Erasme	HL	BEL	WE	2,169	36.9	63.1	● 1.80	0.8	25.7
356	20	19	Royal Prince Alfred Hospital	HL	AUS	OC	1,765	29.9	73.1	● 1.80	0.8	25.2
357	141	36	St George's Healthcare NHS Trust	HL	GBR	WE	2,310	29.8	65.7	● 1.80	0.8	27.6
358	189	163	University of Alabama, Birmingham	HE	USA	NA	12,952	23.3	71.8	● 1.80	0.6	28.3
359	142	12	Centre Hospitalier Universitaire de Rennes	HL	FRA	WE	1,620	22.0	47.1	● 1.79	0.8	20.4
360	143	13	Ecole Normale Superieure de Paris	HE	FRA	WE	3,821	54.9	65.2	● 1.79	0.7	24.3
361	144	7	Institute of Tropical Medicine Antwerp	HE	BEL	WE	1,056	78.2	81.3	● 1.79	0.9	23.9
362	145	7	Karolinska Institute	HE	SWE	WE	15,693	54.3	76.8	● 1.79	0.7	32.1
363	146	17	Leiden University	HE	NLD	WE	16,095	45.5	71.9	● 1.79	0.6	28.0
364	147	9	Max Planck Gesellschaft	GO	DEU	WE	49,987	65.0	72.2	● 1.79	0.7	29.3
365	148	18	Ospedale Casa Sollievo della Sofferenza IRCCS	HL	ITA	WE	888	28.5	68.0	● 1.79	0.9	31.9
366	149	2	Reykjavik University	HE	ISL	WE	301	78.7	36.9	● 1.79	0.9	7.3
367	150	1	Royal College of Surgeons	HE	IRL	WE	1,268	44.9	69.8	● 1.79	0.8	26.6
368	190	164	Saint Louis University, Saint Louis	HE	USA	NA	4,678	20.2	65.4	● 1.79	0.6	23.6
369	191	165	Stanford Linear Accelerator Center	GO	USA	NA	2,441	55.3	56.3	● 1.79	0.9	22.3
370	151	37	University of Bristol	HE	GBR	WE	16,037	44.4	70.3	● 1.79	0.5	23.2
371	152	38	University of Durham	HE	GBR	WE	7,807	48.2	62.3	● 1.79	0.7	23.1
372	153	18	VU University Amsterdam	HE	NLD	WE	16,685	42.8	69.1	● 1.79	0.6	26.8
373	154	39	Aintree University Hospitals NHS Trust	HL	GBR	WE	792	15.4	54.2	● 1.78	0.9	16.5
374	192	166	Case Western Reserve University	HE	USA	NA	13,805	23.1	70.4	● 1.78	0.6	26.1
375	155	10	German Cancer Research Center	GO	DEU	WE	5,050	49.7	79.4	● 1.78	0.8	35.5
376	193	167	Kennedy Krieger Institute	HL	USA	NA	781	17.4	67.9	● 1.78	0.9	33.7
377	5	4	National Cancer Centre	HL	SGP	AS	634	37.1	79.0	● 1.78	0.9	22.4
378	194	168	National High Magnetic Field Laboratory	GO	USA	NA	1,233	47.6	71.1	● 1.78	0.9	23.7
379	21	20	Neuroscience Research Australia	HL	AUS	OC	720	37.2	79.6	● 1.78	0.9	30.6
380	195	169	Seattle Children's Hospital	HL	USA	NA	1,178	18.7	77.8	● 1.78	0.9	23.9
381	196	170	University of Miami	HE	USA	NA	12,494	25.6	68.8	● 1.78	0.6	23.0
382	197	171	Yeshiva University	HE	USA	NA	9,043	25.1	77.7	● 1.78	0.7	31.5
383	156	40	Health Protection Agency	HL	GBR	WE	1,731	35.1	72.0	● 1.77	0.9	33.3
384	157	7	National Research Centre for the Working Environment	GO	DNK	WE	492	42.3	64.8	● 1.77	0.9	27.9
385	158	1	Norwegian Institute of Public Health	HL	NOR	WE	1,298	42.9	75.7	● 1.77	0.8	26.7
386	159	41	Nottingham University Hospitals NHS Trust	HL	GBR	WE	1,387	29.0	72.1	● 1.77	0.8	30.0
387	160	11	Philips Medizin Systeme	CO	DEU	WE	735	38.5	38.4	● 1.77	0.9	16.2
388	22	21	Royal Brisbane and Women's Hospital	HL	AUS	OC	1,361	29.9	70.0	● 1.77	0.8	24.5
389	198	172	University of Texas, Austin	HE	USA	NA	21,716	25.6	59.2	● 1.77	0.5	19.4
390	161	17	Barcelona Supercomputing Center	GO	ESP	WE	370	48.1	43.2	● 1.76	0.9	11.4
391	162	14	Institut National de la Sante et de la Recherche Medicale	HL	FRA	WE	22,679	39.8	73.2	● 1.76	0.7	35.4
392	163	42	Kings College London	HE	GBR	WE	15,814	41.6	69.3	● 1.76	0.6	25.6
393	164	2	Oslo University Hospital	HL	NOR	WE	6,521	38.8	68.8	● 1.76	0.8	25.9
394	165	16	Universitat Zurich	HE	CHE	WE	12,365	58.0	67.7	● 1.76	0.6	26.6
395	199	173	University of Southern California	HE	USA	NA	21,671	27.7	63.7	● 1.76	0.5	22.8
396	23	22	Alfred Health	HL	AUS	OC	2,010	24.0	68.1	● 1.75	0.8	23.5
397	200	174	Emory Healthcare	HL	USA	NA	693	19.2	67.4	● 1.75	0.9	29.3
398	166	19	Radboud University Nijmegen Medical Centre	HL	NLD	WE	9,331	35.5	73.1	● 1.75	0.8	27.1
399	24	23	Royal Adelaide Hospital	HL	AUS	OC	1,469	29.1	63.4	● 1.75	0.8	21.7
400	167	43	University of East Anglia	HE	GBR	WE	5,475	43.6	67.2	● 1.75	0.6	23.7
401	201	175	University of New Orleans	HE	USA	NA	1,518	28.9	56.9	● 1.75	0.7	21.1
402	202	176	University of Wisconsin, Madison	HE	USA	NA	31,789	26.3	68.1	● 1.75	0.4	24.2
403	168	15	Ecole Normale Superieure de Cachan	HE	FRA	WE	1,252	43.7	45.0	▲ 1.74	0.8	15.4
404	169	44	Guy's & Saint Thomas' NHS Foundation Trust	HL	GBR	WE	6,057	33.4	67.3	▲ 1.74	0.8	26.9
405	1	1	Instituto Smithsonian de Investigaciones Tropicales	GO	PAN	LA	1,036	91.8	76.0	▲ 1.74	0.9	30.9
406	170	45	Natural Environment Research Council	GO	GBR	WE	4,841	50.2	73.3	▲ 1.74	0.9	26.8
407	203	177	North Shore University Hospital	HL	USA	NA	765	17.3	66.8	▲ 1.74	0.8	26.1
408	171	12	Robert Koch Institut	GO	DEU	WE	1,366	34.9	59.1	▲ 1.74	0.9	28.9
409	172	16	Universite Rene Descartes, Paris 5	HE	FRA	WE	7,857	32.4	65.0	▲ 1.74	0.7	26.7
410	173	46	University College London Hospital NHS Trust	HL	GBR	WE	2,773	29.7	67.5	▲ 1.74	0.9	24.8

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411	174	8	Aarhus University	HE	DNK	WE	16,258	50.3	66.4	▲ 1.73	0.5	24.5
412	175	2	Allgemeines Krankenhaus Wien	HL	AUT	WE	1,565	39.0	68.1	▲ 1.73	0.8	31.0
413	176	17	Centre Hospitalier Universitaire de Nantes	HL	FRA	WE	1,934	22.4	51.8	▲ 1.73	0.8	21.0
414	177	47	Great Ormond Street Hospital for Children NHS Trust	HL	GBR	WE	1,133	37.3	69.6	▲ 1.73	0.9	28.3
415	178	13	Leibniz-Institut für Meereswissenschaften	GO	DEU	WE	1,094	70.1	78.1	▲ 1.73	0.9	24.8
416	179	48	Liverpool School of Tropical Medicine	HE	GBR	WE	1,080	75.8	85.6	▲ 1.73	0.9	25.9
417	180	3	Osterreichische Akademie der Wissenschaften	GO	AUT	WE	3,596	68.9	68.2	▲ 1.73	0.8	24.0
418	181	49	Scottish Crop Research Institute	GO	GBR	WE	646	55.3	74.3	▲ 1.73	0.9	32.4
419	182	9	Statens Serum Institut	HL	DNK	WE	872	51.0	75.6	▲ 1.73	0.9	34.3
420	183	17	Universität Basel	HE	CHE	WE	6,129	59.5	70.6	▲ 1.73	0.6	28.9
421	204	178	University of Cincinnati	HE	USA	NA	13,695	23.7	64.7	▲ 1.73	0.5	24.5
422	184	50	Zoological Society of London	OT	GBR	WE	563	68.0	77.4	▲ 1.73	0.9	28.2
423	185	18	Centre Hospitalier Universitaire de Bordeaux	HL	FRA	WE	1,929	21.2	55.9	▲ 1.72	0.8	23.6
424	186	18	Hospital Universitari de Girona Dr. Josep Trueta	HL	ESP	WE	556	19.4	55.4	▲ 1.72	0.9	25.5
425	6	1	National Institute for Basic Biology	GO	JPN	AS	741	33.3	84.6	▲ 1.72	0.9	42.8
426	7	2	Shenyang National Laboratory for Materials Science	GO	CHN	AS	1,622	33.5	75.9	▲ 1.72	1.0	17.9
427	187	8	University Hospital Antwerp	HL	BEL	WE	1,554	36.7	57.7	▲ 1.72	0.8	21.6
428	205	179	University of Maryland, Baltimore	HE	USA	NA	11,692	21.7	70.5	▲ 1.72	0.6	27.3
429	206	180	Albany Medical Center	HL	USA	NA	1,200	19.5	70.2	▲ 1.71	0.9	31.3
430	207	181	General Atomics	CO	USA	NA	967	36.2	66.4	▲ 1.71	1.0	15.6
431	188	19	Hospital Universitari Vall d'Hebron	HL	ESP	WE	3,433	23.9	53.2	▲ 1.71	0.8	22.2
432	189	51	King's College Hospital NHS Foundation Trust	HL	GBR	WE	2,768	27.4	67.8	▲ 1.71	0.8	22.6
433	190	4	Medizinische Universität Wien	HE	AUT	WE	9,716	41.7	68.5	▲ 1.71	0.8	26.3
434	191	52	Moorfields Eye Hospital NHS Trust	HL	GBR	WE	727	30.8	72.9	▲ 1.71	1.0	23.3
435	192	19	Université de Picardie Jules Verne, Amiens	HE	FRA	WE	1,154	40.4	48.4	▲ 1.71	0.8	14.2
436	193	53	University of Dundee	HE	GBR	WE	5,381	39.6	68.9	▲ 1.71	0.6	25.7
437	208	182	University of Texas, Health Science Center at Houston	HE	USA	NA	7,827	24.7	72.3	▲ 1.71	0.7	27.4
438	209	27	Centre Hospitalier Universitaire de Quebec	HL	CAN	NA	1,793	35.9	78.3	▲ 1.70	0.8	32.1
439	194	20	Institut Pasteur de Paris	HL	FRA	WE	4,189	57.5	81.6	▲ 1.70	0.9	40.8
440	210	183	Medical University of South Carolina	HE	USA	NA	6,701	18.1	75.0	▲ 1.70	0.7	28.0
441	211	184	NYU Langone Medical Center	HL	USA	NA	1,453	19.0	64.6	▲ 1.70	0.9	25.8
442	212	185	University of Texas, Dallas	HE	USA	NA	6,149	30.1	56.5	▲ 1.70	0.6	17.6
443	213	186	University of Utah	HE	USA	NA	16,477	24.3	68.5	▲ 1.70	0.5	24.2
444	195	19	Azienda Sanitaria Ospedaliera Molinette San Giovanni Battista di Torino	GO	ITA	WE	1,168	21.3	64.2	▲ 1.69	0.9	24.6
445	196	3	Haukeland University Hospital	HL	NOR	WE	2,141	40.9	73.4	▲ 1.69	0.8	25.6
446	214	187	Pennsylvania State University, University Park	HE	USA	NA	24,202	28.1	58.3	▲ 1.69	0.5	20.3
447	25	24	Sir Charles Gairdner Hospital	HL	AUS	OC	920	26.6	67.5	▲ 1.69	0.9	19.8
448	215	188	State University of New York, Downstate Medical Center	HL	USA	NA	900	17.3	69.0	▲ 1.69	0.9	20.6
449	216	28	The University of British Columbia	HE	CAN	NA	29,569	43.7	63.2	▲ 1.69	0.4	21.7
450	197	54	The University of Manchester	HE	GBR	WE	25,142	41.8	61.6	▲ 1.69	0.4	19.1
451	198	18	Uniklinik Balgrist	HL	CHE	WE	533	40.2	62.7	▲ 1.69	0.9	25.3
452	217	189	University of Illinois, Urbana-Champaign	HE	USA	NA	28,418	28.0	59.3	▲ 1.69	0.5	18.6
453	199	55	University of Leicester	HE	GBR	WE	7,870	45.3	64.7	▲ 1.69	0.5	22.5
454	26	25	Westmead Hospital	HL	AUS	OC	1,758	29.5	67.2	▲ 1.69	0.8	26.7
455	200	20	Eindhoven University of Technology	HE	NLD	WE	9,287	43.9	49.8	▲ 1.68	0.7	15.0
456	218	190	Indiana University/Purdue University at Indianapolis	HE	USA	NA	12,037	21.8	71.0	▲ 1.68	0.6	25.9
457	201	21	Isala Clinics	HL	NLD	WE	381	15.8	63.0	▲ 1.68	0.9	18.6
458	202	56	Lancaster University	HE	GBR	WE	5,889	46.4	55.1	▲ 1.68	0.6	15.8
459	203	22	Maastricht University	HE	NLD	WE	7,363	45.4	71.2	▲ 1.68	0.7	26.0
460	219	191	Medical College of Wisconsin	HE	USA	NA	5,971	18.2	74.7	▲ 1.68	0.7	26.7
461	204	57	Newcastle University Newcastle upon Tyne	HE	GBR	WE	10,649	41.7	65.8	▲ 1.68	0.5	22.3
462	220	192	Nokia Research Center	CO	USA	NA	1,184	58.8	18.8	▲ 1.68	0.9	5.0
463	205	58	North West London Hospitals NHS Trust	HL	GBR	WE	1,101	27.1	62.9	▲ 1.68	0.8	21.6
464	206	19	Paul Scherrer Institut	GO	CHE	WE	4,466	70.2	68.6	▲ 1.68	0.8	21.0
465	207	23	Plant Research International	GO	NLD	WE	767	59.6	69.6	▲ 1.68	0.9	28.8
466	221	193	Polytechnic Institute of New York University	HE	USA	NA	1,297	33.9	44.1	▲ 1.68	0.9	14.5
467	222	194	Rensselaer Polytechnic Institute	HE	USA	NA	6,343	28.3	54.0	▲ 1.68	0.7	16.7
468	208	4	St. Olavs University Hospital	HL	NOR	WE	1,467	31.8	61.5	▲ 1.68	0.8	23.7
469	223	195	State University of New York, Stony Brook	HE	USA	NA	10,693	31.3	64.8	▲ 1.68	0.5	23.3
470	209	20	Université de Genève	HE	CHE	WE	8,982	62.3	67.9	▲ 1.68	0.6	28.0
471	224	196	University of California, Davis	HE	USA	NA	28,015	30.3	69.8	▲ 1.68	0.5	23.5

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472	27	26	University of Melbourne	HE	AUS	OC	23,561	38.3	64.4	▲ 1.68	0.4	21.8
473	225	29	Environment Canada	GO	CAN	NA	2,566	43.5	65.0	▲ 1.67	0.9	23.7
474	28	27	Florey Neuroscience Institutes	HL	AUS	OC	734	42.8	83.9	▲ 1.67	0.9	38.3
475	226	197	Ford Motor Company	GO	USA	NA	834	30.1	37.5	▲ 1.67	0.9	10.4
476	3	2	Groote Schuur Hospital	HL	ZAF	AF	674	35.0	67.5	▲ 1.67	0.9	19.4
477	8	5	Singapore National Eye Centre	HL	SGP	AS	441	50.8	75.1	▲ 1.67	1.0	20.6
478	210	2	Trinity College Dublin	HE	IRL	WE	6,985	50.3	59.3	▲ 1.67	0.5	19.1
479	211	3	Turku University Hospital	HL	FIN	WE	1,230	33.2	71.5	▲ 1.67	0.8	26.3
480	227	198	U.S. Food and Drug Administration	GO	USA	NA	4,466	24.2	69.7	▲ 1.67	0.8	29.4
481	212	21	Universitat Bern	HE	CHE	WE	9,599	54.9	65.9	▲ 1.67	0.6	23.8
482	228	199	Brandeis University	HE	USA	NA	2,362	29.2	75.1	▲ 1.66	0.8	27.3
483	213	21	Institut Universitaire de France	GO	FRA	WE	710	52.3	66.3	▲ 1.66	0.8	18.3
484	214	14	Ludwig-Maximilians Universitat Munchen	HE	DEU	WE	20,863	39.6	58.3	▲ 1.66	0.6	25.0
485	229	200	Massachusetts Eye and Ear Infirmary	HL	USA	NA	1,077	19.9	74.1	▲ 1.66	0.9	25.4
486	9	2	National Institute of Genetics	GO	JPN	AS	720	38.8	85.4	▲ 1.66	0.9	42.1
487	215	22	Universita della Svizzera Italiana	HE	CHE	WE	649	58.2	24.0	▲ 1.66	0.9	5.4
488	216	15	Universitat Mannheim	HE	DEU	WE	1,277	34.7	39.8	▲ 1.66	0.8	12.1
489	230	201	University of California, Riverside	HE	USA	NA	8,823	36.9	66.4	▲ 1.66	0.6	22.7
490	217	59	University of Sussex	HE	GBR	WE	5,063	40.9	63.8	▲ 1.66	0.6	19.5
491	2	1	Vilnius Gediminas Technical University	HE	LTU	EE	1,567	11.6	15.0	▲ 1.66	0.9	5.0
492	218	9	Catholic University of Leuven	HE	BEL	WE	22,498	52.2	61.5	▲ 1.65	0.4	20.9
493	231	30	Centre for Addiction and Mental Health	HL	CAN	NA	1,814	44.0	71.3	▲ 1.65	0.9	26.2
494	219	23	Centre Hospitalier Universitaire Vaudois	HL	CHE	WE	5,384	37.3	58.0	▲ 1.65	0.8	22.3
495	220	16	European Atomic Energy Community Germany	GO	DEU	WE	1,562	63.0	71.3	▲ 1.65	1.0	15.0
496	232	202	Georgia Health Sciences University	HE	USA	NA	3,838	27.7	72.4	▲ 1.65	0.8	27.9
497	233	203	Hospital for Special Surgery	HL	USA	NA	1,509	20.7	60.2	▲ 1.65	1.0	27.0
498	234	204	Ohio State University, Columbus	HE	USA	NA	26,517	26.0	63.9	▲ 1.65	0.4	21.3
499	29	28	Princess Alexandra Hospital	HL	AUS	OC	1,318	25.3	65.7	▲ 1.65	0.8	25.3
500	30	29	St Vincent's Hospital Melbourne	HL	AUS	OC	1,438	28.0	66.8	▲ 1.65	0.8	24.3
501	221	22	Universite Paris-Est Creteil	HE	FRA	WE	1,347	41.5	56.7	▲ 1.65	0.7	20.0
502	222	24	University of Groningen	HE	NLD	WE	15,256	41.3	70.8	▲ 1.65	0.5	24.6
503	223	23	Centre Hospitalier Regional et Universitaire de Besancon	HL	FRA	WE	1,269	18.1	45.6	▲ 1.64	0.9	19.7
504	224	17	Friedrich-Alexander-Universitat Erlangen-Nurnberg	HE	DEU	WE	14,053	38.7	54.8	▲ 1.64	0.5	20.4
505	10	3	Fuwai Heart Hospital and Cardiovascular Institute	HL	CHN	AS	589	19.7	48.2	▲ 1.64	0.9	11.9
506	235	31	Hospital for Sick Children	HL	CAN	NA	6,606	40.2	73.0	▲ 1.64	0.8	27.3
507	3	1	Institute for High Energy Physics	GO	RUS	EE	1,076	74.8	52.1	▲ 1.64	1.0	18.6
508	236	205	National Institute of Standards and Technology	GO	USA	NA	9,594	31.9	58.9	▲ 1.64	0.8	17.6
509	237	206	Roswell Park Cancer Institute	HL	USA	NA	2,473	25.0	79.0	▲ 1.64	0.9	33.4
510	225	10	Technical University of Denmark	HE	DNK	WE	10,758	51.3	60.2	▲ 1.64	0.7	19.3
511	11	1	The Hong Kong University of Science and Technology	HE	HKG	AS	9,027	56.9	56.4	▲ 1.64	0.7	16.1
512	238	207	University of Maryland, College Park	HE	USA	NA	19,563	30.3	60.4	▲ 1.64	0.6	18.3
513	239	208	University of Massachusetts, Amherst	HE	USA	NA	9,349	32.6	63.0	▲ 1.64	0.5	21.6
514	226	25	University of Twente	HE	NLD	WE	6,832	40.0	51.4	▲ 1.64	0.7	15.0
515	240	209	Arizona State University	HE	USA	NA	15,157	25.2	57.5	▲ 1.63	0.5	16.5
516	227	24	Centre Hospitalier Universitaire de Nancy	HL	FRA	WE	1,260	18.7	42.1	▲ 1.63	0.9	18.6
517	228	18	Charite - Universitatsmedizin Berlin	HL	DEU	WE	11,811	32.9	61.4	▲ 1.63	0.8	29.6
518	241	210	Detroit Medical Center	HL	USA	NA	866	18.6	59.6	▲ 1.63	0.9	21.1
519	229	25	Institut de Veille Sanitaire	HL	FRA	WE	687	17.0	50.1	▲ 1.63	0.9	19.2
520	230	20	Instituto Madrilenio de Estudios Avanzados	GO	ESP	WE	184	51.6	63.0	▲ 1.63	0.9	10.9
521	12	1	International Rice Research Institute Filipinas	GO	PHL	AS	615	87.0	71.7	▲ 1.63	1.0	24.1
522	242	211	University of Virginia	HE	USA	NA	16,637	25.3	67.6	▲ 1.63	0.5	23.8
523	13	1	Centre for Health and Population Research	HL	BGD	AS	706	83.1	79.3	▲ 1.62	0.9	23.7
524	243	212	Children's Memorial Hospital	HL	USA	NA	1,226	18.4	69.3	▲ 1.62	0.8	25.4
525	231	26	Ecole Superieure de Physique et de Chimie Industrielles de la Ville de Paris	HE	FRA	WE	1,577	45.2	72.0	▲ 1.62	0.8	19.7
526	232	4	Finnish Meteorological Institute	GO	FIN	WE	1,020	66.6	67.8	▲ 1.62	0.9	23.0
527	233	19	Johann Wolfgang Goethe-Universitat Frankfurt am Main	HE	DEU	WE	11,966	42.8	57.6	▲ 1.62	0.6	23.0
528	234	8	Linkoping University Hospital	HL	SWE	WE	683	22.1	60.9	▲ 1.62	0.8	20.1
529	31	30	National ICT Australia	GO	AUS	OC	1,593	40.9	23.2	▲ 1.62	0.9	7.4
530	14	2	Queen Mary Hospital Hong Kong	HL	HKG	AS	2,407	28.8	71.5	▲ 1.62	0.9	26.1
531	235	60	Royal Holloway, University of London	HE	GBR	WE	3,118	48.0	55.1	▲ 1.62	0.7	14.7

WR/RR/CR World/Region/Country Rank

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532	236	61	Sheffield Teaching Hospitals NHS Trust	HL	GBR	WE	2,812	22.6	67.5	▲ 1.62	0.7	22.4
533	237	27	STMicroelectronics	CO	FRA	WE	2,240	22.9	37.6	▲ 1.62	0.9	6.1
534	238	20	Technische Universitat Munchen	HE	DEU	WE	17,908	39.3	52.8	▲ 1.62	0.5	19.5
535	239	62	University of Aberdeen	HE	GBR	WE	8,206	46.1	63.6	▲ 1.62	0.5	22.7
536	244	213	University of Arizona	HE	USA	NA	20,922	32.7	66.0	▲ 1.62	0.5	23.1
537	245	214	University of New Mexico	HE	USA	NA	9,702	26.7	63.2	▲ 1.62	0.5	20.0
538	240	63	University of Southampton	HE	GBR	WE	15,159	43.8	60.1	▲ 1.62	0.5	19.2
539	246	215	University of Vermont	HE	USA	NA	5,702	25.3	70.2	▲ 1.62	0.5	23.9
540	241	21	Zentralinstitut fur Seelische Gesundheit	GO	DEU	WE	979	34.1	56.6	▲ 1.62	0.9	23.6
541	247	216	Ames Laboratory	GO	USA	NA	776	34.2	79.3	▲ 1.61	0.9	21.5
542	242	20	Azienda Ospedaliera Careggi	GO	ITA	WE	484	17.4	66.9	▲ 1.61	0.9	20.9
543	248	217	Barnard College	HE	USA	NA	472	22.9	65.9	▲ 1.61	0.8	17.6
544	243	21	Centro de Investigacion Principe Felipe	HL	ESP	WE	588	40.8	84.0	▲ 1.61	0.9	31.8
545	32	2	GNS Science	CO	NZL	OC	816	62.4	73.4	▲ 1.61	0.9	18.3
546	2	2	IBM Research Laboratory	CO	ISR	ME	482	38.8	22.4	▲ 1.61	0.9	6.0
547	244	22	Johannes Gutenberg-Universitat Mainz	HE	DEU	WE	10,364	43.7	61.3	▲ 1.61	0.6	23.8
548	249	32	McGill University	HE	CAN	NA	23,113	45.0	64.7	▲ 1.61	0.4	23.1
549	250	218	Princeton Plasma Physics Laboratory	GO	USA	NA	1,131	33.9	64.0	▲ 1.61	1.0	15.7
550	245	64	The University of Sheffield	HE	GBR	WE	15,336	38.3	62.1	▲ 1.61	0.4	20.4
551	246	11	University of Copenhagen	HE	DNK	WE	17,582	53.8	68.5	▲ 1.61	0.5	24.2
552	251	219	University of Maryland, Baltimore County	HE	USA	NA	4,566	26.5	58.2	▲ 1.61	0.7	19.4
553	247	23	Alfred Wegener Institut fur Polar und Meeresforschung	GO	DEU	WE	2,153	64.1	72.9	▲ 1.60	0.9	25.4
554	252	220	Brookhaven National Laboratory	GO	USA	NA	5,865	47.0	57.7	▲ 1.60	0.8	21.2
555	253	221	Desert Research Institute	HE	USA	NA	685	33.4	63.1	▲ 1.60	0.9	20.3
556	248	21	Fondazione Salvatore Maugeri IRCCS	HL	ITA	WE	1,303	27.2	57.3	▲ 1.60	0.9	23.9
557	249	28	Institut Curie	HL	FRA	WE	2,020	39.3	70.8	▲ 1.60	0.8	35.3
558	254	222	Lawrence Livermore National Laboratory	GO	USA	NA	7,561	34.3	60.6	▲ 1.60	0.8	20.2
559	250	24	Leibniz Institut fur Polymerforschung Dresden	GO	DEU	WE	877	47.8	66.3	▲ 1.60	0.9	22.4
560	251	26	National Institute for Subatomic Physics	GO	NLD	WE	1,029	88.5	62.0	▲ 1.60	1.0	19.3
561	255	223	Northeastern University	HE	USA	NA	5,098	28.2	54.1	▲ 1.60	0.6	16.0
562	252	65	The Macaulay Land Use Research Institute	OT	GBR	WE	787	47.4	76.8	▲ 1.60	0.9	24.5
563	253	25	Universitat Heidelberg	HE	DEU	WE	20,277	40.8	62.1	▲ 1.60	0.6	24.2
564	254	29	Universite Lille 2 Droit et Sante	HE	FRA	WE	1,343	31.7	57.5	▲ 1.60	0.8	23.6
565	256	224	University of California, Merced	HE	USA	NA	753	32.4	69.1	▲ 1.60	0.7	22.3
566	257	225	University of Iowa	HE	USA	NA	15,176	23.2	69.5	▲ 1.60	0.5	24.8
567	258	226	University of Tennessee Health Science Center	HL	USA	NA	4,140	19.8	74.4	▲ 1.60	0.7	26.6
568	259	227	US Naval Research Laboratory	GO	USA	NA	7,208	24.0	57.5	▲ 1.60	0.8	16.4
569	260	228	Argonne National Laboratory	GO	USA	NA	8,633	43.9	58.4	▲ 1.59	0.8	19.5
570	255	22	Centro de Investigacion Biomedica en Red de Epidemiologia y Salud Publica	HL	ESP	WE	1,517	38.3	63.6	▲ 1.59	0.7	11.9
571	256	10	Cliniques Universitaires Saint-Luc	HL	BEL	WE	2,142	30.5	49.5	▲ 1.59	0.8	19.6
572	257	30	Ecole des Mines de Nantes	HE	FRA	WE	910	47.3	37.0	▲ 1.59	0.8	12.2
573	258	26	Forschungszentrum Borstel ? Leibniz-Zentrum fur Medizin und Biowissenschaften	GO	DEU	WE	690	61.9	68.7	▲ 1.59	0.9	33.5
574	259	27	Infineon Technologies	CO	DEU	WE	1,743	43.0	33.6	▲ 1.59	0.9	7.7
575	260	28	Leibniz Institut fur Pflanzengenetik und Kulturpflanzenforchung	GO	DEU	WE	626	60.5	75.2	▲ 1.59	0.9	31.2
576	261	29	Max Born Institut fur Nichtlineare Optik und Kurzzeitspektroskopie	GO	DEU	WE	940	63.9	59.5	▲ 1.59	1.0	19.9
577	261	229	National Oceanic and Atmospheric Administration	GO	USA	NA	9,581	28.9	58.3	▲ 1.59	0.9	20.7
578	262	12	Odense University Hospital	HL	DNK	WE	1,875	27.8	57.1	▲ 1.59	0.8	24.6
579	263	22	Ospedale Niguarda	HL	ITA	WE	825	22.2	54.9	▲ 1.59	0.9	23.2
580	264	27	Radboud University Nijmegen	HE	NLD	WE	7,450	46.1	66.8	▲ 1.59	0.6	21.3
581	262	230	SEMATECH	CO	USA	NA	941	26.7	38.9	▲ 1.59	1.0	11.0
582	15	1	Taiwan Semiconductor Manufacturing Company Limited	CO	TWN	AS	737	23.5	49.3	▲ 1.59	0.9	6.0
583	263	231	Thomas Jefferson University	HE	USA	NA	6,187	22.4	72.0	▲ 1.59	0.7	26.6
584	264	232	University of Maryland Medical Center	HL	USA	NA	1,077	14.0	65.2	▲ 1.59	0.9	20.4
585	265	66	University of Portsmouth	HE	GBR	WE	2,195	44.4	51.6	▲ 1.59	0.6	17.3
586	265	233	Virginia Commonwealth University	HE	USA	NA	8,625	21.3	69.5	▲ 1.59	0.6	23.9
587	266	67	Birkbeck, University of London	HE	GBR	WE	2,063	39.8	54.9	▲ 1.58	0.7	18.5

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

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588	266	234	Carolinas Medical Center	HL	USA	NA	970	11.1	73.1	▲ 1.58	0.9	22.1
589	267	68	Centre for Economic Policy Research	GO	GBR	WE	724	93.1	66.6	▲ 1.58	1.0	17.3
590	268	23	Centro de Investigacion Biomedica en Red de Diabetes y Enfermedades Metabolicas Asociadas	HL	ESP	WE	164	26.8	80.5	▲ 1.58	0.9	7.3
591	269	24	Centro de Investigacion Biomedica en Red de Salud Mental	HL	ESP	WE	164	43.3	76.2	▲ 1.58	1.0	12.2
592	267	235	Children's Hospital Los Angeles	HL	USA	NA	436	24.8	73.6	▲ 1.58	0.8	22.5
593	270	25	Complejo Asistencial Son Dureta	HL	ESP	WE	752	14.8	45.0	▲ 1.58	0.9	20.2
594	271	24	Hopitaux Universitaires de Geneve	HL	CHE	WE	6,029	38.6	60.2	▲ 1.58	0.8	21.4
595	272	30	Medizinische Hochschule Hannover	HE	DEU	WE	7,428	32.7	58.5	▲ 1.58	0.8	23.8
596	273	5	Paracelsus Medizinische Privatuniversitat	HE	AUT	WE	788	51.1	63.2	▲ 1.58	0.9	19.4
597	274	3	St. James's Hospital	HL	IRL	WE	962	38.5	64.5	▲ 1.58	0.8	20.9
598	275	9	Stockholm University	HE	SWE	WE	7,997	54.8	68.1	▲ 1.58	0.6	23.8
599	276	31	Universite Denis Diderot, Paris 7	HE	FRA	WE	12,526	57.8	65.5	▲ 1.58	0.7	23.6
600	277	69	University of Birmingham	HE	GBR	WE	14,899	40.9	63.4	▲ 1.58	0.5	20.6
601	278	3	University of Iceland	HE	ISL	WE	2,049	63.7	61.7	▲ 1.58	0.6	18.7
602	268	236	University of Nebraska Medical Center	HE	USA	NA	3,835	22.0	71.9	▲ 1.58	0.7	27.5
603	279	32	Assistance Publique Hopitaux de Paris	HL	FRA	WE	36,013	24.6	49.6	▲ 1.57	0.8	21.1
604	280	33	Centre Hospitalier Regional Universitaire de Lille	HL	FRA	WE	4,424	21.2	44.2	▲ 1.57	0.9	18.9
605	281	70	Chelsea and Westminster Hospital NHS Foundation Trust	HL	GBR	WE	1,348	23.4	61.2	▲ 1.57	0.9	21.4
606	269	237	Creighton University	HE	USA	NA	1,768	26.3	61.9	▲ 1.57	0.7	23.2
607	270	238	DuPont	CO	USA	NA	1,587	26.4	60.0	▲ 1.57	0.8	22.4
608	282	34	Ecole Polytechnique	HE	FRA	WE	5,422	60.6	61.5	▲ 1.57	0.8	18.7
609	283	31	Institut fur Photonische Technologien	GO	DEU	WE	641	37.3	48.8	▲ 1.57	0.9	13.6
610	284	10	Lund University	HE	SWE	WE	15,713	53.8	65.5	▲ 1.57	0.4	22.9
611	271	239	Pacific Northwest National Laboratory	GO	USA	NA	5,324	23.1	60.3	▲ 1.57	0.8	22.2
612	272	240	Rehabilitation Institute of Chicago	HL	USA	NA	492	13.6	54.5	▲ 1.57	0.9	17.9
613	285	23	Scuola Superiore S. Anna di Studi Universitari e di Perfezionamento	HE	ITA	WE	1,363	39.8	41.0	▲ 1.57	0.8	11.2
614	286	4	St. Vincent's University Hospital	HL	IRL	WE	898	29.5	63.7	▲ 1.57	0.8	21.3
615	273	241	University of Denver	HE	USA	NA	1,493	19.6	47.8	▲ 1.57	0.7	14.0
616	274	242	University of Illinois, Chicago	HE	USA	NA	16,927	25.9	64.8	▲ 1.57	0.5	21.6
617	275	243	University of Maryland Biotechnology Institute	GO	USA	NA	1,051	35.2	84.7	▲ 1.57	0.9	39.7
618	287	32	Albert-Ludwigs-Universitat Freiburg im Breisgau	HE	DEU	WE	12,358	40.9	59.5	▲ 1.56	0.6	23.6
619	288	33	Bernhard Nocht Institut fur Tropenmedizin	HL	DEU	WE	466	60.7	83.1	▲ 1.56	0.9	30.5
620	289	35	Centre de Recherche des Cordeliers	GO	FRA	WE	825	35.4	70.6	▲ 1.56	0.9	26.8
621	290	71	Culham Centre for Fusion Energy	GO	GBR	WE	787	75.1	78.0	▲ 1.56	1.0	14.0
622	291	72	European Atomic Energy Community United Kingdom	GO	GBR	WE	709	74.2	77.4	▲ 1.56	1.0	13.7
623	292	11	Lund University Hospital	HL	SWE	WE	3,230	39.0	68.1	▲ 1.56	0.8	26.6
624	293	6	Medizinische Universitat Innsbruck	HE	AUT	WE	5,094	45.5	68.1	▲ 1.56	0.8	24.4
625	276	244	National Aeronautics and Space Administration	GO	USA	NA	20,634	31.3	49.5	▲ 1.56	0.9	16.9
626	294	5	Our Lady's Hospital for Sick Children	HL	IRL	WE	560	46.1	58.2	▲ 1.56	0.9	19.5
627	277	245	Purdue University	HE	USA	NA	21,283	24.6	56.1	▲ 1.56	0.5	16.2
628	278	33	Queen's University	HE	CAN	NA	9,863	35.9	57.2	▲ 1.56	0.5	17.9
629	295	24	Universita Commerciale Luigi Bocconi	HE	ITA	WE	810	47.0	53.3	▲ 1.56	0.9	11.4
630	33	3	University of Auckland	HE	NZL	OC	10,382	45.1	55.9	▲ 1.56	0.4	16.0
631	296	5	University of Bergen	HE	NOR	WE	8,116	54.4	63.3	▲ 1.56	0.6	20.4
632	279	246	University of Missouri, Saint Louis	HE	USA	NA	1,112	30.8	58.3	▲ 1.56	0.8	22.2
633	280	247	University of Oregon	HE	USA	NA	4,483	29.6	65.3	▲ 1.56	0.7	21.5
634	297	73	University of St. Andrews	HE	GBR	WE	5,878	52.9	63.2	▲ 1.56	0.7	21.6
635	298	74	University of York	HE	GBR	WE	8,099	40.0	59.4	▲ 1.56	0.6	20.2
636	299	13	Aalborg University	HE	DNK	WE	4,520	51.0	41.0	▲ 1.55	0.7	12.0
637	300	36	Centre Hospitalier Universitaire de Grenoble	HL	FRA	WE	1,476	20.9	50.9	▲ 1.55	0.9	20.8
638	301	37	Ecole Centrale des Arts et Manufactures - Ecole Centrale Paris	HE	FRA	WE	600	45.3	54.7	▲ 1.55	0.8	11.2
639	302	34	Heinrich Heine Universitat Dusseldorf	HE	DEU	WE	8,662	34.6	61.8	▲ 1.55	0.7	24.8
640	281	248	Indiana University-Bloomington	HE	USA	NA	9,942	28.9	61.3	▲ 1.55	0.6	19.4
641	303	1	Institute of Electronic Structure and Laser	GO	GRC	WE	1,028	72.2	71.1	▲ 1.55	0.9	19.6
642	304	25	Politecnico di Bari	HE	ITA	WE	1,809	32.6	38.2	▲ 1.55	0.8	9.7
643	34	31	Royal North Shore Hospital	HL	AUS	OC	1,293	26.8	66.8	▲ 1.55	0.8	25.6
644	282	249	San Diego State University	HE	USA	NA	4,297	23.9	61.0	▲ 1.55	0.6	17.6

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645	305	75	South London Healthcare NHS Trust	HL	GBR	WE	1,961	44.2	68.4	▲ 1.55	0.8	24.7
646	35	32	The University of Queensland	HE	AUS	OC	20,436	42.1	62.2	▲ 1.55	0.5	20.0
647	306	38	Universite de Provence, Aix-Marseille I	HE	FRA	WE	2,575	56.0	62.2	▲ 1.55	0.7	25.9
648	307	11	University of Mons	HE	BEL	WE	821	67.7	67.6	▲ 1.55	0.8	27.7
649	308	28	Wageningen University and Research Centre	HE	NLD	WE	9,175	53.8	68.6	▲ 1.55	0.8	23.7
650	309	76	Cardiff University	HE	GBR	WE	12,175	39.3	63.1	▲ 1.54	0.5	21.0
651	310	12	Catholic University of Louvain	HE	BEL	WE	9,299	50.4	56.5	▲ 1.54	0.5	19.9
652	311	77	Central Manchester University Hospitals NHS Foundation Trust	HL	GBR	WE	1,472	28.4	65.6	▲ 1.54	0.9	22.1
653	283	250	Children's National Medical Center	HL	USA	NA	1,231	20.2	71.8	▲ 1.54	0.8	26.3
654	312	14	Geological Survey of Denmark and Greenland	GO	DNK	WE	654	56.3	54.7	▲ 1.54	1.0	17.6
655	313	35	Helmholtz Zentrum fur Umweltforschung	GO	DEU	WE	2,105	47.6	67.8	▲ 1.54	0.9	23.2
656	36	4	Landcare Research	GO	NZL	OC	944	49.1	53.1	▲ 1.54	0.9	20.9
657	314	78	Newcastle upon Tyne Hospitals NHS Foundation Trust	HL	GBR	WE	3,401	23.0	68.0	▲ 1.54	0.8	22.1
658	16	3	Prince of Wales Hospital	HL	HKG	AS	3,141	29.5	68.3	▲ 1.54	0.8	21.6
659	284	34	Public Health Agency of Canada	HL	CAN	NA	1,104	36.4	68.8	▲ 1.54	0.9	21.5
660	37	33	Royal Children's Hospital Melbourne	HL	AUS	OC	2,888	30.5	72.3	▲ 1.54	0.8	24.0
661	285	251	Rutgers, The State University of New Jersey	HE	USA	NA	16,163	29.6	60.8	▲ 1.54	0.5	19.0
662	315	6	SINTEF Group	CO	NOR	WE	1,168	32.0	40.2	▲ 1.54	0.8	11.7
663	286	252	Tulane University	HE	USA	NA	5,471	26.7	69.1	▲ 1.54	0.5	24.6
664	316	26	Universitat Pompeu Fabra	HE	ESP	WE	2,872	52.1	61.4	▲ 1.54	0.7	21.2
665	287	35	Universite de Montreal	HE	CAN	NA	16,565	39.3	59.8	▲ 1.54	0.4	19.4
666	317	39	Universite Victor Segalen, Bordeaux 2	HE	FRA	WE	2,653	37.4	66.4	▲ 1.54	0.7	29.9
667	318	5	University of Eastern Finland	HE	FIN	WE	6,138	37.8	65.6	▲ 1.54	0.6	22.1
668	319	6	University of Helsinki	HE	FIN	WE	15,651	51.3	69.2	▲ 1.54	0.5	24.4
669	320	79	University of Leeds	HE	GBR	WE	13,853	40.2	62.8	▲ 1.54	0.4	19.7
670	288	253	University of Medicine & Dentistry of New Jersey	HE	USA	NA	9,041	19.3	71.7	▲ 1.54	0.7	27.1
671	38	34	University of Sydney	HE	AUS	OC	24,709	40.5	62.9	▲ 1.54	0.4	18.7
672	321	7	University of Tampere	HE	FIN	WE	4,263	36.8	62.5	▲ 1.54	0.6	21.8
673	289	254	Wayne State University	HE	USA	NA	11,664	22.7	64.6	▲ 1.54	0.5	22.2
674	322	80	Aberystwyth University	HE	GBR	WE	1,959	45.3	57.7	▲ 1.53	0.7	17.8
675	290	255	Children's Hospital and Health System	HL	USA	NA	700	12.3	73.3	▲ 1.53	0.9	23.3
676	323	15	Copenhagen Business School	HE	DNK	WE	770	43.3	40.9	▲ 1.53	0.9	7.8
677	324	29	Delft University of Technology	HE	NLD	WE	14,199	43.2	44.1	▲ 1.53	0.7	11.2
678	325	26	Fondazione IRCCS Ospedale Maggiore Policlinico, Mangiagalli e Regina Elena	HL	ITA	WE	2,894	24.2	64.3	▲ 1.53	0.8	24.0
679	291	256	Georgetown University	HE	USA	NA	7,774	19.9	65.7	▲ 1.53	0.6	21.7
680	326	81	Institute of Education, University of London	HE	GBR	WE	1,008	17.7	51.3	▲ 1.53	0.9	10.3
681	327	1	Instituto Gulbenkian de Ciencia	GO	PRT	WE	519	67.6	83.6	▲ 1.53	0.9	33.1
682	328	40	Minatec Campus d'Innovation en Micro et Nanotechnologies	OT	FRA	WE	1,168	25.2	40.9	▲ 1.53	0.9	3.6
683	329	82	National Oceanography Centre Southampton	GO	GBR	WE	541	60.6	71.7	▲ 1.53	0.9	21.4
684	292	257	Southern Methodist University	HE	USA	NA	2,016	29.3	59.0	▲ 1.53	0.7	13.8
685	330	36	Universitat Potsdam	HE	DEU	WE	3,714	48.3	58.0	▲ 1.53	0.7	18.6
686	331	37	Universitat zu Koln	HE	DEU	WE	10,550	42.3	59.9	▲ 1.53	0.5	21.9
687	332	83	University Hospitals Bristol NHS Foundation Trust	HL	GBR	WE	1,114	21.3	68.5	▲ 1.53	0.9	19.5
688	3	1	University of Kashan	HE	IRN	ME	527	3.8	35.1	▲ 1.53	0.9	19.4
689	333	84	University of London	HE	GBR	WE	1,899	42.1	55.2	▲ 1.53	0.6	17.2
690	334	16	University of Southern Denmark	HE	DNK	WE	4,876	53.5	65.2	▲ 1.53	0.6	23.4
691	293	258	World Bank United States	OT	USA	NA	1,048	44.5	62.9	▲ 1.53	0.9	15.1
692	335	6	Adelaide and Meath Hospital Incorporating the National Children's Hospital	HL	IRL	WE	615	31.1	54.3	▲ 1.52	0.9	15.9
693	294	36	BC Children's Hospital and Sunny Hill Health Centre for Children Vancouver	HL	CAN	NA	824	35.7	61.3	▲ 1.52	0.9	22.5
694	295	37	Centre Hospitalier Universitaire Sainte-Justine	HL	CAN	NA	1,403	35.4	64.2	▲ 1.52	0.8	22.2
695	39	35	Concord Repatriation General Hospital	HL	AUS	OC	851	32.9	71.8	▲ 1.52	0.8	23.0
696	336	85	Liverpool John Moores University	HE	GBR	WE	2,583	43.7	53.6	▲ 1.52	0.7	18.4
697	337	86	London School of Economics and Political Science	HE	GBR	WE	3,416	36.7	57.2	▲ 1.52	0.8	11.0
698	296	38	Simon Fraser University	HE	CAN	NA	7,473	43.7	54.5	▲ 1.52	0.6	15.1
699	338	30	SRON Netherlands Institute for Space Research	GO	NLD	WE	699	78.4	65.1	▲ 1.52	1.0	26.5
700	339	87	The University of Hull	HE	GBR	WE	3,050	35.8	58.3	▲ 1.52	0.6	17.8
701	340	7	Universitat Innsbruck	HE	AUT	WE	4,157	58.1	60.8	▲ 1.52	0.7	20.6

WR/RR/CR World/Region/Country Rank

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702	341	41	Universite de Bordeaux - Pole de Recherche et d'Enseignement Superieur	GO	FRA	WE	292	52.1	61.0	▲ 1.52	0.9	9.6
703	297	259	University of Maryland, Center for Environmental Science	GO	USA	NA	624	27.9	69.7	▲ 1.52	0.9	27.4
704	342	88	University of Nottingham	HE	GBR	WE	15,091	36.6	60.8	▲ 1.52	0.4	18.6
705	298	260	Boston College	HE	USA	NA	2,887	20.0	63.4	▲ 1.51	0.7	19.5
706	343	42	Commissariat a l'Energie Atomique	GO	FRA	WE	19,935	51.1	60.7	▲ 1.51	0.8	19.6
707	344	25	European Organization for Nuclear Research	GO	CHE	WE	4,713	80.3	37.1	▲ 1.51	1.0	14.3
708	299	261	George Washington University	HE	USA	NA	7,831	22.8	58.1	▲ 1.51	0.6	15.9
709	4	3	Hadassah Medical Center	HL	ISR	ME	3,585	34.9	74.1	▲ 1.51	0.8	25.7
710	345	26	Kinderspital Zurich, Universitats-Kinderklinik	HL	CHE	WE	1,003	52.4	69.7	▲ 1.51	0.9	26.9
711	346	38	Physikalisch-Technische Bundesanstalt	GO	DEU	WE	1,850	40.7	47.1	▲ 1.51	0.9	10.8
712	300	262	State University of New York, Buffalo	HE	USA	NA	11,608	23.9	64.3	▲ 1.51	0.4	20.1
713	347	12	Swedish Institute for Infectious Disease Control	HL	SWE	WE	784	58.8	73.9	▲ 1.51	0.9	31.4
714	348	27	Universita degli Studi di Verona	HE	ITA	WE	4,611	32.3	58.9	▲ 1.51	0.7	21.8
715	349	13	University of Gothenburg	HE	SWE	WE	9,128	45.7	66.6	▲ 1.51	0.5	23.1
716	301	263	University of Hawaii, Manoa	HE	USA	NA	10,409	39.0	63.9	▲ 1.51	0.6	21.7
717	350	89	University of Liverpool	HE	GBR	WE	11,636	46.0	64.3	▲ 1.51	0.5	19.5
718	302	264	US Environmental Protection Agency	GO	USA	NA	5,440	17.9	63.9	▲ 1.51	0.9	21.0
719	351	28	Azienda Ospedaliero Universitaria Policlinico Sant'Orsola Malpighi	HL	ITA	WE	2,662	21.0	61.5	▲ 1.50	0.8	22.3
720	352	39	Christian-Albrechts-Universitat zu Kiel	HE	DEU	WE	7,206	45.8	59.4	▲ 1.50	0.6	20.7
721	303	265	Eastern Virginia Medical School	HE	USA	NA	932	15.9	70.6	▲ 1.50	1.0	22.1
722	40	36	Monash University, Melbourne	HE	AUS	OC	16,978	34.8	59.4	▲ 1.50	0.5	18.8
723	17	6	National University Health System	HL	SGP	AS	2,306	34.3	70.2	▲ 1.50	0.8	16.2
724	353	31	Netherlands Organisation for Applied Scientific Research	GO	NLD	WE	3,997	34.9	51.9	▲ 1.50	0.6	17.5
725	354	8	Oulu University Hospital	HL	FIN	WE	1,078	30.4	71.9	▲ 1.50	0.8	22.2
726	304	266	San Francisco State University	HE	USA	NA	1,326	31.5	59.1	▲ 1.50	0.7	20.1
727	305	267	St. Joseph's Hospital and Medical Center	HL	USA	NA	932	27.2	67.9	▲ 1.50	0.9	27.3
728	18	4	The University of Hong Kong	HE	HKG	AS	14,454	53.0	60.5	▲ 1.50	0.5	19.1
729	41	37	The University of Western Australia	HE	AUS	OC	11,606	43.0	63.7	▲ 1.50	0.5	19.2
730	355	14	Umea University	HE	SWE	WE	6,179	47.1	68.2	▲ 1.50	0.6	24.0
731	356	40	Universitat des Saarlandes	HE	DEU	WE	6,368	33.6	54.9	▲ 1.50	0.7	20.1
732	357	43	Universite de la Mediterranee, Aix-Marseille II	HE	FRA	WE	4,886	49.6	66.3	▲ 1.50	0.7	24.4
733	358	13	Universite Libre de Bruxelles	HE	BEL	WE	8,491	55.2	58.0	▲ 1.50	0.5	20.4
734	359	44	Universite Pierre et Marie Curie, Paris 6	HE	FRA	WE	20,786	51.4	65.6	▲ 1.50	0.6	23.5
735	306	268	University of Notre Dame	HE	USA	NA	6,960	33.9	59.4	▲ 1.50	0.6	18.0
736	307	39	University of Ottawa	HE	CAN	NA	12,200	32.5	52.8	▲ 1.50	0.4	16.9
737	308	269	University of South Carolina	HE	USA	NA	8,205	24.5	58.9	▲ 1.50	0.5	18.6
738	42	38	Australian National University	HE	AUS	OC	13,816	48.5	63.2	▲ 1.49	0.6	19.0
739	360	41	Eberhard-Karls-Universitat Tubingen	HE	DEU	WE	13,448	41.4	61.6	▲ 1.49	0.6	24.1
740	361	45	Ecole Nationale Superieure des Mines de Paris	HE	FRA	WE	1,257	38.4	52.0	▲ 1.49	0.8	11.6
741	309	270	Florida State University, Tallahassee	HE	USA	NA	9,629	29.4	59.5	▲ 1.49	0.6	17.3
742	362	2	Foundation for Research and Technology Hellas	GO	GRC	WE	2,765	55.3	61.5	▲ 1.49	0.7	18.5
743	363	46	France Telecom, S.A.	CO	FRA	WE	1,472	24.3	17.5	▲ 1.49	0.9	4.4
744	364	27	Hospital Carlos III	HL	ESP	WE	570	22.8	56.5	▲ 1.49	0.9	28.8
745	19	3	Japan Science & Technology Agency	GO	JPN	AS	18,446	20.1	64.3	▲ 1.49	0.7	25.1
746	365	42	Julius-Maximilians-Universitat Wurzburg	HE	DEU	WE	10,061	42.2	65.6	▲ 1.49	0.6	26.9
747	20	7	National University of Singapore	HE	SGP	AS	25,188	44.0	60.7	▲ 1.49	0.5	17.0
748	21	8	Singapore Management University	HE	SGP	AS	784	67.4	47.7	▲ 1.49	0.9	8.8
749	2	1	Universidade Estadual da Paraiba	HE	BRA	LA	311	7.7	21.2	▲ 1.49	0.9	6.1
750	366	43	Universitat Ulm	HE	DEU	WE	8,216	38.0	57.4	▲ 1.49	0.6	21.8
751	367	27	Universite de Fribourg	HE	CHE	WE	1,547	58.4	65.0	▲ 1.49	0.7	20.5
752	368	28	Universite de Neuchatel	HE	CHE	WE	1,955	59.9	58.4	▲ 1.49	0.7	22.7
753	369	47	Universite Paris-Sud 11	HE	FRA	WE	13,781	55.5	62.6	▲ 1.49	0.7	20.9
754	370	7	Beaumont Hospital	HL	IRL	WE	933	29.9	60.2	▲ 1.48	0.9	19.6
755	371	48	Centre Hospitalier Universitaire de Toulouse	HL	FRA	WE	3,730	24.0	50.7	▲ 1.48	0.8	21.4
756	5	4	Chaim Sheba Medical Center	HL	ISR	ME	3,247	31.4	70.3	▲ 1.48	0.8	22.9
757	43	39	Commonwealth Scientific and Industrial Research Organization	GO	AUS	OC	11,443	41.9	59.1	▲ 1.48	0.7	19.0
758	372	49	Ecole Nationale Superieure de Chimie de Rennes	HE	FRA	WE	939	54.1	62.9	▲ 1.48	0.9	19.8

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759	373	44	Forschungszentrum Julich in der Helmholtz Gemeinschaft	GO	DEU	WE	7,069	57.0	66.0	▲ 1.48	0.8	20.4
760	374	45	Geoforschungszentrum Potsdam	GO	DEU	WE	1,596	66.8	68.7	▲ 1.48	0.9	21.0
761	375	46	Jacobs University Bremen	HE	DEU	WE	1,478	53.3	60.2	▲ 1.48	0.7	21.3
762	310	271	Oak Ridge National Laboratory	GO	USA	NA	9,894	32.9	56.5	▲ 1.48	0.8	17.0
763	311	272	Penn State Milton S. Hershey Medical Center	HL	USA	NA	1,984	16.0	74.0	▲ 1.48	0.8	31.3
764	312	273	Pennsylvania State University, College of Medicine	HL	USA	NA	3,994	18.2	75.2	▲ 1.48	0.7	27.8
765	376	29	Scuola Internazionale Superiore di Studi Avanzati	HE	ITA	WE	2,032	61.3	68.2	▲ 1.48	0.9	24.8
766	313	274	Southwest Foundation for Biomedical Research	HL	USA	NA	657	41.3	81.1	▲ 1.48	0.9	29.2
767	377	90	The Leeds Teaching Hospitals NHS Trust	HL	GBR	WE	4,496	23.4	63.6	▲ 1.48	0.8	21.8
768	378	91	The Open University	HE	GBR	WE	3,870	39.7	53.3	▲ 1.48	0.7	14.1
769	379	32	Tilburg University	HE	NLD	WE	2,639	44.7	57.0	▲ 1.48	0.8	12.1
770	380	30	Universita degli Studi di Brescia	HE	ITA	WE	3,712	30.3	59.2	▲ 1.48	0.6	20.7
771	381	29	Universitat St. Gallen	HE	CHE	WE	779	40.8	33.9	▲ 1.48	0.9	8.9
772	382	92	University of Bath	HE	GBR	WE	5,831	41.6	58.3	▲ 1.48	0.5	17.9
773	44	40	University of New South Wales	HE	AUS	OC	18,989	37.6	57.3	▲ 1.48	0.4	16.6
774	22	9	Agency for Science, Technology and Research Singapore	GO	SGP	AS	11,713	35.8	56.2	▲ 1.47	0.8	15.8
775	383	31	Azienda Ospedaliera Universitaria San Martino	HL	ITA	WE	954	16.5	55.5	▲ 1.47	0.9	21.8
776	384	50	Centre Hospitalier Sainte Anne	HL	FRA	WE	757	16.0	32.4	▲ 1.47	0.9	14.4
777	385	51	Centre Hospitalier Universitaire de Limoges	HL	FRA	WE	764	15.7	47.1	▲ 1.47	0.8	18.3
778	314	275	Clark University	HE	USA	NA	829	30.3	58.3	▲ 1.47	0.8	15.7
779	386	28	Donostia International Physics Center	GO	ESP	WE	719	70.7	85.0	▲ 1.47	1.0	21.0
780	387	9	Finnish Institute Occupational Health	GO	FIN	WE	1,062	43.1	63.2	▲ 1.47	0.9	21.8
781	388	29	Instituto de Salud Carlos III	HL	ESP	WE	2,496	33.0	63.9	▲ 1.47	0.8	20.6
782	45	41	Monash Medical Centre	HL	AUS	OC	778	24.9	72.4	▲ 1.47	0.9	27.1
783	315	276	Montefiore Medical Center	HL	USA	NA	2,036	14.5	71.7	▲ 1.47	0.8	22.9
784	389	47	Rheinische Friedrich-Wilhelms-Universität Bonn	HE	DEU	WE	13,617	45.7	58.2	▲ 1.47	0.6	22.3
785	390	48	Universitätsklinikum Schleswig-Holstein	HL	DEU	WE	3,666	27.3	51.0	▲ 1.47	0.8	20.1
786	391	14	University of Antwerp	HE	BEL	WE	6,713	57.5	63.5	▲ 1.47	0.5	21.5
787	316	277	University of Arkansas, Medical Sciences	HE	USA	NA	4,222	19.4	73.4	▲ 1.47	0.7	25.5
788	317	40	University of Calgary	HE	CAN	NA	16,235	38.7	55.6	▲ 1.47	0.4	18.0
789	318	41	University of Western Ontario	HE	CAN	NA	13,642	35.9	59.2	▲ 1.47	0.4	18.6
790	392	52	Aix Marseille Universite - Pole de Recherche et d'Enseignement Superieur	GO	FRA	WE	684	43.9	71.9	▲ 1.46	0.7	8.6
791	393	49	European Southern Observatory	GO	DEU	WE	1,846	86.4	63.1	▲ 1.46	1.0	30.3
792	394	10	Finnish Environment Institute	GO	FIN	WE	608	36.2	63.3	▲ 1.46	0.9	23.7
793	395	53	Institut Paoli Calmettes	HL	FRA	WE	704	25.0	63.5	▲ 1.46	0.9	27.1
794	396	2	Instituto Politecnico de Braganca	HE	PRT	WE	480	28.8	50.8	▲ 1.46	0.8	16.0
795	319	278	Michigan State University	HE	USA	NA	18,452	30.0	58.4	▲ 1.46	0.5	17.6
796	320	279	Sandia National Laboratories, New Mexico	GO	USA	NA	5,298	15.0	49.9	▲ 1.46	0.8	13.4
797	397	32	Universita degli Studi di Milano-Bicocca	HE	ITA	WE	5,744	41.9	59.1	▲ 1.46	0.8	19.1
798	398	50	Universität Hamburg	HE	DEU	WE	12,887	43.8	57.7	▲ 1.46	0.5	21.9
799	399	51	Universität Regensburg	HE	DEU	WE	7,666	38.6	61.4	▲ 1.46	0.8	22.9
800	400	54	Universite Joseph Fourier, Grenoble I	HE	FRA	WE	6,750	56.6	67.8	▲ 1.46	0.7	23.4
801	401	55	Universite Paul Sabatier, Toulouse III	HE	FRA	WE	9,359	54.4	64.5	▲ 1.46	0.7	21.2
802	402	93	University of Exeter	HE	GBR	WE	5,800	38.7	60.7	▲ 1.46	0.6	16.7
803	321	280	University of Florida	HE	USA	NA	30,106	26.6	61.5	▲ 1.46	0.4	19.1
804	403	7	University of Oslo	HE	NOR	WE	13,430	48.4	62.5	▲ 1.46	0.4	19.8
805	404	15	Uppsala University	HE	SWE	WE	13,496	52.7	68.6	▲ 1.46	0.5	23.2
806	322	281	Drexel University	HE	USA	NA	6,907	22.2	57.0	▲ 1.45	0.5	17.5
807	323	282	Loyola University Chicago	HE	USA	NA	3,989	17.0	65.8	▲ 1.45	0.7	22.2
808	405	8	Medizinische Universität Graz	HE	AUT	WE	3,492	42.9	61.9	▲ 1.45	0.8	20.8
809	406	16	Orebro Universitet	HE	SWE	WE	1,150	37.1	56.9	▲ 1.45	0.7	17.9
810	46	42	The Children's Hospital at Westmead	HL	AUS	OC	1,518	31.8	71.2	▲ 1.45	0.9	22.7
811	23	4	Toyota Central R&D Labs. Inc.	CO	JPN	AS	1,112	16.7	51.3	▲ 1.45	0.9	17.0
812	407	33	Universita degli Studi di Ferrara	HE	ITA	WE	5,116	41.7	61.2	▲ 1.45	0.7	19.6
813	408	34	Universita degli Studi di Torino	HE	ITA	WE	11,241	40.1	58.0	▲ 1.45	0.5	20.7
814	324	283	University of New Hampshire	HE	USA	NA	3,532	34.3	60.0	▲ 1.45	0.8	20.0
815	409	94	University of Stirling	HE	GBR	WE	2,180	38.6	54.0	▲ 1.45	0.7	15.6
816	410	95	University of Wales Institute, Cardiff	HE	GBR	WE	826	28.8	47.1	▲ 1.45	0.8	19.6
817	325	284	Baylor University	HE	USA	NA	1,721	27.6	49.3	▲ 1.44	0.7	13.8

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AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
818	411	56	Centre de Cooperation Internationale en Recherche Agronomique pour le Developpement	GO	FRA	WE	612	68.1	58.3	▲ 1.44	0.9	20.3
819	412	57	Centre Hospitalier Universitaire de Nice	HL	FRA	WE	1,556	21.3	46.8	▲ 1.44	0.8	19.9
820	413	58	Ecole Normale Superieure de Lyon	HE	FRA	WE	3,366	55.9	65.2	▲ 1.44	0.8	26.7
821	414	59	Ecole Pratique des Hautes Etudes	HE	FRA	WE	2,099	54.2	69.6	▲ 1.44	0.8	24.6
822	326	285	Geisinger Medical System	HL	USA	NA	968	15.1	65.7	▲ 1.44	0.9	17.4
823	415	15	Ghent University	HE	BEL	WE	16,997	44.4	57.0	▲ 1.44	0.5	18.2
824	327	42	Health Canada	HL	CAN	NA	897	34.5	65.0	▲ 1.44	0.9	24.3
825	416	30	Hospital Universitari de Bellvitge	HL	ESP	WE	1,770	17.5	53.1	▲ 1.44	0.8	19.4
826	417	60	Institut National de la Recherche Agronomique	GO	FRA	WE	10,836	43.7	71.0	▲ 1.44	0.8	28.8
827	328	43	IWK Health Centre	HL	CAN	NA	776	27.1	57.1	▲ 1.44	0.9	18.2
828	329	286	Los Alamos National Laboratory	GO	USA	NA	12,144	35.8	61.8	▲ 1.44	0.8	18.3
829	418	33	Materials Innovation Institute	GO	NLD	WE	300	27.3	60.3	▲ 1.44	1.0	8.7
830	6	5	Rambam Medical Center	HL	ISR	ME	1,526	24.3	67.6	▲ 1.44	0.8	25.2
831	330	287	Texas A&M University, College Station	HE	USA	NA	20,254	27.5	55.6	▲ 1.44	0.5	16.0
832	47	43	The University of Newcastle	HE	AUS	OC	5,430	39.0	55.8	▲ 1.44	0.5	14.8
833	419	3	Universidade do Minho	HE	PRT	WE	3,972	44.7	45.0	▲ 1.44	0.7	12.5
834	420	31	Universitat de Barcelona	HE	ESP	WE	14,631	44.6	63.0	▲ 1.44	0.5	21.4
835	421	96	University of Plymouth	HE	GBR	WE	3,411	38.1	57.8	▲ 1.44	0.7	14.3
836	422	52	Deutsches Zentrum fur Luft- und Raumfahrt	GO	DEU	WE	5,282	45.0	37.4	▲ 1.43	0.8	10.3
837	423	61	European Synchrotron Radiation Facility	GO	FRA	WE	3,460	82.3	76.8	▲ 1.43	0.9	20.4
838	424	35	Fondazione Santa Lucia IRCCS	HL	ITA	WE	1,236	36.9	77.2	▲ 1.43	0.9	32.2
839	425	53	Helmholtz Zentrum fur Infektionsforschung	GO	DEU	WE	1,076	51.6	79.9	▲ 1.43	0.9	35.4
840	426	30	Kantonsspital St. Gallen	HL	CHE	WE	679	43.7	59.7	▲ 1.43	0.9	20.8
841	331	288	Lehigh University	HE	USA	NA	3,616	21.9	50.9	▲ 1.43	0.6	13.2
842	48	44	The University of Adelaide	HE	AUS	OC	9,555	38.1	61.0	▲ 1.43	0.5	18.5
843	427	8	University College Dublin	HE	IRL	WE	7,707	46.8	56.5	▲ 1.43	0.5	16.2
844	428	97	University Hospitals Leicester NHS Trust	HL	GBR	WE	1,738	16.5	65.7	▲ 1.43	0.8	18.2
845	332	289	University of Alaska, Fairbanks	HE	USA	NA	3,048	39.1	65.6	▲ 1.43	0.8	17.8
846	333	290	University of Montana, Missoula	HE	USA	NA	1,838	29.2	66.7	▲ 1.43	0.7	23.5
847	334	291	University of South Florida	HE	USA	NA	9,023	18.0	56.2	▲ 1.43	0.5	17.2
848	429	98	Brunel University	HE	GBR	WE	4,795	42.9	45.7	▲ 1.42	0.7	11.9
849	430	62	Centre Hospitalier Universitaire de Rouen	HL	FRA	WE	1,123	12.6	47.7	▲ 1.42	0.8	17.9
850	431	36	Centro di Riferimento Oncologico Aviano IRCCS	HL	ITA	WE	733	43.7	79.1	▲ 1.42	0.9	30.0
851	432	32	Consejo Superior de Investigaciones Cientificas	GO	ESP	WE	42,087	49.4	68.8	▲ 1.42	0.6	21.9
852	433	33	Hospital de la Santa Creu i Sant Pau	HL	ESP	WE	2,426	26.0	55.9	▲ 1.42	0.8	20.9
853	434	63	Institut National Polytechnique de Toulouse	HE	FRA	WE	3,081	37.8	44.6	▲ 1.42	0.8	11.4
854	335	292	Iowa State University	HE	USA	NA	13,521	28.6	59.1	▲ 1.42	0.6	16.9
855	435	37	Istituto Superiore di Sanita	HL	ITA	WE	4,025	35.3	63.7	▲ 1.42	0.8	26.5
856	24	1	Jawaharlal Nehru Centre for Advanced Scientific Research	HE	IND	AS	1,102	25.6	78.7	▲ 1.42	0.8	23.3
857	336	44	Laval University	HE	CAN	NA	9,957	35.5	60.6	▲ 1.42	0.5	20.3
858	436	8	Norwegian University of Science and Technology	HE	NOR	WE	9,639	41.5	49.7	▲ 1.42	0.5	14.0
859	337	293	Oregon State University	HE	USA	NA	9,485	27.3	60.9	▲ 1.42	0.7	19.0
860	437	54	Philipps-Universitat Marburg	HE	DEU	WE	7,530	36.9	57.8	▲ 1.42	0.6	23.5
861	338	294	Syracuse University	HE	USA	NA	4,364	25.4	53.9	▲ 1.42	0.6	15.2
862	438	38	Universita degli Studi di Padova	HE	ITA	WE	16,850	40.2	61.5	▲ 1.42	0.5	19.7
863	439	39	Universita degli Studi di Pavia	HE	ITA	WE	7,227	36.5	57.5	▲ 1.42	0.6	18.5
864	440	40	Universita degli Studi di Trieste	HE	ITA	WE	5,012	49.7	62.3	▲ 1.42	0.6	20.9
865	441	34	Universitat Rovira i Virgili	HE	ESP	WE	3,415	38.6	54.0	▲ 1.42	0.6	17.8
866	442	55	Universitat zu Lubeck	HE	DEU	WE	2,704	36.7	57.5	▲ 1.42	0.8	21.6
867	443	64	Universite Bordeaux I	HE	FRA	WE	5,973	48.1	56.3	▲ 1.42	0.7	16.5
868	339	45	University of Alberta	HE	CAN	NA	22,752	39.5	58.7	▲ 1.42	0.4	18.2
869	4	3	University of Cape Town	HE	ZAF	AF	7,749	50.0	58.1	▲ 1.42	0.6	17.1
870	340	295	University of Louisville	HE	USA	NA	7,163	23.6	62.1	▲ 1.42	0.5	21.8
871	49	5	University of Otago	HE	NZL	OC	8,087	44.1	65.1	▲ 1.42	0.5	19.2
872	444	9	University of Tromso	HE	NOR	WE	3,397	49.0	64.7	▲ 1.42	0.7	20.4
873	445	16	Vrije University Brussel	HE	BEL	WE	5,889	49.5	54.6	▲ 1.42	0.5	17.5
874	446	11	Abo Academy University	HE	FIN	WE	1,752	44.9	59.9	▲ 1.41	0.7	20.4
875	447	9	Austrian Institute of Technology	GO	AUT	WE	762	47.1	45.0	▲ 1.41	0.8	13.4
876	448	65	Centre Hospitalier Universitaire de Brest	HL	FRA	WE	1,039	18.6	45.2	▲ 1.41	0.9	18.0
877	449	66	Centre Hospitalier Universitaire de Caen	HL	FRA	WE	1,012	19.9	50.3	▲ 1.41	0.9	19.1

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
878	341	296	Clarkson University	HE	USA	NA	1,456	30.8	53.4	▲ 1.41	0.7	15.7
879	450	67	Institut Eurecom	HE	FRA	WE	672	47.0	17.4	▲ 1.41	1.0	5.1
880	342	297	Rochester Institute of Technology	HE	USA	NA	2,383	22.8	34.0	▲ 1.41	0.7	10.2
881	451	99	Science and Technology Facilities Council	GO	GBR	WE	5,608	69.2	63.6	▲ 1.41	0.9	17.6
882	343	298	State University of New York, Albany	HE	USA	NA	4,706	26.6	61.6	▲ 1.41	0.6	18.8
883	7	6	Tel Aviv Sourasky Medical Center	HL	ISR	ME	1,785	25.3	69.3	▲ 1.41	0.8	23.7
884	452	41	Universita degli Studi di Perugia	HE	ITA	WE	6,177	37.9	59.1	▲ 1.41	0.6	18.1
885	453	56	Universitat Duisburg Essen	HE	DEU	WE	9,633	36.1	53.1	▲ 1.41	0.6	19.0
886	454	68	Universite de Strasbourg	HE	FRA	WE	9,294	58.0	67.1	▲ 1.41	0.6	25.6
887	455	69	Universite des Sciences et Techniques du Languedoc, Montpellier II	HE	FRA	WE	8,407	52.9	65.6	▲ 1.41	0.7	21.7
888	344	46	University of Victoria	HE	CAN	NA	6,869	48.7	51.9	▲ 1.41	0.6	16.4
889	456	57	Astrophysikalisches Institut Potsdam	GO	DEU	WE	964	77.5	63.9	▲ 1.40	1.0	28.9
890	457	70	Centre Hospitalier Universitaire de Montpellier	HL	FRA	WE	2,882	25.1	48.3	▲ 1.40	0.8	21.4
891	345	299	Colorado School of Mines	HE	USA	NA	2,952	30.4	45.6	▲ 1.40	0.8	13.0
892	25	10	DSO National Laboratories	CO	SGP	AS	504	33.5	51.0	▲ 1.40	0.8	15.1
893	458	42	Fondazione IRCCS Istituto Neurologico Carlo Besta	HL	ITA	WE	1,049	35.2	68.3	▲ 1.40	0.9	30.1
894	459	58	Friedrich-Schiller-Universitat Jena	HE	DEU	WE	8,838	37.7	57.4	▲ 1.40	0.5	18.9
895	460	35	Institut de Recerca Biomedica Barcelona	HL	ESP	WE	648	47.1	82.1	▲ 1.40	0.9	29.5
896	461	43	Istituto Nazionale di Geofisica e Vulcanologia	GO	ITA	WE	1,822	43.9	71.7	▲ 1.40	1.0	17.4
897	26	1	Korea Institute for Advanced Study	GO	KOR	AS	836	46.8	52.0	▲ 1.40	1.0	12.1
898	346	300	Louisiana State University, Health Sciences Center	HE	USA	NA	1,358	16.1	67.5	▲ 1.40	0.8	27.9
899	27	2	Pohang University of Science and Technology	HE	KOR	AS	7,248	28.3	56.8	▲ 1.40	0.7	15.6
900	347	301	Santa Clara University	HE	USA	NA	1,007	18.3	46.7	▲ 1.40	0.8	9.9
901	348	302	State University of New York Upstate Medical University	HL	USA	NA	2,537	21.0	70.6	▲ 1.40	0.8	23.0
902	349	303	State University of New York, Binghamton	HE	USA	NA	2,983	22.0	47.3	▲ 1.40	0.7	13.0
903	462	44	Universita degli Studi di Trento	HE	ITA	WE	4,230	44.7	47.3	▲ 1.40	0.7	12.3
904	463	71	Universite Claude Bernard, Lyon I	HE	FRA	WE	9,919	48.5	62.8	▲ 1.40	0.6	20.8
905	464	100	University of Warwick	HE	GBR	WE	9,025	43.2	63.0	▲ 1.40	0.6	16.3
906	350	47	University of Waterloo	HE	CAN	NA	13,360	41.2	49.4	▲ 1.40	0.6	12.4
907	28	5	City University of Hong Kong	HE	HKG	AS	9,939	64.6	53.1	▲ 1.39	0.7	12.8
908	351	304	College of William and Mary	HE	USA	NA	2,843	27.2	52.2	▲ 1.39	0.7	14.9
909	352	305	Colorado State University	HE	USA	NA	10,243	27.5	61.9	▲ 1.39	0.7	20.0
910	353	48	Dalhousie University	HE	CAN	NA	9,130	35.1	57.9	▲ 1.39	0.5	18.5
911	465	59	Georg-August-Universitat Gottingen	HE	DEU	WE	11,691	42.7	62.7	▲ 1.39	0.6	21.9
912	466	60	GSI Helmholtzzentrum fur Schwerionenforschung GmbH	GO	DEU	WE	2,188	74.4	42.1	▲ 1.39	1.0	14.5
913	467	61	Humboldt-Universitat zu Berlin	HE	DEU	WE	8,242	47.1	57.9	▲ 1.39	0.5	21.7
914	468	45	Institute for Health and Consumer Protection	GO	ITA	WE	602	99.5	57.1	▲ 1.39	0.9	22.1
915	469	3	Institute of Chemical Engineering and High Temperature Chemical Processes	GO	GRC	WE	595	36.8	73.6	▲ 1.39	0.9	20.3
916	29	5	Institute of Physical and Chemical Research	GO	JPN	AS	14,375	33.3	64.5	▲ 1.39	0.8	24.2
917	470	46	Istituto Nazionale di Astrofisica	GO	ITA	WE	6,718	74.4	64.9	▲ 1.39	1.0	26.7
918	471	47	Istituto Nazionale Malattie Infettive Lazzaro Spallanzani IRCCS	HL	ITA	WE	707	28.6	72.4	▲ 1.39	0.9	26.0
919	472	62	Karlsruher Institut fur Technologie	HE	DEU	WE	13,764	46.9	48.5	▲ 1.39	0.7	14.0
920	50	45	Macquarie University	HE	AUS	OC	5,079	42.3	52.9	▲ 1.39	0.6	15.4
921	4	1	Medical University of Gdansk	HE	POL	EE	893	36.7	47.1	▲ 1.39	0.8	15.0
922	354	49	National Research Council Canada	GO	CAN	NA	8,556	43.1	59.3	▲ 1.39	0.7	19.2
923	473	10	Norwegian School of Veterinary Science	HE	NOR	WE	751	48.1	69.1	▲ 1.39	0.9	22.4
924	51	46	Prince of Wales Hospital	HL	AUS	OC	1,626	24.0	65.3	▲ 1.39	0.8	23.2
925	474	101	Queen's University Belfast	HE	GBR	WE	8,021	43.3	59.7	▲ 1.39	0.4	17.7
926	475	102	Royal Veterinary College, University of London	HE	GBR	WE	1,355	39.6	71.4	▲ 1.39	1.0	18.9
927	476	1	TOBB Economics and Technology University	HE	TUR	WE	564	38.7	30.0	▲ 1.39	0.9	6.7
928	477	1	Universite du Luxembourg	HE	LUX	WE	852	68.8	33.9	▲ 1.39	0.8	8.2
929	478	72	Universite Paris-Est Marne-la-Vallee	HE	FRA	WE	928	41.8	57.9	▲ 1.39	0.8	15.4
930	355	306	US Geological Survey	GO	USA	NA	8,671	26.7	62.4	▲ 1.39	0.9	20.5
931	479	73	AgroParisTech, Institut des Sciences et Industries du Vivant et de l'Environnement	HE	FRA	WE	1,077	32.3	70.9	▲ 1.38	0.9	29.9
932	52	47	Charles Darwin University	HE	AUS	OC	1,172	36.6	65.8	▲ 1.38	0.8	17.5
933	30	4	Chinese Academy of Geological Sciences	GO	CHN	AS	2,309	29.0	45.1	▲ 1.38	1.0	14.4

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934	480	48	Consorzio Interuniversitario Nazionale per la Scienza e la Tecnologia dei Materiali	GO	ITA	WE	612	36.3	73.2	▲ 1.38	0.9	17.0
935	356	307	George Mason University	HE	USA	NA	5,612	25.5	48.3	▲ 1.38	0.6	13.0
936	357	308	Hampton University	HE	USA	NA	623	41.3	47.4	▲ 1.38	0.9	15.7
937	481	74	Hospices Civils de Lyon	HL	FRA	WE	5,728	25.5	49.2	▲ 1.38	0.8	20.1
938	482	75	Institut de Recherche pour le Developpement Paris	GO	FRA	WE	3,092	60.2	67.8	▲ 1.38	0.8	27.0
939	483	76	Institut Francais de Recherche pour l'Exploitation de la Mer	GO	FRA	WE	1,017	50.2	55.7	▲ 1.38	0.9	20.5
940	484	49	Istituti Fisioterapici Ospitalieri IRCCS	HL	ITA	WE	1,349	34.6	70.1	▲ 1.38	0.9	25.7
941	358	309	Louisiana State University, Baton Rouge	HE	USA	NA	10,017	27.4	58.2	▲ 1.38	0.5	16.5
942	359	310	Montana State University, Bozeman	HE	USA	NA	2,957	26.6	63.4	▲ 1.38	0.6	21.8
943	485	9	National University of Ireland, Maynooth	HE	IRL	WE	921	58.9	47.7	▲ 1.38	0.7	15.1
944	360	311	New York Medical College	HE	USA	NA	2,731	26.3	70.3	▲ 1.38	0.8	25.6
945	486	50	Ospelado Luigi Sacco	HL	ITA	WE	943	22.1	63.5	▲ 1.38	0.9	20.9
946	361	312	Pennsylvania State University, Wilkes-Barre	HE	USA	NA	545	46.1	49.2	▲ 1.38	1.0	11.4
947	487	51	Politecnico di Torino	HE	ITA	WE	6,446	34.3	40.7	▲ 1.38	0.7	8.6
948	362	313	Texas A&M University, Health Science Center	HE	USA	NA	1,347	20.9	68.4	▲ 1.38	0.8	28.9
949	488	52	Universita degli Studi di Udine	HE	ITA	WE	3,505	32.3	51.0	▲ 1.38	0.6	16.9
950	489	63	Universitat Bremen	HE	DEU	WE	5,450	41.1	46.9	▲ 1.38	0.7	14.4
951	490	64	Universitat Konstanz	HE	DEU	WE	3,381	49.2	64.1	▲ 1.38	0.7	21.7
952	491	103	University of Brighton	HE	GBR	WE	1,546	30.7	53.0	▲ 1.38	0.7	13.5
953	363	314	University of Missouri, Columbia	HE	USA	NA	10,788	22.7	60.5	▲ 1.38	0.5	17.4
954	364	315	University of Tennessee, Knoxville	HE	USA	NA	11,225	29.1	56.0	▲ 1.38	0.5	15.4
955	365	316	University of Texas Medical Branch	HE	USA	NA	5,850	23.0	73.7	▲ 1.38	0.8	27.7
956	492	65	BASF AG	CO	DEU	WE	1,056	47.3	52.1	▲ 1.37	0.8	20.4
957	493	77	Centre Hospitalaire Universitaire de Saint-Etienne	HL	FRA	WE	745	22.6	42.8	▲ 1.37	0.9	18.5
958	494	78	Centre Hospitalier Universitaire de Poitiers	HL	FRA	WE	949	12.8	40.5	▲ 1.37	0.9	15.3
959	495	66	Deutsches Herzzentrum Berlin	HL	DEU	WE	619	33.3	68.5	▲ 1.37	1.0	23.4
960	496	67	Friedrich Loeffler Institutes Bundesforschungsinstitut fur Tiergesundheit	GO	DEU	WE	919	40.3	62.0	▲ 1.37	0.9	20.5
961	497	53	Ospedale Pediatrico Bambino Gesù IRCCS	HL	ITA	WE	1,258	29.8	70.1	▲ 1.37	0.9	22.7
962	498	68	Rheinisch-Westfalische Technische Hochschule Aachen	HE	DEU	WE	13,985	35.5	47.7	▲ 1.37	0.5	15.8
963	499	54	Spedali Civili di Brescia	GO	ITA	WE	922	20.8	58.4	▲ 1.37	0.9	22.8
964	500	69	Technische Universität Dresden	HE	DEU	WE	11,173	37.4	51.2	▲ 1.37	0.5	16.7
965	31	6	The Chinese University of Hong Kong	HE	HKG	AS	14,321	49.6	56.2	▲ 1.37	0.6	15.1
966	501	104	The University of Reading	HE	GBR	WE	5,989	42.1	60.1	▲ 1.37	0.6	17.5
967	366	317	Uniformed Services University of the Health Sciences	HE	USA	NA	3,167	19.6	70.1	▲ 1.37	0.8	24.2
968	502	55	Universita degli Studi di Bologna	HE	ITA	WE	17,933	36.3	56.3	▲ 1.37	0.5	17.6
969	503	36	Universitat de les Illes Balears	HE	ESP	WE	2,658	45.7	57.3	▲ 1.37	0.7	18.1
970	367	318	University of Delaware	HE	USA	NA	8,199	26.5	59.7	▲ 1.37	0.5	18.0
971	504	105	University of Essex	HE	GBR	WE	3,129	37.3	45.0	▲ 1.37	0.7	12.2
972	368	319	University of Kentucky	HE	USA	NA	13,041	21.4	60.8	▲ 1.37	0.5	19.3
973	505	1	University of Malta	HE	MLT	WE	610	48.5	32.0	▲ 1.37	0.7	11.0
974	369	320	University of Oklahoma	HE	USA	NA	9,797	22.6	58.5	▲ 1.37	0.5	17.8
975	370	321	University of Texas, Arlington	HE	USA	NA	4,722	25.5	45.7	▲ 1.37	0.6	11.7
976	506	12	Aalto University	HE	FIN	WE	7,805	40.9	47.8	▲ 1.36	0.7	11.7
977	507	10	Cork University Hospital	HL	IRL	WE	618	29.9	57.0	▲ 1.36	0.9	15.4
978	508	79	Hopitaux Universitaires de Strasbourg	HL	FRA	WE	2,534	20.1	43.8	▲ 1.36	0.8	18.1
979	509	37	Institut de Recerca i Tecnologia Agroalimentaries Barcelona	GO	ESP	WE	1,112	38.9	64.3	▲ 1.36	0.9	19.4
980	510	80	Institut Polytechnique de Grenoble	HE	FRA	WE	4,043	42.9	40.2	▲ 1.36	0.8	8.9
981	511	56	Istituto Giannina Gaslini Ospedale Pediatrico IRCCS	HL	ITA	WE	1,607	29.7	69.8	▲ 1.36	0.9	25.5
982	512	10	Johannes Kepler Universität Linz	HE	AUT	WE	2,805	49.1	42.5	▲ 1.36	0.8	11.0
983	513	11	Karl Franzens Universität Graz	HE	AUT	WE	2,989	58.7	59.3	▲ 1.36	0.7	21.0
984	32	3	Korea Institute of Energy Research	GO	KOR	AS	924	27.4	45.5	▲ 1.36	0.9	15.3
985	5	1	Makerere University	HE	UGA	AF	1,396	78.4	57.0	▲ 1.36	0.8	15.7
986	514	11	Mater Misericordiae University Hospital	HL	IRL	WE	802	39.8	61.7	▲ 1.36	0.9	18.0
987	371	322	Michigan Technological University	HE	USA	NA	2,576	24.0	48.6	▲ 1.36	0.7	11.1
988	372	323	North Carolina State University	HE	USA	NA	15,577	23.5	55.2	▲ 1.36	0.6	15.0
989	515	2	Sabanci University	HE	TUR	WE	1,027	44.8	42.6	▲ 1.36	0.8	9.7
990	516	17	Swedish University of Agricultural Sciences	HE	SWE	WE	5,118	52.9	67.2	▲ 1.36	0.8	20.0
991	3	1	Universidad Peruana Cayetano Heredia	HE	PER	LA	746	75.5	59.4	▲ 1.36	0.9	19.2

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
992	517	17	Universitair Ziekenhuis Brussel	HL	BEL	WE	786	33.1	63.4	▲ 1.36	0.9	21.1
993	518	38	Universitat Autònoma de Barcelona	HE	ESP	WE	11,983	41.0	59.0	▲ 1.36	0.5	17.8
994	519	70	Universitat Bayreuth	HE	DEU	WE	3,868	48.8	67.0	▲ 1.36	0.7	20.3
995	520	71	Universitat Leipzig	HE	DEU	WE	9,648	36.3	54.0	▲ 1.36	0.6	19.1
996	521	18	Université de Liège	HE	BEL	WE	7,986	49.8	53.6	▲ 1.36	0.5	19.1
997	373	324	University of Kansas	HE	USA	NA	10,349	24.6	61.5	▲ 1.36	0.6	18.6
998	374	325	University of Minnesota, Duluth	HE	USA	NA	1,218	26.7	56.0	▲ 1.36	0.7	17.7
999	375	326	University of Nevada-Reno	HE	USA	NA	4,324	26.0	53.9	▲ 1.36	0.6	16.2
1000	522	72	Westfälische Wilhelms-Universität Münster	HE	DEU	WE	12,154	39.5	59.9	▲ 1.36	0.6	22.0
1001	523	57	Abdus Salam International Centre for Theoretical Physics	GO	ITA	WE	1,653	80.4	56.3	▲ 1.35	0.9	16.8
1002	33	5	Bohai University	HE	CHN	AS	379	4.0	20.3	▲ 1.35	0.9	11.4
1003	524	81	Centre National de la Recherche Scientifique	GO	FRA	WE	130,977	49.0	61.9	▲ 1.35	0.5	18.7
1004	525	82	Ecole Centrale de Lille	HE	FRA	WE	2,089	40.0	50.7	▲ 1.35	0.8	10.1
1005	526	58	European Atomic Energy Community Italy	GO	ITA	WE	901	62.5	70.3	▲ 1.35	1.0	9.5
1006	527	19	European Commission - Joint Research Centre	GO	BEL	WE	3,439	90.4	56.1	▲ 1.35	0.8	16.9
1007	528	39	Hospital Clínico Universitario Lozano Blesa	HL	ESP	WE	914	12.0	35.6	▲ 1.35	0.9	14.1
1008	529	11	Institute for Energy Technology	GO	NOR	WE	447	53.2	53.2	▲ 1.35	0.9	14.1
1009	530	12	Irish Agriculture and Food Development Authority	GO	IRL	WE	893	40.5	57.2	▲ 1.35	0.9	17.7
1010	531	59	Istituto Nazionale dei Tumori Fondazione Giovanni Pascale IRCCS	HL	ITA	WE	745	33.2	72.4	▲ 1.35	0.9	28.7
1011	532	106	Keele University	HE	GBR	WE	2,898	37.8	61.6	▲ 1.35	0.7	17.4
1012	533	73	Laser Zentrum Hannover	GO	DEU	WE	527	30.2	33.8	▲ 1.35	0.9	11.8
1013	534	74	Leibniz Institut für Festkörper und Werkstoffforschung Dresden	GO	DEU	WE	1,864	62.6	71.0	▲ 1.35	1.0	15.9
1014	376	327	Loma Linda University	HE	USA	NA	1,299	22.6	65.6	▲ 1.35	0.8	25.0
1015	377	328	New York University Hospital for Joint Diseases	HL	USA	NA	803	18.7	59.7	▲ 1.35	1.0	20.4
1016	53	48	Queensland University of Technology	HE	AUS	OC	5,659	36.9	44.8	▲ 1.35	0.6	13.5
1017	378	329	Rothman Institute	GO	USA	NA	457	21.2	49.2	▲ 1.35	0.9	18.2
1018	535	12	Technische Universität Graz	HE	AUT	WE	4,112	44.0	40.6	▲ 1.35	0.7	11.8
1019	536	60	Università degli Studi di Milano	HE	ITA	WE	17,594	35.6	60.2	▲ 1.35	0.8	20.8
1020	537	75	Universität Bielefeld	HE	DEU	WE	4,155	43.1	55.0	▲ 1.35	0.7	18.4
1021	538	83	Université Blaise Pascal, Clermont-Ferrand II	HE	FRA	WE	1,701	57.5	55.9	▲ 1.35	0.7	18.1
1022	379	330	University of Houston, Clear Lake	HE	USA	NA	764	21.5	36.5	▲ 1.35	0.8	11.4
1023	380	331	Virginia Polytechnic Institute and State University	HE	USA	NA	14,592	23.6	48.8	▲ 1.35	0.6	13.0
1024	539	61	Azienda Ospedaliera di Padova	HL	ITA	WE	902	23.2	59.0	▲ 1.34	0.9	24.1
1025	381	332	Baruch College, City University of New York	HE	USA	NA	785	17.1	53.1	▲ 1.34	0.9	10.6
1026	540	84	Centre Hospitalier Régional et Universitaire de Tours	HL	FRA	WE	1,160	17.9	47.2	▲ 1.34	0.8	17.8
1027	541	40	Centro de Investigación Biomedica en Red en Bioingeniería, Biomateriales y Nanomedicina	HL	ESP	WE	584	40.2	62.5	▲ 1.34	0.9	5.7
1028	542	76	Fraunhofer Gesellschaft	GO	DEU	WE	11,165	31.8	33.9	▲ 1.34	0.7	9.0
1029	8	7	Hebrew University of Jerusalem	HE	ISR	ME	11,845	44.2	66.7	▲ 1.34	0.5	20.6
1030	543	18	Jönköping University	HE	SWE	WE	632	32.0	34.8	▲ 1.34	0.8	7.8
1031	544	77	Leibniz Institut für Katalyse	GO	DEU	WE	736	31.3	54.9	▲ 1.34	1.0	26.0
1032	382	333	Louisiana Tech University	HE	USA	NA	1,070	29.5	50.8	▲ 1.34	0.8	15.0
1033	545	19	Malardalens Högskola	HE	SWE	WE	632	26.0	31.2	▲ 1.34	0.8	7.9
1034	546	107	Natural History Museum London	GO	GBR	WE	2,782	72.2	55.4	▲ 1.34	0.9	17.2
1035	383	334	Northern Arizona University	HE	USA	NA	1,434	19.7	61.1	▲ 1.34	0.8	19.4
1036	547	85	Observatoire de Paris	GO	FRA	WE	3,607	77.5	64.0	▲ 1.34	1.0	24.6
1037	548	62	Scuola Normale Superiore Pisa	HE	ITA	WE	1,533	58.2	61.3	▲ 1.34	0.9	15.5
1038	549	63	Università degli Studi di Pisa	HE	ITA	WE	12,368	36.0	53.5	▲ 1.34	0.6	15.7
1039	384	335	University of Connecticut, Storrs	HE	USA	NA	10,038	25.1	56.7	▲ 1.34	0.4	17.0
1040	54	49	University of Wollongong	HE	AUS	OC	5,404	41.6	51.0	▲ 1.34	0.6	13.4
1041	550	4	Academy of Athens	GO	GRC	WE	652	48.3	66.3	▲ 1.33	0.8	22.2
1042	385	336	City University of New York, City College	HE	USA	NA	1,802	28.3	59.3	▲ 1.33	0.7	18.8
1043	551	78	Freie Universität Berlin	HE	DEU	WE	7,522	46.0	59.6	▲ 1.33	0.6	21.0
1044	552	108	Goldsmiths, University of London	HE	GBR	WE	826	23.2	47.7	▲ 1.33	0.9	9.3
1045	553	20	Linköping University	HE	SWE	WE	6,627	38.1	55.2	▲ 1.33	0.5	15.0
1046	554	21	Linnaeus University	HE	SWE	WE	1,460	38.0	52.3	▲ 1.33	0.7	14.0
1047	6	1	Muhimbili University of Health and Allied Sciences	HE	TZA	AF	532	74.4	61.3	▲ 1.33	0.9	17.7
1048	34	6	NINS, National Astronomical Observatory of Japan	GO	JPN	AS	2,122	62.9	67.0	▲ 1.33	1.0	22.9
1049	555	79	Siemens AG	CO	DEU	WE	3,243	36.2	26.0	▲ 1.33	0.8	9.3

WR/RR/CR World/Region/Country Rank

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1050	556	64	Universita degli Studi del Piemonte Orientale Amedeo Avogadro	HE	ITA	WE	2,355	35.4	60.6	▲ 1.33	0.8	19.5
1051	557	86	Universite de Nice-Sophia Antipolis	HE	FRA	WE	3,289	51.4	56.0	▲ 1.33	0.7	18.3
1052	386	337	University of Nebraska, Omaha	HE	USA	NA	1,278	29.2	45.7	▲ 1.33	0.7	14.7
1053	558	13	University of Oulu	HE	FIN	WE	5,995	43.3	54.0	▲ 1.33	0.6	16.3
1054	387	338	University of Texas, San Antonio	HE	USA	NA	4,099	26.4	49.5	▲ 1.33	0.6	15.7
1055	388	339	University of Wyoming	HE	USA	NA	3,586	25.2	57.8	▲ 1.33	0.6	16.4
1056	389	340	Washington State University, Pullman	HE	USA	NA	6,434	27.7	64.2	▲ 1.33	0.6	19.4
1057	55	50	Australia Telescope National Facility	GO	AUS	OC	586	84.1	80.4	▲ 1.32	1.0	25.9
1058	559	109	Bangor University	HE	GBR	WE	2,898	44.9	60.7	▲ 1.32	0.7	18.2
1059	560	41	Centro de Investigacion Biomedica en Red de Enfermedades Raras	HL	ESP	WE	628	38.2	67.7	▲ 1.32	0.9	14.0
1060	561	80	Deutsche Elektronen-Synchrotron Desy	GO	DEU	WE	3,044	72.3	50.0	▲ 1.32	0.9	18.6
1061	35	7	Japan Aerospace Exploration Agency	GO	JPN	AS	4,377	39.0	40.4	▲ 1.32	0.9	8.7
1062	390	50	Lawson Health Research Institute	HL	CAN	NA	662	31.4	70.5	▲ 1.32	0.8	24.6
1063	36	11	Nanyang Technological University	HE	SGP	AS	18,252	40.7	48.1	▲ 1.32	0.7	11.2
1064	391	51	Sherbrooke University	HE	CAN	NA	4,168	35.2	58.6	▲ 1.32	0.5	17.8
1065	562	5	Technical University of Crete	HE	GRC	WE	1,142	37.2	43.2	▲ 1.32	0.8	10.0
1066	9	8	Technion - Israel Institute of Technology	HE	ISR	ME	11,764	37.7	60.9	▲ 1.32	0.6	15.4
1067	7	4	Tygerberg Hospital	HL	ZAF	AF	366	30.1	57.7	▲ 1.32	0.9	12.3
1068	563	65	Universita degli Studi della Tuscia	HE	ITA	WE	1,129	36.8	58.2	▲ 1.32	0.8	21.4
1069	564	66	Universita degli Studi di Napoli Parthenope	HE	ITA	WE	736	24.3	44.0	▲ 1.32	0.8	7.9
1070	565	67	Universita degli Studi Magna Graecia di Catanzaro	HE	ITA	WE	1,360	22.9	64.1	▲ 1.32	0.8	23.2
1071	8	1	University of Malawi	HE	MWI	AF	720	76.7	58.3	▲ 1.32	0.9	14.7
1072	392	341	University of Wisconsin, Milwaukee	HE	USA	NA	3,848	27.2	51.1	▲ 1.32	0.6	13.2
1073	566	68	Azienda Ospedaliera San Paolo	HL	ITA	WE	879	27.2	62.7	▲ 1.31	0.8	18.7
1074	567	42	Donostia Ospitalea	HL	ESP	WE	586	12.1	38.1	▲ 1.31	0.9	16.0
1075	568	87	Institut National Polytechnique de Lorraine	HE	FRA	WE	2,286	40.0	41.7	▲ 1.31	0.8	11.1
1076	393	52	Natural Resources Canada	GO	CAN	NA	3,352	34.6	51.8	▲ 1.31	0.9	14.3
1077	569	22	Royal Institute of Technology	HE	SWE	WE	10,466	50.7	51.9	▲ 1.31	0.6	12.9
1078	570	81	Technische Universitat Darmstadt	HE	DEU	WE	7,526	46.7	42.4	▲ 1.31	0.7	12.0
1079	571	88	Telecom ParisTech	HE	FRA	WE	1,132	38.6	24.3	▲ 1.31	0.9	5.0
1080	572	69	Universita degli Studi del Sannio	HE	ITA	WE	1,151	32.4	39.2	▲ 1.31	0.8	8.9
1081	573	82	Universitat Siegen	HE	DEU	WE	1,659	41.2	39.4	▲ 1.31	0.7	10.5
1082	394	342	University of Georgia	HE	USA	NA	12,350	25.5	64.8	▲ 1.31	0.6	19.2
1083	395	343	University of Louisville Health Care	HL	USA	NA	406	28.1	73.7	▲ 1.31	0.9	24.6
1084	396	344	University of Maine, Orono	HE	USA	NA	1,933	29.5	59.7	▲ 1.31	0.7	17.5
1085	397	53	University of Ontario Institute of Technology	HE	CAN	NA	1,051	40.9	35.8	▲ 1.31	0.8	6.8
1086	574	89	Assistance Publique Hopitaux de Marseille	HL	FRA	WE	4,243	17.7	45.7	▲ 1.30	0.8	17.7
1087	398	345	Brigham Young University	HE	USA	NA	5,001	18.0	47.3	▲ 1.30	0.6	13.6
1088	575	23	Chalmers University of Technology	HE	SWE	WE	7,133	45.9	49.7	▲ 1.30	0.7	12.7
1089	399	346	Corning Incorporated	CO	USA	NA	623	22.2	48.8	▲ 1.30	0.9	12.0
1090	576	43	Hospital del Mar	HL	ESP	WE	1,843	22.6	51.3	▲ 1.30	0.8	16.9
1091	400	347	Illinois Institute of Technology	HE	USA	NA	3,048	29.8	42.7	▲ 1.30	0.7	10.7
1092	577	90	Institut National des Sciences Appliquees de Rennes	HE	FRA	WE	2,106	35.2	28.6	▲ 1.30	0.9	5.5
1093	578	83	Leibniz Institut fur Gewasserokologie und Binnenschifffahrt	GO	DEU	WE	617	54.3	59.0	▲ 1.30	0.9	25.1
1094	401	348	New Jersey Institute of Technology	HE	USA	NA	3,067	31.9	44.7	▲ 1.30	0.7	11.4
1095	579	110	Royal Victoria Hospital	HL	GBR	WE	930	27.5	64.0	▲ 1.30	0.9	16.1
1096	37	12	Singapore General Hospital	HL	SGP	AS	1,788	27.9	69.6	▲ 1.30	0.8	17.8
1097	580	70	Universita degli Studi di Urbino Carlo Bo	HE	ITA	WE	1,155	35.9	55.8	▲ 1.30	0.7	17.4
1098	581	84	Universitat Augsburg	HE	DEU	WE	1,848	50.7	54.8	▲ 1.30	0.8	12.9
1099	582	44	Universitat de Lleida	HE	ESP	WE	1,645	31.6	57.8	▲ 1.30	0.7	19.4
1100	583	85	Universitat Koblenz-Landau	HE	DEU	WE	528	36.6	27.5	▲ 1.30	0.9	8.1
1101	584	86	Universitat Stuttgart	HE	DEU	WE	7,404	41.9	46.9	▲ 1.30	0.7	13.0
1102	585	13	Universitat Wien	HE	AUT	WE	8,580	59.5	58.3	▲ 1.30	0.6	18.4
1103	586	6	University of Ioannina	HE	GRC	WE	4,168	37.6	56.1	▲ 1.30	0.6	18.0
1104	587	14	University of Jyvaskyla	HE	FIN	WE	3,722	46.8	52.6	▲ 1.30	0.7	15.2
1105	402	349	University of Massachusetts, Boston	HE	USA	NA	1,056	18.2	59.6	▲ 1.30	0.7	18.6
1106	588	12	University of Stavanger	HE	NOR	WE	937	33.8	39.6	▲ 1.30	0.8	7.7
1107	403	54	York University	HE	CAN	NA	5,722	38.3	51.1	▲ 1.30	0.6	13.6
1108	589	71	Azienda Ospedaliera Sant Andrea	HL	ITA	WE	1,094	27.2	54.8	▲ 1.29	0.8	15.9
1109	404	350	General Electric Company United States	CO	USA	NA	1,887	20.9	36.1	▲ 1.29	0.8	9.4

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1110	590	87	Justus-Liebig-Universitat Giessen	HE	DEU	WE	6,633	39.1	55.3	▲ 1.29	0.7	20.4
1111	591	3	Koc University	HE	TUR	WE	1,107	47.8	46.7	▲ 1.29	0.8	11.7
1112	592	14	Montanuniversitat Leoben	HE	AUT	WE	1,028	54.5	52.3	▲ 1.29	0.9	11.0
1113	38	2	National Health Research Institutes	HL	TWN	AS	1,038	22.4	80.1	▲ 1.29	0.8	25.5
1114	593	91	Office National d'Etudes et de Recherches Aerospaciales Chatillon	GO	FRA	WE	1,560	26.4	39.4	▲ 1.29	0.9	6.8
1115	594	72	Politecnico di Milano	HE	ITA	WE	8,625	32.6	40.4	▲ 1.29	0.7	8.8
1116	5	1	Slovenian NMR Centre	GO	SVN	EE	810	50.1	67.0	▲ 1.29	0.9	23.0
1117	10	9	Tel Aviv University	HE	ISR	ME	17,351	37.1	63.9	▲ 1.29	0.5	18.4
1118	405	351	Temple University	HE	USA	NA	6,363	21.7	62.1	▲ 1.29	0.6	17.5
1119	595	73	Universita degli Studi di Parma	HE	ITA	WE	5,409	34.4	59.1	▲ 1.29	0.6	18.4
1120	596	74	Universita degli Studi di Roma Tor Vergata	HE	ITA	WE	9,203	38.4	54.4	▲ 1.29	0.6	17.0
1121	597	92	Universite Montpellier I	HE	FRA	WE	1,557	42.5	75.0	▲ 1.29	0.7	24.3
1122	598	111	University Hospital of Wales	HL	GBR	WE	1,153	18.6	60.5	▲ 1.29	0.9	18.5
1123	406	352	University of Alabama, Tuscaloosa	HE	USA	NA	3,863	21.4	50.6	▲ 1.29	0.7	13.4
1124	599	88	Bundesanstalt fur Materialforschung und -Prufung	GO	DEU	WE	1,094	31.1	47.4	▲ 1.28	0.9	11.5
1125	600	45	Complejo Hospitalario de Especialidades Virgen de Valme	HL	ESP	WE	497	9.7	45.5	▲ 1.28	0.9	15.5
1126	601	7	Harokopio University	HE	GRC	WE	694	27.8	61.5	▲ 1.28	0.8	17.4
1127	407	55	Institut National de la Recherche Scientifique	HE	CAN	NA	921	36.4	54.2	▲ 1.28	0.8	14.1
1128	56	6	Lincoln University, Lincoln	HE	NZL	OC	762	52.6	55.6	▲ 1.28	0.9	16.3
1129	408	353	Miami University of Ohio	HE	USA	NA	2,723	21.9	55.2	▲ 1.28	0.6	14.7
1130	57	7	National Institute of Water & Atmospheric Research	GO	NZL	OC	1,152	57.5	58.9	▲ 1.28	0.9	19.7
1131	39	3	National Kaohsiung Marine University	HE	TWN	AS	619	15.0	44.1	▲ 1.28	0.8	13.1
1132	602	13	National University of Ireland, Galway	HE	IRL	WE	3,525	52.3	47.6	▲ 1.28	0.6	13.3
1133	603	112	Oxford Brookes University	HE	GBR	WE	1,168	29.1	52.7	▲ 1.28	0.7	12.8
1134	6	2	Pedagogical University of Cracow	HE	POL	EE	487	42.7	41.9	▲ 1.28	0.9	11.5
1135	604	75	Policlinico Universitario Agostino Gemelli	HL	ITA	WE	1,079	18.4	56.8	▲ 1.28	0.9	15.9
1136	409	354	Southwest Research Institute	OT	USA	NA	1,466	37.6	59.6	▲ 1.28	0.9	17.4
1137	58	51	Swinburne University of Technology	HE	AUS	OC	2,046	39.7	50.6	▲ 1.28	0.8	16.5
1138	605	89	Technische Universitat Berlin	HE	DEU	WE	7,822	40.5	42.3	▲ 1.28	0.6	11.4
1139	606	90	Technische Universitat Dortmund	HE	DEU	WE	4,755	38.0	45.6	▲ 1.28	0.7	15.1
1140	607	91	Technische Universitat Hamburg-Harburg	HE	DEU	WE	1,801	30.5	40.0	▲ 1.28	0.8	10.2
1141	608	113	The Royal Liverpool and Broadgreen University Hospitals NHS Trust	HL	GBR	WE	1,361	22.2	59.1	▲ 1.28	0.9	15.6
1142	609	76	Universita Campus Bio-Medico di Roma	HE	ITA	WE	1,011	26.5	57.8	▲ 1.28	0.8	17.2
1143	610	77	Universita degli Studi di Firenze	HE	ITA	WE	12,092	36.0	58.6	▲ 1.28	0.5	18.3
1144	611	78	Universita degli Studi di Napoli Federico II	HE	ITA	WE	13,759	32.3	56.3	▲ 1.28	0.5	17.4
1145	612	15	Universitat fur Bodenkultur Wien	HE	AUT	WE	2,136	53.2	61.0	▲ 1.28	0.8	19.9
1146	613	93	Universite de Lorraine - Pole de Recherche et d'Enseignement Superieur	GO	FRA	WE	194	38.1	66.0	▲ 1.28	0.9	7.2
1147	7	1	University of Tartu	HE	EST	EE	3,493	47.9	52.0	▲ 1.28	0.6	15.8
1148	410	355	Wesleyan University, Middletown	HE	USA	NA	771	33.9	70.8	▲ 1.28	0.8	24.6
1149	614	94	Centre Hospitalier Universitaire d'Angers	HL	FRA	WE	1,332	18.2	45.2	▲ 1.27	0.8	17.3
1150	615	79	Consiglio Nazionale delle Ricerche	GO	ITA	WE	37,928	42.5	63.8	▲ 1.27	0.6	17.7
1151	616	95	Institut de Recherche en Sciences et Technologies pour l'Environnement	GO	FRA	WE	1,130	32.6	56.6	▲ 1.27	0.9	14.9
1152	617	96	Institut Francais du Petrole	GO	FRA	WE	1,190	24.8	56.3	▲ 1.27	0.9	12.4
1153	618	4	Instituto de Telecomunicacoes	GO	PRT	WE	1,672	32.9	23.2	▲ 1.27	0.9	4.2
1154	619	80	Istituto Nazionale di Fisica Nucleare	GO	ITA	WE	13,437	59.3	44.5	▲ 1.27	0.9	12.9
1155	59	52	James Cook University	HE	AUS	OC	3,989	43.3	57.9	▲ 1.27	0.7	16.6
1156	411	356	Missouri University of Science & Technology	HE	USA	NA	3,746	25.9	38.0	▲ 1.27	0.7	9.0
1157	40	8	National Cancer Center	HL	JPN	AS	3,029	13.6	62.0	▲ 1.27	0.9	25.0
1158	620	92	Otto-von-Guericke-Universitat Magdeburg	HE	DEU	WE	5,701	33.4	50.3	▲ 1.27	0.6	17.5
1159	621	97	Synchrotron SOLEIL	GO	FRA	WE	589	59.6	66.6	▲ 1.27	0.9	11.9
1160	412	357	United States Department of Agriculture	GO	USA	NA	29,796	23.9	60.9	▲ 1.27	0.8	18.5
1161	622	81	Universita degli Studi di Modena e Reggio Emilia	HE	ITA	WE	5,401	31.5	59.1	▲ 1.27	0.6	17.9
1162	623	98	Universite de Nantes	HE	FRA	WE	2,540	40.8	55.6	▲ 1.27	0.6	15.9
1163	413	358	University of Arkansas, Little Rock	HE	USA	NA	906	20.4	43.1	▲ 1.27	0.7	11.9
1164	624	8	University of Crete	HE	GRC	WE	4,139	48.4	63.5	▲ 1.27	0.6	19.3
1165	414	359	University of Houston	HE	USA	NA	6,928	28.6	55.2	▲ 1.27	0.6	15.8
1166	415	56	University of Manitoba	HE	CAN	NA	9,174	36.2	54.5	▲ 1.27	0.4	16.3

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1167	60	8	Victoria University of Wellington	HE	NZL	OC	2,850	47.3	49.9	▲ 1.27	0.7	11.8
1168	625	99	Agence Nationale de la Securite Sanitaire de l'Alimentation, de l'Environnement et du Travail	HL	FRA	WE	906	34.0	66.0	▲ 1.26	0.9	18.4
1169	626	114	Aston University	HE	GBR	WE	2,376	39.0	51.3	▲ 1.26	0.7	14.7
1170	627	93	Bauhaus-Universitat Weimar	HE	DEU	WE	520	27.5	29.0	▲ 1.26	0.8	5.8
1171	628	94	Bergische Universitat Wuppertal	HE	DEU	WE	2,191	54.5	46.8	▲ 1.26	0.8	14.5
1172	41	1	COMSATS Institute of Information Technology	HE	PAK	AS	911	45.7	33.3	▲ 1.26	0.9	6.6
1173	61	53	Deakin University	HE	AUS	OC	4,027	31.6	46.4	▲ 1.26	0.6	12.0
1174	629	100	Ecole Nationale Superieure de Chimie de Montpellier	HE	FRA	WE	728	50.8	69.8	▲ 1.26	0.9	20.2
1175	630	46	Instituto de Astrofisica de Canarias	GO	ESP	WE	1,732	81.0	66.2	▲ 1.26	1.0	23.7
1176	42	9	National Institute for Materials Science	GO	JPN	AS	7,893	31.3	61.4	▲ 1.26	0.9	14.3
1177	416	360	Ohio State University, Wooster	HE	USA	NA	783	33.1	69.1	▲ 1.26	0.9	21.8
1178	417	57	Royal Military College of Canada	HE	CAN	NA	818	34.7	45.7	▲ 1.26	0.8	9.3
1179	631	115	South Tees Hospitals NHS Foundation Trust	HL	GBR	WE	729	19.6	56.5	▲ 1.26	0.9	13.9
1180	418	361	Stevens Institute of Technology	HE	USA	NA	1,620	23.2	36.5	▲ 1.26	0.8	10.1
1181	419	362	U.S. Army	GO	USA	NA	13,870	13.4	48.9	▲ 1.26	0.5	13.9
1182	632	101	Universite de Perpignan Via Domitia	HE	FRA	WE	1,042	62.1	60.6	▲ 1.26	0.8	16.3
1183	633	102	Universite Paul Verlaine - Metz	HE	FRA	WE	816	55.3	55.8	▲ 1.26	0.8	13.0
1184	634	14	University College Cork	HE	IRL	WE	5,294	50.1	54.5	▲ 1.26	0.5	17.1
1185	420	363	University of Central Florida	HE	USA	NA	7,929	23.8	46.4	▲ 1.26	0.6	12.1
1186	421	364	University of Michigan, Dearborn	HE	USA	NA	844	25.7	39.3	▲ 1.26	0.8	8.1
1187	422	58	University of Regina	HE	CAN	NA	2,063	38.7	40.8	▲ 1.26	0.7	12.1
1188	635	47	Centro de Investigaciones Energeticas, Medioambientales y Tecnologicas	GO	ESP	WE	1,915	55.5	64.0	▲ 1.25	0.9	13.5
1189	636	15	Cork Institute of Technology	HE	IRL	WE	335	43.6	45.1	▲ 1.25	0.8	14.0
1190	637	116	Cranfield University	HE	GBR	WE	3,568	35.1	49.3	▲ 1.25	0.7	12.5
1191	62	54	Curtin University of Technology	HE	AUS	OC	5,263	39.5	47.8	▲ 1.25	0.6	9.9
1192	423	365	Georgia State University	HE	USA	NA	4,603	26.4	54.1	▲ 1.25	0.7	15.1
1193	638	117	Heriot-Watt University	HE	GBR	WE	3,685	42.1	46.6	▲ 1.25	0.7	9.9
1194	639	48	Hospital Universitario de La Princesa	HL	ESP	WE	1,320	14.4	47.7	▲ 1.25	0.9	20.6
1195	8	1	Institute for Clinical and Experimental Medicine	HL	CZE	EE	805	26.1	39.5	▲ 1.25	0.9	13.0
1196	640	13	Institute of Marine Research	GO	NOR	WE	658	53.3	52.1	▲ 1.25	0.9	20.2
1197	424	366	Jefferson Health System	HL	USA	NA	1,053	15.9	61.8	▲ 1.25	0.9	18.3
1198	43	1	King Mongkut's University of Technology Thonburi	HE	THA	AS	1,344	26.9	37.1	▲ 1.25	0.8	8.8
1199	44	6	State Grid Electric Power Research Institute	CO	CHN	AS	211	6.6	0.0	▲ 1.25	1.0	1.0
1200	641	16	Technische Universitat Wien	HE	AUT	WE	8,347	50.3	38.8	▲ 1.25	0.7	9.9
1201	425	59	Trent University	HE	CAN	NA	1,183	30.0	62.4	▲ 1.25	0.8	15.3
1202	642	49	Universidad Autonoma de Madrid	HE	ESP	WE	9,680	41.9	59.3	▲ 1.25	0.5	19.2
1203	643	50	Universidad de Castilla-La Mancha	HE	ESP	WE	4,107	34.6	49.2	▲ 1.25	0.6	14.5
1204	4	1	Universidad Tecnica Federico Santa Maria	HE	CHL	LA	1,052	59.9	40.9	▲ 1.25	0.8	8.4
1205	644	5	Universidade do Porto	HE	PRT	WE	9,482	43.1	52.5	▲ 1.25	0.5	15.6
1206	645	103	Universite des Sciences et Technologies de Lille, Lille I	HE	FRA	WE	2,853	50.9	57.0	▲ 1.25	0.7	18.4
1207	646	15	University of Turku	HE	FIN	WE	6,258	46.7	64.4	▲ 1.25	0.5	21.8
1208	426	367	Utah State University	HE	USA	NA	4,152	23.0	51.3	▲ 1.25	0.6	14.6
1209	427	368	Western Washington University	HE	USA	NA	849	26.2	55.0	▲ 1.25	0.8	11.9
1210	647	95	Carl von Ossietzky Universitat Oldenburg	HE	DEU	WE	2,275	37.7	49.4	▲ 1.24	0.7	13.1
1211	648	51	Complejo Asistencial de Salamanca	HL	ESP	WE	1,214	17.1	49.0	▲ 1.24	0.9	19.1
1212	649	52	Complejo Hospitalario Virgen de La Victoria	HL	ESP	WE	605	10.7	40.3	▲ 1.24	0.9	15.9
1213	650	96	European Aeronautic Defence and Space Company	CO	DEU	WE	785	41.0	20.4	▲ 1.24	0.9	3.4
1214	651	53	Hospital Universitari de Tarragona Joan XXIII	HL	ESP	WE	470	18.1	48.9	▲ 1.24	0.9	19.8
1215	652	97	Institute for the Study of Labor	CO	DEU	WE	579	86.4	47.2	▲ 1.24	1.0	7.6
1216	45	4	Kumoh National Institute of Technology	HE	KOR	AS	708	23.0	45.8	▲ 1.24	0.9	12.9
1217	46	10	National Institute of Agrobiological Sciences	GO	JPN	AS	1,731	22.4	72.1	▲ 1.24	0.9	21.1
1218	653	82	Umberto I Policlinico di Roma	HL	ITA	WE	916	12.3	50.2	▲ 1.24	0.9	16.3
1219	654	83	Universita Cattolica del Sacro Cuore	HE	ITA	WE	6,732	25.6	59.8	▲ 1.24	0.7	19.1
1220	655	84	Universita degli Studi dell'Insubria	HE	ITA	WE	2,942	35.6	59.5	▲ 1.24	0.7	18.7
1221	656	104	Universite de Lyon - Pole de Recherche et d'Enseignement Superieur	GO	FRA	WE	1,068	43.4	62.4	▲ 1.24	0.7	9.7
1222	657	105	Universite de Rennes 1	HE	FRA	WE	5,059	44.5	58.1	▲ 1.24	0.6	17.5
1223	428	369	University of Missouri, Kansas City	HE	USA	NA	3,311	21.1	56.0	▲ 1.24	0.6	15.7
1224	429	370	University of Nebraska, Lincoln	HE	USA	NA	8,245	28.5	56.7	▲ 1.24	0.6	15.6
1225	430	371	University of Rhode Island	HE	USA	NA	2,809	25.3	59.1	▲ 1.24	0.6	15.3

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1226	431	372	University of Texas, Pan American	HE	USA	NA	777	27.3	41.6	▲ 1.24	0.8	8.6
1227	47	5	Asan Medical Center Seoul	HL	KOR	AS	2,619	12.3	61.1	▲ 1.23	0.9	18.0
1228	432	373	Boise State University	HE	USA	NA	974	21.9	48.8	▲ 1.23	0.7	10.0
1229	658	106	Bureau de Recherches Geologiques et Minieres	GO	FRA	WE	697	44.2	60.6	▲ 1.23	0.9	15.1
1230	659	107	Centre Hopsitalier Universitaire Dijon	HL	FRA	WE	1,342	18.7	46.7	▲ 1.23	0.8	17.3
1231	660	54	Instituto Espanol de Oceanografia	GO	ESP	WE	611	43.7	56.0	▲ 1.23	0.9	19.8
1232	661	9	National Hellenic Research Foundation	GO	GRC	WE	729	55.0	69.8	▲ 1.23	0.8	17.8
1233	662	98	Ruhr-Universitat Bochum	HE	DEU	WE	10,093	40.2	57.1	▲ 1.23	0.6	18.2
1234	663	99	SAP AG	CO	DEU	WE	453	34.4	9.3	▲ 1.23	0.9	2.9
1235	48	6	Seoul National University Hospital	HL	KOR	AS	2,022	12.3	66.0	▲ 1.23	0.9	18.1
1236	664	100	Technische Universitat Kaiserslautern	HE	DEU	WE	3,266	37.8	49.9	▲ 1.23	0.7	13.4
1237	665	6	Universidade Tecnica de Lisboa	HE	PRT	WE	9,269	44.4	45.8	▲ 1.23	0.6	10.8
1238	666	85	Universita degli Studi di Genova	HE	ITA	WE	8,777	34.0	53.9	▲ 1.23	0.7	16.3
1239	667	86	Universita degli Studi Roma Tre	HE	ITA	WE	3,370	45.1	49.3	▲ 1.23	0.7	13.1
1240	668	118	University of Glamorgan	HE	GBR	WE	1,460	35.8	33.3	▲ 1.23	0.8	10.0
1241	433	374	University of North Carolina, Greensboro	HE	USA	NA	1,684	14.8	52.5	▲ 1.23	0.8	13.1
1242	49	11	University of Tokyo	HE	JPN	AS	48,947	26.3	56.7	▲ 1.23	0.5	17.9
1243	434	60	Alberta Children's Hospital	HL	CAN	NA	540	35.4	51.5	▲ 1.22	0.9	20.9
1244	9	2	Alikhanov Institute for Theoretical and Experimental Physics	GO	RUS	EE	2,266	73.5	41.8	▲ 1.22	1.0	16.0
1245	669	87	Azienda Ospedaliera di Verona	HL	ITA	WE	1,558	19.9	50.6	▲ 1.22	0.9	20.0
1246	670	55	Complejo Hospitalario Regional Reina Sofia	HL	ESP	WE	1,233	19.1	48.3	▲ 1.22	0.9	18.7
1247	671	56	Complejo Universitario de San Carlos	HL	ESP	WE	2,206	17.4	44.4	▲ 1.22	0.8	15.4
1248	672	16	Dublin City University	HE	IRL	WE	2,625	42.2	46.2	▲ 1.22	0.7	11.9
1249	50	12	Graduate University for Advanced Studies	HE	JPN	AS	2,492	35.6	63.6	▲ 1.22	0.8	21.4
1250	51	7	Hong Kong Baptist University	HE	HKG	AS	2,998	67.5	52.7	▲ 1.22	0.7	14.9
1251	673	108	Institut National des Sciences Appliquees de Lyon	HE	FRA	WE	2,301	36.5	49.2	▲ 1.22	0.8	12.0
1252	674	57	Instituto Valenciano de Investigaciones Agrarias	GO	ESP	WE	494	34.4	57.7	▲ 1.22	0.9	18.0
1253	52	13	National Cerebral and Cardiovascular Center	HL	JPN	AS	2,042	15.0	57.4	▲ 1.22	0.9	21.8
1254	435	375	Portland State University	HE	USA	NA	2,722	25.2	47.9	▲ 1.22	0.7	10.9
1255	11	1	Texas A&M University at Qatar	HE	QAT	ME	411	82.7	37.5	▲ 1.22	0.9	6.1
1256	675	119	The University of Kent	HE	GBR	WE	3,393	39.6	49.5	▲ 1.22	0.7	11.4
1257	676	58	Universidad de Cantabria	HE	ESP	WE	3,112	37.6	51.6	▲ 1.22	0.6	11.0
1258	677	59	Universidad de Cordoba	HE	ESP	WE	2,854	30.0	62.5	▲ 1.22	0.7	17.7
1259	678	60	Universidade de Santiago de Compostela	HE	ESP	WE	6,752	39.2	54.3	▲ 1.22	0.6	16.9
1260	679	88	Universita degli Studi di Roma La Sapienza	HE	ITA	WE	22,164	35.9	55.1	▲ 1.22	0.6	16.1
1261	680	61	Universitat de Girona	HE	ESP	WE	2,042	41.3	55.5	▲ 1.22	0.7	14.6
1262	681	62	Universitat Jaume I	HE	ESP	WE	2,110	37.8	51.0	▲ 1.22	0.7	15.3
1263	682	120	University of Bradford	HE	GBR	WE	2,794	38.8	44.8	▲ 1.22	0.6	11.3
1264	683	121	University of Hertfordshire	HE	GBR	WE	2,385	42.3	46.1	▲ 1.22	0.7	16.1
1265	436	376	University of Memphis	HE	USA	NA	2,846	20.0	47.5	▲ 1.22	0.7	12.0
1266	684	122	University of Strathclyde	HE	GBR	WE	6,407	38.4	50.4	▲ 1.22	0.6	12.4
1267	437	377	Worcester Polytechnic Institute	HE	USA	NA	1,651	24.2	40.5	▲ 1.22	0.7	10.3
1268	685	109	Agrocampus Ouest, Institut Superieur des Sciences Agronomiques, Agroalimentaires, Horticoles et du Paysage	HE	FRA	WE	579	31.8	63.0	▲ 1.21	0.9	19.0
1269	63	9	Christchurch Hospital	HL	NZL	OC	843	30.0	63.8	▲ 1.21	0.8	15.8
1270	438	378	City University of New York, Hunter College	HE	USA	NA	1,245	19.8	60.6	▲ 1.21	0.7	21.1
1271	439	379	City University of New York, Queens College	HE	USA	NA	951	27.9	58.7	▲ 1.21	0.7	16.9
1272	440	380	Clemson University	HE	USA	NA	6,090	20.8	49.3	▲ 1.21	0.6	12.7
1273	12	10	Edith Wolfson Medical Center	HL	ISR	ME	688	29.1	65.7	▲ 1.21	0.9	16.0
1274	686	101	Ernst-Moritz-Arndt-Universitat Greifswald	HE	DEU	WE	3,796	32.4	55.0	▲ 1.21	0.7	18.1
1275	64	55	Flinders University	HE	AUS	OC	3,829	30.6	58.6	▲ 1.21	0.6	15.6
1276	441	381	Florida Atlantic University	HE	USA	NA	2,972	25.9	42.5	▲ 1.21	0.7	10.0
1277	687	63	Hospital General Universitario de Alicante	HL	ESP	WE	872	13.0	35.0	▲ 1.21	0.9	13.9
1278	442	382	Howard University	HE	USA	NA	1,819	33.6	44.2	▲ 1.21	0.7	14.1
1279	688	110	Institut Rayonnement Matiere de Saclay	GO	FRA	WE	288	41.3	73.6	▲ 1.21	0.9	4.2
1280	689	4	Izmir Institute of Technology	HE	TUR	WE	719	34.4	51.5	▲ 1.21	0.8	8.9
1281	53	7	Korea Advanced Institute of Science and Technology	HE	KOR	AS	11,900	20.9	50.6	▲ 1.21	0.7	11.5
1282	54	4	National University of Tainan	HE	TWN	AS	675	7.4	46.2	▲ 1.21	0.9	8.4
1283	443	383	Old Dominion University	HE	USA	NA	3,056	27.7	40.9	▲ 1.21	0.7	10.7
1284	690	17	Roskilde University	HE	DNK	WE	855	36.7	57.7	▲ 1.21	0.8	14.3
1285	13	11	Soroka University Medical Center	HL	ISR	ME	1,293	25.5	61.4	▲ 1.21	0.8	17.9

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1286	691	123	Swansea University	HE	GBR	WE	4,219	35.5	50.2	▲ 1.21	0.6	13.3
1287	692	124	The Manchester Metropolitan University	HE	GBR	WE	2,034	35.7	46.6	▲ 1.21	0.7	13.2
1288	693	7	Universidade de Aveiro	HE	PRT	WE	5,414	48.3	50.6	▲ 1.21	0.7	12.3
1289	694	89	Universita Politecnica delle Marche	HE	ITA	WE	3,609	31.0	54.6	▲ 1.21	0.6	16.7
1290	695	64	Universitat de Valencia	HE	ESP	WE	10,103	42.9	54.5	▲ 1.21	0.5	17.3
1291	696	102	Universitat Rostock	HE	DEU	WE	5,930	34.9	47.7	▲ 1.21	0.6	16.7
1292	444	61	University of Guelph	HE	CAN	NA	7,803	40.4	59.0	▲ 1.21	0.7	17.0
1293	697	125	University of Huddersfield	HE	GBR	WE	852	29.7	46.5	▲ 1.21	0.8	10.3
1294	445	384	University of North Texas	HE	USA	NA	3,279	27.4	47.9	▲ 1.21	0.8	11.8
1295	65	56	University of Tasmania	HE	AUS	OC	4,301	37.4	56.8	▲ 1.21	0.6	15.7
1296	9	5	University of the Witwatersrand, Johannesburg	HE	ZAF	AF	5,518	43.0	50.8	▲ 1.21	0.6	12.1
1297	446	385	City University of New York, Graduate School & University Center	HE	USA	NA	1,064	15.2	48.0	▲ 1.20	0.8	14.0
1298	698	17	Dublin Institute of Technology	HE	IRL	WE	993	37.4	43.8	▲ 1.20	0.8	12.1
1299	699	111	Ecole Superieure de Chimie Physique Electronique de Lyon	HE	FRA	WE	946	39.3	61.2	▲ 1.20	0.9	22.6
1300	700	103	Gottfried Wilhelm Leibniz Universitat Hannover	HE	DEU	WE	5,395	38.1	43.5	▲ 1.20	0.6	12.4
1301	66	57	Griffith University	HE	AUS	OC	5,051	33.9	49.6	▲ 1.20	0.6	12.9
1302	701	104	Helmholtz Zentrum Berlin fur Materialien und Energie	GO	DEU	WE	2,580	63.8	65.3	▲ 1.20	0.9	13.2
1303	702	90	Istituto Neurologico Mediterraneo Neuromed IRCCS	HL	ITA	WE	632	28.8	71.5	▲ 1.20	0.9	29.8
1304	447	386	Kansas State University	HE	USA	NA	6,131	25.4	54.9	▲ 1.20	0.6	14.3
1305	55	14	Kyoto University	HE	JPN	AS	34,813	24.0	57.6	▲ 1.20	0.5	17.9
1306	56	15	Nara Institute of Science and Technology	HE	JPN	AS	3,152	16.8	45.7	▲ 1.20	0.8	16.8
1307	57	5	National Taiwan University	HE	TWN	AS	22,614	20.7	59.2	▲ 1.20	0.5	13.5
1308	58	6	National Taiwan University Hospital	HL	TWN	AS	5,411	12.6	71.3	▲ 1.20	0.8	16.3
1309	448	387	State University of New York, College of Environmental Science and Forestry	HE	USA	NA	836	28.6	62.8	▲ 1.20	0.9	16.8
1310	449	62	TRIUMF - National Laboratory for Particle and Nuclear Physics	GO	CAN	NA	987	80.5	47.3	▲ 1.20	1.0	13.9
1311	703	91	Universita degli Studi di Foggia	HE	ITA	WE	1,515	19.3	57.2	▲ 1.20	0.8	14.7
1312	704	17	Universitat Salzburg	HE	AUT	WE	1,546	53.4	49.0	▲ 1.20	0.7	15.3
1313	450	388	University of Akron	HE	USA	NA	3,129	20.4	54.3	▲ 1.20	0.7	15.0
1314	451	389	University of Alabama, Huntsville	HE	USA	NA	1,936	25.8	43.4	▲ 1.20	0.7	10.1
1315	452	390	University of Mississippi	HE	USA	NA	5,472	26.2	60.7	▲ 1.20	0.7	16.1
1316	705	126	University of Surrey	HE	GBR	WE	6,409	41.0	46.9	▲ 1.20	0.6	11.4
1317	453	391	Wright-Patterson Air Force Base	GO	USA	NA	7,739	12.5	37.4	▲ 1.20	0.8	9.0
1318	706	31	ABB Corporate Research Center - Switzerland	CO	CHE	WE	669	47.7	20.3	▲ 1.19	0.9	5.1
1319	59	7	Academia Sinica	GO	TWN	AS	8,869	39.5	66.6	▲ 1.19	0.6	17.2
1320	454	392	Bucknell University	HE	USA	NA	718	19.4	45.8	▲ 1.19	0.7	12.5
1321	707	112	Centre National d'Etudes Spatiales	GO	FRA	WE	1,014	30.1	29.2	▲ 1.19	0.9	5.2
1322	708	65	Centre Tecnologic de Telecomunicacions de Catalunya	GO	ESP	WE	395	37.7	33.9	▲ 1.19	1.0	3.0
1323	709	127	City University London	HE	GBR	WE	2,836	32.7	43.9	▲ 1.19	0.8	10.0
1324	710	66	Corporacio Sanitaria Parc Tauli	HL	ESP	WE	786	16.4	38.6	▲ 1.19	0.9	16.0
1325	711	10	Demokritos, National Centre for Scientific Research	GO	GRC	WE	2,562	48.8	55.9	▲ 1.19	0.8	15.3
1326	455	393	Florida Agricultural & Mechanical University	HE	USA	NA	744	21.6	45.3	▲ 1.19	0.7	11.0
1327	712	5	Gebze Institute of Technology	HE	TUR	WE	922	36.6	47.3	▲ 1.19	0.8	12.9
1328	60	8	Hong Kong Polytechnic University	HE	HKG	AS	11,783	58.0	46.0	▲ 1.19	0.8	10.6
1329	713	92	Istituti Ortopedici Rizzoli	HL	ITA	WE	931	27.3	66.5	▲ 1.19	0.9	24.6
1330	714	24	Karlstad University	HE	SWE	WE	852	38.0	42.5	▲ 1.19	0.7	9.9
1331	715	128	Loughborough University	HE	GBR	WE	6,459	34.0	45.9	▲ 1.19	0.6	10.3
1332	716	105	Martin-Luther-Universitat Halle-Wittenberg	HE	DEU	WE	6,152	35.4	56.8	▲ 1.19	0.6	18.3
1333	456	63	Memorial University of Newfoundland	HE	CAN	NA	4,057	36.7	50.0	▲ 1.19	0.6	13.4
1334	67	58	Murdoch University	HE	AUS	OC	2,413	37.3	52.2	▲ 1.19	0.7	15.8
1335	457	394	New Mexico State University	HE	USA	NA	3,098	27.7	47.5	▲ 1.19	0.7	12.8
1336	717	14	Norwegian University of Life Sciences	HE	NOR	WE	2,076	47.3	56.3	▲ 1.19	0.8	17.9
1337	61	16	Tokyo Metropolitan University	HE	JPN	AS	4,135	25.5	45.8	▲ 1.19	0.7	12.0
1338	718	67	Universidad de Zaragoza	HE	ESP	WE	6,796	36.2	52.1	▲ 1.19	0.6	13.8
1339	719	8	Universidade Nova de Lisboa	HE	PRT	WE	4,253	46.5	54.3	▲ 1.19	0.6	15.5
1340	720	113	Universite de Bretagne Occidentale	HE	FRA	WE	1,395	42.9	57.1	▲ 1.19	0.7	18.0
1341	721	114	Universite d'Orleans	HE	FRA	WE	1,650	50.9	58.2	▲ 1.19	0.8	16.9
1342	68	10	University of Canterbury	HE	NZL	OC	4,214	47.7	52.7	▲ 1.19	0.6	12.1
1343	458	395	University of Dayton	HE	USA	NA	1,837	13.7	41.3	▲ 1.19	0.9	11.3

WR/RR/CR World/Region/Country Rank

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GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1344	69	11	AgResearch Ltd.	GO	NZL	OC	1,239	40.3	56.0	▲ 1.18	0.9	20.1
1345	459	396	Bowling Green State University	HE	USA	NA	1,686	20.4	55.3	▲ 1.18	0.7	14.7
1346	460	64	Carleton University	HE	CAN	NA	5,897	35.0	42.7	▲ 1.18	0.6	10.7
1347	722	129	De Montfort University	HE	GBR	WE	1,042	27.7	34.5	▲ 1.18	0.7	9.0
1348	461	397	Florida International University	HE	USA	NA	4,435	27.7	50.7	▲ 1.18	0.6	13.0
1349	62	8	Gwangju Institute of Science and Technology	HE	KOR	AS	3,833	30.8	54.5	▲ 1.18	0.8	13.3
1350	723	9	Hospitais da Universidade de Coimbra	HL	PRT	WE	573	25.0	44.2	▲ 1.18	0.9	10.5
1351	724	68	Hospital Universitario 12 de Octubre	HL	ESP	WE	2,387	15.9	40.1	▲ 1.18	0.9	15.7
1352	725	115	Institut National des Sciences Appliquees de Toulouse	HE	FRA	WE	1,398	40.7	54.1	▲ 1.18	0.9	10.3
1353	462	65	Lakehead University	HE	CAN	NA	1,210	28.9	45.1	▲ 1.18	0.7	11.5
1354	726	130	Robert Gordon University	HE	GBR	WE	763	27.0	42.7	▲ 1.18	0.8	13.1
1355	63	9	Samsung Medical Center Seoul	HL	KOR	AS	2,865	12.3	66.0	▲ 1.18	0.9	17.3
1356	727	106	Technische Universitat Braunschweig	HE	DEU	WE	4,905	40.9	47.7	▲ 1.18	0.7	13.9
1357	728	69	Universidade de Vigo	HE	ESP	WE	4,060	31.5	47.1	▲ 1.18	0.6	13.5
1358	729	93	Universita degli Studi dell Aquila	HE	ITA	WE	3,676	34.7	50.8	▲ 1.18	0.8	13.1
1359	730	94	Universita del Salento	HE	ITA	WE	2,915	34.3	49.0	▲ 1.18	0.7	11.0
1360	731	116	Universite de Poitiers	HE	FRA	WE	1,803	41.8	56.9	▲ 1.18	0.7	15.6
1361	70	12	University of Waikato	HE	NZL	OC	1,689	47.8	46.7	▲ 1.18	0.7	12.6
1362	71	59	Australian Nuclear Science & Technology Organisation	GO	AUS	OC	1,255	49.8	66.7	▲ 1.17	0.8	13.8
1363	732	95	Azienda Ospedaliero Universitaria Ospedali Riuniti	HL	ITA	WE	505	21.6	56.6	▲ 1.17	0.9	21.0
1364	64	2	Birla Institute of Technology and Science	HE	IND	AS	814	16.8	40.9	▲ 1.17	0.8	10.9
1365	463	398	Maimonides Medical Center	HL	USA	NA	606	12.1	65.4	▲ 1.17	0.9	15.7
1366	733	131	Napier University	HE	GBR	WE	882	31.4	40.4	▲ 1.17	0.8	9.0
1367	65	17	National Institute of Advanced Industrial Science & Technology	GO	JPN	AS	19,547	21.3	53.3	▲ 1.17	0.7	14.7
1368	734	132	National Physical Laboratory	GO	GBR	WE	1,148	36.9	52.9	▲ 1.17	0.9	10.3
1369	735	70	Universidad Politecnica de Valencia	HE	ESP	WE	7,307	29.9	43.5	▲ 1.17	0.7	10.8
1370	736	71	Universidad Rey Juan Carlos	HE	ESP	WE	2,236	30.3	47.4	▲ 1.17	0.6	12.1
1371	737	10	Universidade de Coimbra	HE	PRT	WE	5,530	46.0	47.8	▲ 1.17	0.6	13.1
1372	738	96	Universita degli Studi di Bari	HE	ITA	WE	7,529	33.5	55.3	▲ 1.17	0.7	16.8
1373	739	97	Universita degli Studi di Siena	HE	ITA	WE	6,145	36.5	55.0	▲ 1.17	0.6	17.0
1374	740	98	Universita degli Studi di Teramo	HE	ITA	WE	577	31.9	60.7	▲ 1.17	0.9	20.6
1375	741	117	Universite de Bourgogne	HE	FRA	WE	3,089	45.1	56.0	▲ 1.17	0.6	16.2
1376	742	118	Universite de Franche-Comte	HE	FRA	WE	2,696	37.7	48.6	▲ 1.17	0.6	10.0
1377	743	119	Universite de Toulouse - Pole de Recherche et d'Enseignement Superieur	GO	FRA	WE	307	44.6	41.7	▲ 1.17	0.8	4.6
1378	72	60	University of Technology, Sydney	HE	AUS	OC	4,333	35.6	36.9	▲ 1.17	0.6	9.3
1379	744	133	University of Teesside	HE	GBR	WE	565	24.3	39.5	▲ 1.17	0.8	6.4
1380	745	134	University of the West of England	HE	GBR	WE	1,872	23.9	41.8	▲ 1.17	0.7	10.3
1381	464	399	Villanova University	HE	USA	NA	1,296	19.1	41.0	▲ 1.17	0.8	9.1
1382	465	66	Brock University	HE	CAN	NA	1,652	34.2	52.1	▲ 1.16	0.7	14.5
1383	746	11	Centro Hospitalar de Lisboa Norte	HL	PRT	WE	784	29.7	50.1	▲ 1.16	0.9	15.8
1384	747	99	Ente per le Nuove Tecnologie l'Energia e l'Ambiente	GO	ITA	WE	3,535	47.0	57.7	▲ 1.16	0.8	11.1
1385	466	400	Idaho National Laboratory	GO	USA	NA	1,164	15.4	28.4	▲ 1.16	0.9	4.6
1386	748	120	Institut National des Sciences Appliquees de Rouen	HE	FRA	WE	929	39.7	58.6	▲ 1.16	0.9	13.6
1387	467	401	Morehouse School of Medicine	HE	USA	NA	702	22.7	75.6	▲ 1.16	0.8	21.4
1388	468	402	Naval Postgraduate School	HE	USA	NA	1,379	23.4	39.3	▲ 1.16	0.8	7.9
1389	749	135	Northumbria University	HE	GBR	WE	1,148	28.0	47.6	▲ 1.16	0.7	12.0
1390	469	403	Oklahoma State University, Stillwater	HE	USA	NA	4,797	25.5	52.4	▲ 1.16	0.6	12.8
1391	66	8	Shu-Te University	HE	TWN	AS	590	9.3	28.8	▲ 1.16	0.9	8.5
1392	5	2	Sociedade Beneficiente Israelita Brasileira Albert Einstein	OT	BRA	LA	486	25.3	47.1	▲ 1.16	0.9	13.4
1393	750	72	Universidad de Huelva	HE	ESP	WE	1,019	34.0	48.6	▲ 1.16	0.7	13.3
1394	751	73	Universidad de Navarra	HE	ESP	WE	4,079	30.0	50.3	▲ 1.16	0.6	16.3
1395	752	74	Universitat Politecnica de Catalunya	HE	ESP	WE	10,177	41.1	38.2	▲ 1.16	0.7	8.4
1396	753	107	Universitat Trier	HE	DEU	WE	902	41.5	45.9	▲ 1.16	0.8	15.2
1397	754	121	Universite Henri Poincare, Nancy I	HE	FRA	WE	2,205	40.5	56.6	▲ 1.16	0.7	17.9
1398	14	12	Agricultural Research Organization	GO	ISR	ME	1,119	37.4	64.2	▲ 1.15	0.9	18.5
1399	755	122	AgroSup Dijon, Institut National Superieur des Sciences Agronomiques, de l'Alimentation et de l'Environnement	HE	FRA	WE	535	35.9	69.2	▲ 1.15	0.9	14.6
1400	756	123	Centre Hospitalier Universitaire de Nimes	HL	FRA	WE	487	15.8	43.9	▲ 1.15	0.9	15.8
1401	757	124	Centre Hospitalier Universitaire de Reims	HL	FRA	WE	801	17.9	45.2	▲ 1.15	0.9	16.4

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1402	758	18	Galway University Hospital	HL	IRL	WE	474	23.8	57.2	▲ 1.15	0.9	14.8
1403	470	404	Kent State University	HE	USA	NA	3,327	28.2	49.6	▲ 1.15	0.6	12.5
1404	15	2	Materials and Energy Research Centre	GO	IRN	ME	353	7.7	56.9	▲ 1.15	0.9	6.0
1405	67	18	National Institute for Environmental Studies	GO	JPN	AS	2,015	36.0	62.6	▲ 1.15	0.9	16.9
1406	759	100	Seconda Universita degli Studi di Napoli	HE	ITA	WE	4,675	24.8	57.6	▲ 1.15	0.8	18.2
1407	471	405	Smithsonian Institution	GO	USA	NA	1,982	45.2	52.4	▲ 1.15	0.9	16.5
1408	760	108	Technische Universitat Clausthal	HE	DEU	WE	1,729	41.6	44.6	▲ 1.15	0.8	11.1
1409	68	19	Tokyo Institute of Technology	HE	JPN	AS	18,453	22.6	45.1	▲ 1.15	0.8	12.2
1410	761	75	Universidad de Burgos	HE	ESP	WE	704	37.1	57.4	▲ 1.15	0.8	14.5
1411	762	101	Universita degli Studi di Cagliari	HE	ITA	WE	4,124	33.8	56.2	▲ 1.15	0.6	16.2
1412	763	102	Universita degli Studi Gabriele d'Annunzio di Chieti e Pescara	HE	ITA	WE	3,070	28.1	56.6	▲ 1.15	0.7	19.1
1413	764	109	Universitat Osnabruck	HE	DEU	WE	1,748	43.3	52.4	▲ 1.15	0.7	17.6
1414	765	110	Universitat Paderborn	HE	DEU	WE	2,733	37.2	28.8	▲ 1.15	0.8	8.2
1415	472	406	University of North Texas Health Science Center	HL	USA	NA	944	20.8	71.6	▲ 1.15	1.0	20.8
1416	473	67	University of Quebec in Montreal	HE	CAN	NA	5,341	35.7	44.6	▲ 1.15	0.6	12.0
1417	766	16	VTT Technical Research Centre of Finland	OT	FIN	WE	2,201	35.4	39.5	▲ 1.15	0.7	11.7
1418	767	11	Agricultural University of Athens	HE	GRC	WE	1,181	33.1	56.6	▲ 1.14	0.9	15.2
1419	768	103	Azienda Ospedaliera Universitaria Pisana	HL	ITA	WE	830	17.5	54.1	▲ 1.14	0.9	14.1
1420	769	125	Ecole Centrale de Lyon	HE	FRA	WE	2,371	38.3	41.0	▲ 1.14	0.8	8.1
1421	770	104	Fondazione Don Carlo Gnocchi IRCCS	HL	ITA	WE	780	19.6	58.1	▲ 1.14	0.9	16.5
1422	771	76	Hospital Universitari Arnau de Vilanova	HL	ESP	WE	470	13.0	41.9	▲ 1.14	0.9	18.3
1423	69	10	Korea Basic Science Institute	GO	KOR	AS	1,242	26.0	61.9	▲ 1.14	0.8	13.7
1424	772	126	Laboratoire Central des Ponts et Chaussees	GO	FRA	WE	605	17.7	43.0	▲ 1.14	0.9	5.8
1425	773	136	London Metropolitan University	HE	GBR	WE	987	32.3	41.0	▲ 1.14	0.8	7.6
1426	73	13	Massey University	HE	NZL	OC	5,179	46.6	49.7	▲ 1.14	0.6	12.6
1427	70	9	National Sun Yat-sen University	HE	TWN	AS	5,372	20.9	49.4	▲ 1.14	0.7	9.8
1428	71	10	National Tsing Hua University	HE	TWN	AS	9,385	18.9	57.0	▲ 1.14	0.7	12.1
1429	6	2	Organizacion Europea para la Investigacion Astronomica en el Hemisferio Austral	GO	CHL	LA	1,125	95.4	71.8	▲ 1.14	1.0	27.2
1430	72	11	Samsung Electronics	CO	KOR	AS	5,016	21.2	38.7	▲ 1.14	0.9	5.7
1431	73	12	Seoul National University	HE	KOR	AS	26,725	25.3	55.0	▲ 1.14	0.5	14.6
1432	16	13	Shaare Zedek Medical Center	HL	ISR	ME	814	25.3	73.5	▲ 1.14	0.9	17.3
1433	10	6	Stellenbosch University	HE	ZAF	AF	5,156	40.2	50.1	▲ 1.14	0.6	13.7
1434	774	111	Technische Universitat Ilmenau	HE	DEU	WE	1,738	36.0	37.5	▲ 1.14	0.8	7.7
1435	775	77	Universidad Miguel Hernandez	HE	ESP	WE	2,435	30.2	54.0	▲ 1.14	0.7	18.1
1436	776	78	Universidad Publica de Navarra	HE	ESP	WE	1,752	34.8	47.0	▲ 1.14	0.7	11.7
1437	777	112	Universitat Hohenheim	HE	DEU	WE	2,474	44.3	57.2	▲ 1.14	0.8	18.8
1438	778	127	Universite Francois Rabelais de Tours	HE	FRA	WE	1,869	49.0	53.7	▲ 1.14	0.8	16.3
1439	779	128	Universite Jean Monnet Saint-Etienne	HE	FRA	WE	688	41.9	50.9	▲ 1.14	0.7	12.7
1440	780	129	Universite Paris-Nord 13	HE	FRA	WE	1,152	34.2	46.3	▲ 1.14	0.8	13.0
1441	474	68	University of Lethbridge	HE	CAN	NA	1,375	40.4	50.0	▲ 1.14	0.7	15.0
1442	74	61	University of New England, Armidale	HE	AUS	OC	1,473	32.9	48.3	▲ 1.14	0.7	15.2
1443	475	407	University of Southern Mississippi	HE	USA	NA	1,571	16.6	55.8	▲ 1.14	0.7	16.2
1444	10	3	Andrzej Soltan Institute for Nuclear Studies	GO	POL	EE	1,094	67.5	33.1	▲ 1.13	1.0	10.7
1445	781	6	Bilkent University	HE	TUR	WE	2,153	36.3	44.5	▲ 1.13	0.8	8.4
1446	782	137	Brighton and Sussex University Hospitals NHS Trust	HL	GBR	WE	773	13.6	54.9	▲ 1.13	0.9	13.2
1447	476	408	California State University, Long Beach	HE	USA	NA	1,108	22.8	53.7	▲ 1.13	0.7	13.3
1448	783	113	Deutsche Forschungszentrum fur Kunstliche Intelligenz	GO	DEU	WE	657	27.9	7.6	▲ 1.13	1.0	3.0
1449	784	114	Deutsche Sporthochschule Koln	HE	DEU	WE	616	29.1	50.0	▲ 1.13	0.9	21.6
1450	785	115	Forschungszentrum Dresden Rossendorf	GO	DEU	WE	1,677	59.6	59.6	▲ 1.13	0.9	12.3
1451	786	12	Heraklion University General Hospital	HL	GRC	WE	959	19.1	60.1	▲ 1.13	0.9	16.4
1452	7	3	Hospital de Clinicas de Porto Alegre	HL	BRA	LA	1,455	24.0	49.9	▲ 1.13	0.8	14.6
1453	74	20	National Institute of Informatics	GO	JPN	AS	1,404	33.1	17.7	▲ 1.13	0.9	4.7
1454	17	14	Rabin Medical Center	HL	ISR	ME	1,244	18.7	70.8	▲ 1.13	0.8	21.2
1455	477	409	Texas Christian University	HE	USA	NA	938	18.2	52.8	▲ 1.13	0.8	12.3
1456	787	79	Universidad de Granada	HE	ESP	WE	8,155	36.5	48.2	▲ 1.13	0.5	13.4
1457	788	80	Universidad de Sevilla	HE	ESP	WE	6,966	36.4	50.0	▲ 1.13	0.5	13.3
1458	789	81	Universitat d'Alacant	HE	ESP	WE	3,434	31.7	47.8	▲ 1.13	0.7	13.5
1459	478	410	University of Idaho	HE	USA	NA	3,328	22.5	51.2	▲ 1.13	0.7	14.8
1460	790	13	University of Thessaly	HE	GRC	WE	2,011	31.0	52.6	▲ 1.13	0.6	14.4
1461	75	62	University of Western Sydney	HE	AUS	OC	2,658	29.1	42.1	▲ 1.13	0.7	8.7

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1462	76	14	Auckland University of Technology	HE	NZL	OC	1,265	44.4	39.6	▲ 1.12	0.8	9.9
1463	791	130	Centre Hospitalier Universitaire de Clermont-Ferrand	HL	FRA	WE	1,274	15.8	39.4	▲ 1.12	0.8	14.2
1464	479	69	Communications Research Centre Canada	GO	CAN	NA	697	21.7	33.1	▲ 1.12	0.9	6.9
1465	77	63	Defence and Science Technology Organisation Australia	GO	AUS	OC	1,109	25.8	33.6	▲ 1.12	0.8	6.4
1466	75	21	High Energy Accelerator Research Organization	GO	JPN	AS	3,754	45.5	48.3	▲ 1.12	1.0	13.1
1467	76	3	Indian Institute of Technology, Guwahati	HE	IND	AS	1,663	16.0	41.8	▲ 1.12	0.8	9.9
1468	77	4	Institute of Physics Bhubaneswar	GO	IND	AS	538	41.6	56.9	▲ 1.12	1.0	11.3
1469	792	12	Instituto Politecnico do Porto	HE	PRT	WE	817	19.8	30.2	▲ 1.12	0.8	6.4
1470	78	13	Korea Institute of Science and Technology	GO	KOR	AS	4,896	19.6	53.2	▲ 1.12	0.8	13.6
1471	793	25	Lulea University of Technology	HE	SWE	WE	1,837	43.1	44.4	▲ 1.12	0.7	9.6
1472	480	411	Mount Holyoke College	HE	USA	NA	617	52.2	70.5	▲ 1.12	0.9	15.6
1473	481	412	Oakland University	HE	USA	NA	1,776	24.2	49.2	▲ 1.12	0.7	12.9
1474	794	26	Swedish Institute of Space Physics	GO	SWE	WE	561	89.7	74.3	▲ 1.12	1.0	16.4
1475	795	105	Universita degli Studi di Sassari	HE	ITA	WE	2,273	34.4	57.2	▲ 1.12	0.7	16.6
1476	796	131	Universite de Cergy-Pontoise	HE	FRA	WE	1,376	57.6	57.9	▲ 1.12	0.8	16.6
1477	797	138	University of Ulster	HE	GBR	WE	3,582	40.7	46.4	▲ 1.12	0.6	12.1
1478	79	5	Variable Energy Cyclotron Centre	GO	IND	AS	422	41.7	41.5	▲ 1.12	1.0	13.0
1479	78	64	Victoria University	HE	AUS	OC	1,753	51.9	41.5	▲ 1.12	0.7	11.3
1480	482	70	Wilfrid Laurier University	HE	CAN	NA	1,519	31.7	50.2	▲ 1.12	0.7	11.4
1481	11	1	Yerevan State University	HE	ARM	EE	1,552	60.1	37.5	▲ 1.12	0.9	13.6
1482	483	413	Auburn University	HE	USA	NA	7,000	19.2	44.8	▲ 1.11	0.6	10.4
1483	80	2	Chiang Mai University	HE	THA	AS	3,092	44.3	43.5	▲ 1.11	0.6	9.7
1484	484	414	DePaul University	HE	USA	NA	1,372	15.5	36.6	▲ 1.11	0.8	8.7
1485	485	415	East Carolina University	HE	USA	NA	3,330	16.3	54.8	▲ 1.11	0.6	14.1
1486	798	82	Hospital de Cruces	HL	ESP	WE	853	17.7	42.2	▲ 1.11	0.9	14.9
1487	799	83	Hospital de Sant Joan de Deu de Esplugues de Llobregat	HL	ESP	WE	895	29.7	41.9	▲ 1.11	0.9	17.0
1488	800	84	Hospital Universitario Marques de Valdecilla	HL	ESP	WE	1,343	13.1	51.8	▲ 1.11	0.9	13.9
1489	81	22	Institute for Molecular Science	GO	JPN	AS	1,569	31.4	66.2	▲ 1.11	0.9	20.3
1490	801	85	Instituto Nacional de Tecnica Aeroespacial Esteban Terradas	GO	ESP	WE	765	54.6	62.1	▲ 1.11	0.9	17.5
1491	79	65	La Trobe University	HE	AUS	OC	4,305	29.1	49.6	▲ 1.11	0.7	13.6
1492	82	23	Nagoya University	HE	JPN	AS	18,828	22.6	53.7	▲ 1.11	0.6	16.3
1493	83	24	National Institute for Fusion Science	GO	JPN	AS	1,363	33.2	64.6	▲ 1.11	1.0	7.7
1494	84	25	Osaka University	HE	JPN	AS	30,670	21.7	52.0	▲ 1.11	0.6	16.4
1495	802	106	Policlinico Tor Vergata	HL	ITA	WE	467	18.8	56.8	▲ 1.11	1.0	15.2
1496	85	14	Seoul National University Bundang Hospital	HL	KOR	AS	1,264	10.0	62.9	▲ 1.11	0.9	13.1
1497	86	6	Shivaji University	HE	IND	AS	717	14.8	51.3	▲ 1.11	0.9	12.7
1498	486	416	South Dakota State University	HE	USA	NA	1,115	20.5	49.9	▲ 1.11	0.8	12.9
1499	803	17	Tampere University of Technology	HE	FIN	WE	3,753	34.6	32.4	▲ 1.11	0.8	7.8
1500	87	26	Tohoku University	HE	JPN	AS	29,480	24.9	53.5	▲ 1.11	0.6	13.8
1501	804	86	Universidad de Murcia	HE	ESP	WE	4,048	26.7	48.3	▲ 1.11	0.6	13.8
1502	805	13	Universidade de Lisboa	HE	PRT	WE	5,738	50.7	53.2	▲ 1.11	0.6	15.0
1503	806	107	Universita degli Studi di Salerno	HE	ITA	WE	3,890	35.0	47.3	▲ 1.11	0.7	11.6
1504	807	87	Universitat Oberta de Catalunya	HE	ESP	WE	305	33.1	14.1	▲ 1.11	0.9	1.3
1505	808	132	Universite Paris Dauphine	HE	FRA	WE	873	38.7	38.8	▲ 1.11	0.9	6.1
1506	487	71	University of Saskatchewan	HE	CAN	NA	8,101	37.4	54.8	▲ 1.11	0.5	14.5
1507	488	417	University of South Dakota	HE	USA	NA	994	17.6	60.5	▲ 1.11	0.8	17.3
1508	12	1	University of Split	HE	HRV	EE	1,161	33.9	38.3	▲ 1.11	0.7	8.3
1509	489	72	Concordia University	HE	CAN	NA	6,053	30.9	35.8	▲ 1.10	0.6	8.1
1510	88	7	Donghua University	HE	CHN	AS	4,008	14.7	25.6	▲ 1.10	0.8	7.7
1511	89	7	Indian Institute of Technology, Kharagpur	HE	IND	AS	6,213	17.6	48.0	▲ 1.10	0.7	9.4
1512	90	3	King Mongkut's Institute of Technology Ladkrabang	HE	THA	AS	1,285	22.9	15.0	▲ 1.10	0.8	3.8
1513	490	73	Laurentian University	HE	CAN	NA	1,156	35.4	47.8	▲ 1.10	0.7	13.1
1514	91	11	National Chi Nan University	HE	TWN	AS	1,126	11.9	42.7	▲ 1.10	0.8	9.6
1515	809	14	National Technical University of Athens	HE	GRC	WE	6,451	30.8	39.0	▲ 1.10	0.7	7.6
1516	810	139	Norfolk and Norwich University Hospitals NHS Foundation Trust	HL	GBR	WE	1,059	16.0	53.6	▲ 1.10	0.9	15.0
1517	92	2	Quaid-i-Azam University, Islamabad	HE	PAK	AS	2,120	40.2	31.4	▲ 1.10	0.8	9.5
1518	811	140	Royal Botanic Gardens Kew	GO	GBR	WE	713	63.4	46.6	▲ 1.10	1.0	17.0
1519	491	74	Royal University Hospital Saskatoon	HL	CAN	NA	457	31.3	52.1	▲ 1.10	0.9	16.4
1520	492	418	Texas Tech University Health Sciences Center	HL	USA	NA	1,731	17.7	62.2	▲ 1.10	0.8	16.2

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1521	812	141	The Nottingham Trent University	HE	GBR	WE	1,337	26.4	45.3	▲ 1.10	0.7	13.6
1522	18	1	The Petroleum Institute	HE	ARE	ME	339	78.5	28.9	▲ 1.10	0.9	3.5
1523	93	27	Tokyo Medical and Dental University	HE	JPN	AS	5,134	19.5	58.3	▲ 1.10	0.8	22.0
1524	94	28	Tokyo Metropolitan Komagome Hospital	HL	JPN	AS	574	7.7	41.1	▲ 1.10	0.9	18.6
1525	813	142	University of Abertay Dundee	HE	GBR	WE	446	34.5	50.5	▲ 1.10	0.8	11.2
1526	493	419	University of Arkansas, Fayetteville	HE	USA	NA	4,484	22.2	50.5	▲ 1.10	0.7	12.2
1527	814	1	University of Cyprus	HE	CYP	WE	2,094	65.9	43.7	▲ 1.10	0.7	8.2
1528	95	1	University of Macau	HE	MAC	AS	997	58.0	29.8	▲ 1.10	0.8	8.2
1529	494	420	University of Massachusetts, Dartmouth	HE	USA	NA	1,089	23.6	47.1	▲ 1.10	0.7	10.7
1530	495	421	University of Richmond	HE	USA	NA	722	24.2	48.8	▲ 1.10	0.8	11.9
1531	80	66	University of South Australia	HE	AUS	OC	3,784	31.3	43.8	▲ 1.10	0.6	10.0
1532	496	75	University of Windsor	HE	CAN	NA	3,288	34.7	41.7	▲ 1.10	0.6	10.3
1533	497	422	Washington State University, Vancouver	HE	USA	NA	422	17.1	49.3	▲ 1.10	0.8	10.0
1534	498	423	West Virginia University	HE	USA	NA	5,832	18.5	50.4	▲ 1.10	0.5	13.6
1535	96	15	Yonsei University	HE	KOR	AS	15,634	22.2	53.5	▲ 1.10	0.5	13.3
1536	19	15	Bar-Ilan University	HE	ISR	ME	4,753	39.1	56.7	▲ 1.09	0.6	12.7
1537	815	20	Belgian Nuclear Research Centre	GO	BEL	WE	782	63.7	53.3	▲ 1.09	0.9	8.3
1538	97	8	Gandhigram Rural Institute	HE	IND	AS	350	4.9	34.9	▲ 1.09	0.9	10.6
1539	816	143	Glasgow Caledonian University	HE	GBR	WE	1,229	25.8	45.2	▲ 1.09	0.8	9.9
1540	817	88	Hospital Clinico Universitario de Valencia	HL	ESP	WE	1,169	12.9	44.7	▲ 1.09	0.8	14.7
1541	818	14	Hospital de Sao Joao	HL	PRT	WE	840	26.4	49.4	▲ 1.09	0.9	14.5
1542	819	89	Hospital Universitario Ramon y Cajal	HL	ESP	WE	2,471	17.0	46.0	▲ 1.09	0.9	16.3
1543	98	9	Indian Institute of Technology, Kanpur	HE	IND	AS	4,467	26.3	49.6	▲ 1.09	0.7	11.2
1544	99	16	Korea Research Institute Chemical Technology	GO	KOR	AS	1,728	15.7	54.6	▲ 1.09	0.9	16.6
1545	499	424	Ohio University	HE	USA	NA	3,695	27.8	49.3	▲ 1.09	0.6	13.0
1546	100	3	Pakistan Atomic Energy Commission	GO	PAK	AS	1,117	21.7	41.4	▲ 1.09	0.9	7.9
1547	500	76	Ryerson University	HE	CAN	NA	3,047	28.0	35.4	▲ 1.09	0.6	5.3
1548	101	29	Toranomon Hospital	HL	JPN	AS	667	7.7	43.9	▲ 1.09	0.9	19.9
1549	102	30	Toshiba Corporation	CO	JPN	AS	3,152	10.4	28.6	▲ 1.09	0.9	5.0
1550	820	90	Universidad de Malaga	HE	ESP	WE	3,689	28.7	41.0	▲ 1.09	0.6	10.9
1551	821	91	Universidad de Oviedo	HE	ESP	WE	4,918	30.3	53.7	▲ 1.09	0.5	14.4
1552	822	15	Universidade de Evora	HE	PRT	WE	975	41.6	46.2	▲ 1.09	0.7	12.1
1553	823	108	Universita degli Studi di Cassino	HE	ITA	WE	932	21.1	37.3	▲ 1.09	0.8	6.7
1554	501	425	University of Hawaii, Hilo	HE	USA	NA	533	33.6	61.9	▲ 1.09	0.8	14.8
1555	103	4	Asian Institute of Technology	HE	THA	AS	942	44.0	35.0	▲ 1.08	0.8	8.9
1556	824	133	Centre Hospitalier Universitaire de Amiens-Picardie	HL	FRA	WE	1,224	13.5	37.8	▲ 1.08	0.9	12.3
1557	825	134	Ecole Nationale Supérieure d'Ingenieurs de Caen et Centre de Recherche	HE	FRA	WE	1,075	47.5	47.7	▲ 1.08	0.9	8.7
1558	104	17	Ewha Womens University	HE	KOR	AS	3,702	27.2	52.5	▲ 1.08	0.6	16.1
1559	826	92	Hospital Universitario de Canarias	HL	ESP	WE	705	19.4	48.1	▲ 1.08	0.9	15.5
1560	105	10	Indian Institute of Technology, Bombay	HE	IND	AS	4,594	27.0	46.5	▲ 1.08	0.7	9.2
1561	106	31	Juntendo University	HE	JPN	AS	3,487	18.2	52.5	▲ 1.08	0.8	20.6
1562	502	426	Mississippi State University	HE	USA	NA	4,840	16.9	40.0	▲ 1.08	0.6	7.8
1563	107	8	National Laboratory of Pattern Recognition	GO	CHN	AS	934	18.8	19.6	▲ 1.08	0.9	7.6
1564	503	427	North Dakota State University	HE	USA	NA	3,043	20.7	53.3	▲ 1.08	0.6	12.8
1565	827	7	Sakarya University	HE	TUR	WE	902	20.7	39.0	▲ 1.08	0.8	8.9
1566	108	32	Shiga University of Medical Science	HE	JPN	AS	1,509	18.4	53.4	▲ 1.08	0.8	18.1
1567	828	93	Universidad Complutense de Madrid	HE	ESP	WE	12,212	35.1	52.6	▲ 1.08	0.5	15.2
1568	829	16	Universidade de Tras-os-Montes e Alto Douro	HE	PRT	WE	1,192	38.2	42.7	▲ 1.08	0.7	11.4
1569	830	144	University of Central Lancashire	HE	GBR	WE	1,289	34.9	55.3	▲ 1.08	0.8	15.4
1570	504	77	University of Northern British Columbia	HE	CAN	NA	933	36.4	54.3	▲ 1.08	0.8	13.1
1571	831	15	University of Patras	HE	GRC	WE	6,600	28.1	45.7	▲ 1.08	0.5	11.3
1572	109	1	Vietnam National University, Ho Chi Minh City	HE	VNM	AS	569	53.6	26.9	▲ 1.08	0.9	7.2
1573	505	428	American University	HE	USA	NA	1,190	14.9	50.2	▲ 1.07	0.8	9.2
1574	110	9	Anhui Normal University	HE	CHN	AS	993	6.0	34.9	▲ 1.07	0.8	13.3
1575	832	8	Atilim University	HE	TUR	WE	406	17.2	32.3	▲ 1.07	0.9	8.1
1576	833	109	Azienda Ospedaliera Universitaria Senese	HL	ITA	WE	963	22.7	54.9	▲ 1.07	0.9	20.2
1577	834	116	CESifo Group	OT	DEU	WE	357	68.9	43.1	▲ 1.07	1.0	6.4
1578	506	429	Florida Institute of Technology	HE	USA	NA	1,526	41.7	37.2	▲ 1.07	0.8	8.9
1579	835	94	Fundacion Jimenez Diaz	HL	ESP	WE	1,218	25.1	50.3	▲ 1.07	0.9	18.1
1580	836	95	Hospital General Universitario Gregorio Maranon	HL	ESP	WE	2,625	14.5	41.1	▲ 1.07	0.9	13.6
1581	837	135	Institut de Radioprotection et de Surete Nucleaire	GO	FRA	WE	1,029	33.4	54.3	▲ 1.07	0.9	10.5

WR/RR/CR World/Region/Country Rank

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GO Government HE Higher Education HL Health PR Private OT Others

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1582	838	96	Instituto Nacional de Investigacion y Tecnologia Agraria y Alimentaria	GO	ESP	WE	1,088	31.4	68.8	▲ 1.07	0.9	17.8
1583	111	33	Keio University	HE	JPN	AS	10,745	16.7	46.3	▲ 1.07	0.5	14.0
1584	507	430	Marquette University	HE	USA	NA	1,971	17.7	44.9	▲ 1.07	0.7	13.7
1585	112	12	National Cheng Kung University	HE	TWN	AS	14,686	15.4	55.1	▲ 1.07	0.6	10.6
1586	113	13	National Cheng Kung University Hospital	HL	TWN	AS	842	11.2	59.3	▲ 1.07	0.9	13.0
1587	114	14	National Chiao Tung University	HE	TWN	AS	11,930	14.6	47.9	▲ 1.07	0.7	8.4
1588	115	10	Northeast Normal University	HE	CHN	AS	3,263	11.8	35.6	▲ 1.07	0.8	14.3
1589	81	67	Royal Melbourne Institute of Technology	HE	AUS	OC	4,023	32.7	40.4	▲ 1.07	0.6	8.9
1590	82	68	Southern Cross University	HE	AUS	OC	825	30.1	46.7	▲ 1.07	0.8	11.3
1591	508	78	St. Francis Xavier University	HE	CAN	NA	889	59.5	38.3	▲ 1.07	0.7	9.2
1592	509	431	Texas Tech University	HE	USA	NA	5,311	22.8	51.2	▲ 1.07	0.5	11.2
1593	116	34	Tohoku Gakuin University	HE	JPN	AS	639	44.9	52.4	▲ 1.07	0.9	14.4
1594	839	110	Universita degli Studi di Camerino	HE	ITA	WE	1,646	41.9	58.4	▲ 1.07	0.7	15.3
1595	840	111	Universita della Calabria	HE	ITA	WE	3,731	29.7	49.3	▲ 1.07	0.7	10.6
1596	841	136	Universite d'Avignon et des Pays de Vaucluse	HE	FRA	WE	919	40.0	47.8	▲ 1.07	0.8	13.4
1597	20	16	University of Haifa	HE	ISR	ME	3,911	37.1	48.0	▲ 1.07	0.7	10.2
1598	842	19	University of Limerick	HE	IRL	WE	2,541	36.9	35.9	▲ 1.07	0.6	7.4
1599	117	18	University of Seoul	HE	KOR	AS	508	27.4	51.2	▲ 1.07	0.8	13.6
1600	510	432	University of Toledo	HE	USA	NA	3,620	17.9	53.8	▲ 1.07	0.6	13.9
1601	13	2	Academy of Sciences of the Czech Republic	GO	CZE	EE	18,163	52.9	49.9	▲ 1.06	0.6	14.1
1602	511	79	Agriculture and Agri-Food Canada	GO	CAN	NA	5,153	35.3	50.3	▲ 1.06	0.8	13.5
1603	843	16	Attikon Athens University Hospital	HL	GRC	WE	1,322	24.3	63.7	▲ 1.06	0.9	17.3
1604	21	17	Ben-Gurion University of the Negev	HE	ISR	ME	9,053	36.6	56.4	▲ 1.06	0.5	12.1
1605	844	97	Complejo Hospitalario Virgen del Rocio	HL	ESP	WE	1,761	14.7	42.5	▲ 1.06	0.9	14.3
1606	118	35	Hoshi University	HE	JPN	AS	810	14.7	59.4	▲ 1.06	0.9	19.8
1607	119	11	Indian Institute of Technology, Delhi	HE	IND	AS	5,583	21.5	42.3	▲ 1.06	0.7	8.6
1608	120	15	Industrial Technology Research Institute of Taiwan	GO	TWN	AS	4,459	9.7	41.1	▲ 1.06	0.8	7.5
1609	121	19	Korea University	HE	KOR	AS	13,084	25.9	49.9	▲ 1.06	0.6	11.7
1610	845	137	Museum National d'Histoire Naturelle	GO	FRA	WE	2,212	57.9	57.0	▲ 1.06	0.9	18.1
1611	122	36	National Institute of Information and Communications Technology	GO	JPN	AS	3,453	23.4	30.2	▲ 1.06	0.9	6.6
1612	123	37	Nippon Electric Company Corporation	CO	JPN	AS	2,286	13.8	33.1	▲ 1.06	0.9	7.6
1613	512	433	Prairie View A&M University	HE	USA	NA	665	34.4	49.2	▲ 1.06	0.8	12.2
1614	846	21	Royal Belgian Institute of Natural Sciences	GO	BEL	WE	680	64.9	49.7	▲ 1.06	0.9	11.0
1615	513	80	Saint Mary's University	HE	CAN	NA	1,047	48.1	46.1	▲ 1.06	0.8	11.7
1616	847	117	Senckenberg Forschungsinstitut und Naturmuseum	GO	DEU	WE	824	55.3	45.4	▲ 1.06	0.9	10.8
1617	848	145	Sheffield Hallam University	HE	GBR	WE	1,286	29.9	48.2	▲ 1.06	0.8	10.6
1618	124	20	Sungkyunkwan University	HE	KOR	AS	11,982	21.7	51.3	▲ 1.06	0.6	12.0
1619	849	146	The University of Salford	HE	GBR	WE	2,105	29.1	45.5	▲ 1.06	0.7	9.8
1620	850	98	Universidad del Pais Vasco	HE	ESP	WE	6,677	34.7	54.8	▲ 1.06	0.5	13.1
1621	851	112	Universita degli Studi di Palermo	HE	ITA	WE	6,588	26.2	50.8	▲ 1.06	0.5	13.8
1622	852	17	University of Athens	HE	GRC	WE	13,675	33.7	52.7	▲ 1.06	0.5	15.4
1623	125	16	Yuan-Ze University	HE	TWN	AS	1,909	9.9	40.1	▲ 1.06	0.8	9.4
1624	853	27	ABB Corporate Research Center	CO	SWE	WE	493	46.7	14.0	▲ 1.05	0.9	4.7
1625	854	18	Athens University of Economics and Business	HE	GRC	WE	911	34.3	31.2	▲ 1.05	0.9	4.9
1626	855	9	Bogazici University	HE	TUR	WE	1,315	32.8	44.8	▲ 1.05	0.7	8.4
1627	856	99	Complejo Hospitalario Universitario de Santiago	HL	ESP	WE	1,605	15.9	39.9	▲ 1.05	0.8	15.4
1628	857	138	Conservatoire National des Arts et Metiers	HE	FRA	WE	817	32.0	39.7	▲ 1.05	0.7	11.4
1629	126	38	Fujita Health University	HE	JPN	AS	1,726	17.6	47.4	▲ 1.05	0.8	17.8
1630	858	100	Hospital Universitario La Fe	HL	ESP	WE	2,121	15.2	41.5	▲ 1.05	0.8	14.7
1631	127	12	Indian Institute of Science	HE	IND	AS	8,042	24.4	56.4	▲ 1.05	0.7	11.9
1632	859	19	Institute of Computer Science	GO	GRC	WE	586	36.0	17.2	▲ 1.05	0.9	4.8
1633	860	101	Instituto de Investigacion y Formacion Agraria y Pesquera	GO	ESP	WE	693	26.8	48.5	▲ 1.05	0.9	12.8
1634	861	10	Istanbul Technical University	HE	TUR	WE	4,341	26.1	41.9	▲ 1.05	0.7	8.5
1635	862	147	Kingston University	HE	GBR	WE	980	31.9	42.2	▲ 1.05	0.7	8.9
1636	514	434	Lamar University	HE	USA	NA	602	22.6	31.6	▲ 1.05	0.8	5.8
1637	863	15	Oslo University College	HE	NOR	WE	438	37.2	42.0	▲ 1.05	0.8	8.9
1638	515	435	Raytheon Company	CO	USA	NA	1,234	15.9	31.5	▲ 1.05	0.9	7.9
1639	14	2	Slovenian Academy of Sciences and Arts	GO	SVN	EE	3,945	55.9	53.1	▲ 1.05	0.8	12.4
1640	864	118	Universitat Kassel	HE	DEU	WE	2,036	39.9	43.6	▲ 1.05	0.7	9.9
1641	865	139	Universite de Limoges	HE	FRA	WE	1,016	25.9	47.1	▲ 1.05	0.7	10.5

WR/RR/CR World/Region/Country Rank

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GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1642	516	436	University of Colorado, Colorado Springs	HE	USA	NA	771	23.5	41.8	▲ 1.05	0.8	8.2
1643	128	13	University of Hyderabad	HE	IND	AS	1,616	28.5	53.7	▲ 1.05	0.8	15.6
1644	866	18	Veterinarmedizinische Universitat Wien	HE	AUT	WE	1,548	53.9	55.2	▲ 1.05	0.9	14.0
1645	517	437	Wichita State University	HE	USA	NA	1,172	26.3	41.1	▲ 1.05	0.7	10.6
1646	867	148	Alder Hey Children's NHS Foundation Trust	HL	GBR	WE	758	28.5	60.7	▲ 1.04	0.9	13.2
1647	518	438	California State University, Los Angeles	HE	USA	NA	768	24.1	50.4	▲ 1.04	0.7	12.5
1648	129	17	Chung Yuan Christian University	HE	TWN	AS	2,074	11.3	44.8	▲ 1.04	0.8	9.7
1649	130	18	Chung-Hua University	HE	TWN	AS	853	8.0	26.5	▲ 1.04	0.8	5.6
1650	519	439	East Tennessee State University	HE	USA	NA	1,027	28.8	58.5	▲ 1.04	0.7	16.6
1651	15	2	Estonian University of Life Sciences	HE	EST	EE	648	42.3	44.0	▲ 1.04	0.9	12.5
1652	16	3	Joint Institute for Nuclear Research	GO	RUS	EE	4,893	77.0	34.1	▲ 1.04	1.0	11.3
1653	131	39	Kanagawa University	HE	JPN	AS	1,543	26.1	43.6	▲ 1.04	0.8	12.0
1654	868	11	Middle East Technical University	HE	TUR	WE	5,243	27.0	41.5	▲ 1.04	0.6	9.0
1655	520	440	Nova Southeastern University, Estados Unidos	HE	USA	NA	802	20.0	41.3	▲ 1.04	0.8	12.6
1656	521	441	The Catholic University of America	HE	USA	NA	1,023	29.7	50.2	▲ 1.04	0.8	15.3
1657	869	140	Universite de Rouen	HE	FRA	WE	2,204	39.4	53.1	▲ 1.04	0.6	14.7
1658	522	442	University of Massachusetts, Lowell	HE	USA	NA	1,738	27.4	46.5	▲ 1.04	0.7	11.9
1659	523	443	University of Northern Iowa	HE	USA	NA	719	14.6	40.9	▲ 1.04	0.8	8.8
1660	524	444	University of South Alabama	HE	USA	NA	1,604	20.4	54.1	▲ 1.04	0.7	16.8
1661	132	40	University of Tsukuba	HE	JPN	AS	12,294	24.1	50.1	▲ 1.04	0.5	14.1
1662	133	21	University of Ulsan	HE	KOR	AS	5,179	16.2	51.3	▲ 1.04	0.7	14.1
1663	870	149	University of Wolverhampton	HE	GBR	WE	965	31.2	41.2	▲ 1.04	0.8	9.1
1664	22	3	Yazd University	HE	IRN	ME	633	20.2	24.0	▲ 1.04	0.8	9.6
1665	525	445	City University of New York, Brooklyn College	HE	USA	NA	743	26.4	51.7	▲ 1.03	0.7	11.2
1666	871	141	Electricite de France, S.A.	CO	FRA	WE	1,381	25.9	35.4	▲ 1.03	0.8	7.1
1667	17	1	Eotvos Lorand University	HE	HUN	EE	4,025	48.8	50.8	▲ 1.03	0.7	13.5
1668	872	17	Instituto Nacional dos Recursos Biologicos	GO	PRT	WE	844	36.1	47.9	▲ 1.03	0.9	12.0
1669	526	446	James Madison University	HE	USA	NA	923	22.0	43.8	▲ 1.03	0.8	10.7
1670	134	22	Korea Electrotechnology Research Institute	GO	KOR	AS	1,119	21.5	38.1	▲ 1.03	0.9	4.9
1671	135	41	Kyoto Pharmaceutical University	HE	JPN	AS	867	17.1	62.9	▲ 1.03	0.9	24.5
1672	873	18	Lappeenranta University of Technology	HE	FIN	WE	845	30.4	32.0	▲ 1.03	0.8	6.8
1673	136	19	National Chung Hsing University	HE	TWN	AS	5,729	13.7	54.7	▲ 1.03	0.6	11.5
1674	137	20	National Taiwan University of Science and Technology	HE	TWN	AS	3,938	11.3	42.6	▲ 1.03	0.8	6.6
1675	527	447	Northern Illinois University	HE	USA	NA	2,473	28.8	51.0	▲ 1.03	0.7	12.6
1676	138	42	Rikkyo University	HE	JPN	AS	830	36.9	52.4	▲ 1.03	0.8	16.1
1677	528	448	Rowan University	HE	USA	NA	651	15.8	32.3	▲ 1.03	0.7	7.8
1678	529	449	Southern Illinois University, Carbondale	HE	USA	NA	3,219	19.5	46.3	▲ 1.03	0.6	10.8
1679	874	142	Universite d'Angers	HE	FRA	WE	1,584	37.6	47.0	▲ 1.03	0.8	13.6
1680	875	143	Universite de Caen Basse-Normandie	HE	FRA	WE	1,428	34.9	48.3	▲ 1.03	0.7	15.8
1681	11	1	University of Ghana	HE	GHA	AF	747	61.7	45.0	▲ 1.03	0.8	12.2
1682	12	7	University of KwaZulu-Natal	HE	ZAF	AF	4,659	43.5	41.0	▲ 1.03	0.7	10.5
1683	530	450	University of North Carolina, Charlotte	HE	USA	NA	3,282	18.5	44.2	▲ 1.03	0.7	8.7
1684	18	3	University of South Bohemia	HE	CZE	EE	1,703	44.1	46.7	▲ 1.03	0.8	12.7
1685	876	20	Aristotle University of Thessaloniki	HE	GRC	WE	10,900	29.4	47.6	▲ 1.02	0.5	11.9
1686	531	451	California State University, Northridge	HE	USA	NA	1,013	25.0	51.5	▲ 1.02	0.7	10.0
1687	139	11	Center for Disease Control and Prevention China	HL	CHN	AS	2,003	32.9	46.6	▲ 1.02	0.9	14.5
1688	877	21	General Hospital of Athens Laiko	HL	GRC	WE	591	15.2	44.2	▲ 1.02	0.9	14.7
1689	878	22	Hippokration General Hospital	HL	GRC	WE	969	16.2	56.4	▲ 1.02	0.9	12.8
1690	879	102	Hospital General Universitario de Valencia	HL	ESP	WE	969	12.2	33.9	▲ 1.02	0.9	12.4
1691	19	2	Hungarian Academy of Sciences	GO	HUN	EE	11,565	54.8	52.3	▲ 1.02	0.6	14.4
1692	880	119	Institut fur Transurane	GO	DEU	WE	587	98.6	66.3	▲ 1.02	1.0	12.8
1693	140	21	National Central University	HE	TWN	AS	6,365	24.7	50.4	▲ 1.02	0.7	9.9
1694	881	23	National Observatory of Athens	GO	GRC	WE	631	58.3	60.5	▲ 1.02	0.9	16.5
1695	532	452	Northeastern Ohio Universities College of Medicine	HE	USA	NA	736	15.5	67.1	▲ 1.02	0.9	15.1
1696	141	13	Tan Tock Seng Hospital	HL	SGP	AS	829	26.7	64.5	▲ 1.02	0.9	13.2
1697	8	1	Universidad de Puerto Rico	HE	PRI	LA	4,119	59.5	49.7	▲ 1.02	0.6	12.8
1698	882	18	Universidade da Beira Interior	HE	PRT	WE	892	31.2	29.8	▲ 1.02	0.7	5.3
1699	9	4	Universidade Federal do ABC	HE	BRA	LA	568	38.9	50.9	▲ 1.02	0.8	6.2
1700	883	113	Universita degli Studi di Catania	HE	ITA	WE	6,466	28.6	45.9	▲ 1.02	0.6	12.4
1701	20	4	University of Warsaw	HE	POL	EE	6,055	47.6	44.6	▲ 1.02	0.7	12.0
1702	884	150	University of Westminster	HE	GBR	WE	992	31.6	38.5	▲ 1.02	0.8	8.3
1703	142	43	Waseda University	HE	JPN	AS	7,914	21.9	37.1	▲ 1.02	0.7	9.3
1704	533	453	Western Kentucky University	HE	USA	NA	782	17.9	40.4	▲ 1.02	0.8	8.3

WR/RR/CR World/Region/Country Rank

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1705	143	22	Chang Gung Memorial Hospital, Taipei	HL	TWN	AS	5,397	17.4	58.1	▲ 1.01	0.8	14.3
1706	144	23	China Medical University, Taichung	HE	TWN	AS	3,117	14.0	56.9	▲ 1.01	0.8	14.0
1707	534	454	City University of New York, College of Staten Island	HE	USA	NA	704	21.2	52.6	▲ 1.01	0.7	12.2
1708	885	103	Hospital Universitario La Paz	HL	ESP	WE	2,948	14.7	35.7	▲ 1.01	0.9	12.3
1709	145	14	Indian Association for the Cultivation of Science	GO	IND	AS	1,928	28.4	69.3	▲ 1.01	0.9	17.0
1710	886	19	Instituto Politecnico de Coimbra	HE	PRT	WE	476	30.7	31.5	▲ 1.01	0.8	4.2
1711	146	44	Jichi Medical University	HE	JPN	AS	2,586	14.0	50.9	▲ 1.01	0.8	17.6
1712	147	45	Kobe University	HE	JPN	AS	8,571	19.6	50.1	▲ 1.01	0.5	13.2
1713	148	46	Nagoya City University	HE	JPN	AS	2,712	18.8	61.1	▲ 1.01	0.8	19.7
1714	149	23	National Cancer Center	HL	KOR	AS	1,139	21.3	65.2	▲ 1.01	0.9	17.9
1715	150	24	National Chung Cheng University	HE	TWN	AS	3,381	14.2	40.3	▲ 1.01	0.7	8.7
1716	151	25	National Taiwan Ocean University	HE	TWN	AS	2,437	19.2	46.9	▲ 1.01	0.7	9.4
1717	887	120	Otto-Friedrich-Universitat Bamberg	HE	DEU	WE	342	24.9	29.8	▲ 1.01	0.9	6.4
1718	535	455	San Jose State University	HE	USA	NA	1,263	19.9	34.4	▲ 1.01	0.7	8.6
1719	888	114	Sincrotrone Trieste	CO	ITA	WE	707	75.0	69.9	▲ 1.01	0.9	12.0
1720	889	121	Technische Universitat Bergakademie Freiberg	HE	DEU	WE	1,406	37.1	42.3	▲ 1.01	0.8	10.1
1721	890	144	Thales, S.A.	CO	FRA	WE	776	39.1	36.9	▲ 1.01	0.9	7.1
1722	891	104	Universidad Carlos III de Madrid	HE	ESP	WE	3,516	33.0	37.3	▲ 1.01	0.8	5.8
1723	892	105	Universidad de Extremadura	HE	ESP	WE	2,828	30.1	50.9	▲ 1.01	0.6	12.1
1724	893	106	Universidad de Jaen	HE	ESP	WE	1,935	31.8	45.3	▲ 1.01	0.6	11.6
1725	10	1	Universidad de la Republica	HE	URY	LA	2,459	64.3	50.9	▲ 1.01	0.6	13.7
1726	11	1	Universidad Nacional de San Martin, Argentina	HE	ARG	LA	625	38.7	58.9	▲ 1.01	0.8	16.2
1727	894	107	Universidad Politecnica de Cartagena	HE	ESP	WE	1,442	24.5	41.7	▲ 1.01	0.8	8.0
1728	895	145	Universite d'Auvergne, Clermont-Ferrand I	HE	FRA	WE	543	28.7	53.8	▲ 1.01	0.8	14.0
1729	896	146	Universite de Bretagne Sud	HE	FRA	WE	566	25.8	40.8	▲ 1.01	0.8	7.8
1730	897	147	Universite de Technologie de Compiegne	HE	FRA	WE	1,324	31.6	39.0	▲ 1.01	0.9	7.9
1731	536	456	University of North Carolina, Wilmington	HE	USA	NA	1,081	20.7	58.2	▲ 1.01	0.7	14.7
1732	898	12	Yildiz Technical University	HE	TUR	WE	1,502	15.8	35.6	▲ 1.01	0.8	7.1
1733	23	4	Amirkabir University of Technology	HE	IRN	ME	4,425	15.5	26.3	▲ 1.00	0.8	3.9
1734	83	69	Australian Defence Force Academy	HE	AUS	OC	930	35.7	38.0	▲ 1.00	0.8	5.0
1735	899	122	Bundesanstalt fur Geowissenschaften und Rohstoffe	GO	DEU	WE	609	44.0	48.6	▲ 1.00	1.0	11.8
1736	84	70	Edith Cowan University	HE	AUS	OC	1,240	37.1	39.5	▲ 1.00	0.7	14.0
1737	900	115	Istituto Nazionale di Ricerca Metrologica	GO	ITA	WE	781	35.2	49.2	▲ 1.00	0.9	5.1
1738	901	151	Leeds Metropolitan University	HE	GBR	WE	722	25.6	39.5	▲ 1.00	0.8	7.8
1739	152	47	National Institute of Infectious Diseases	HL	JPN	AS	1,997	27.7	62.1	▲ 1.00	0.9	22.5
1740	153	26	National Kaohsiung University of Applied Sciences	HE	TWN	AS	752	16.2	36.6	▲ 1.00	0.9	7.6
1741	154	27	National United University	HE	TWN	AS	1,054	23.3	49.5	▲ 1.00	0.8	10.1
1742	155	28	National Yunlin University of Science and Technology	HE	TWN	AS	2,014	5.9	33.2	▲ 1.00	0.8	6.1
1743	156	12	Shanghai Normal University	HE	CHN	AS	1,384	20.6	35.8	▲ 1.00	0.9	8.7
1744	157	15	Tata Institute of Fundamental Research	HE	IND	AS	3,100	53.3	62.5	▲ 1.00	0.9	13.2
1745	902	108	Universidad de La Laguna	HE	ESP	WE	3,053	39.7	52.8	▲ 1.00	0.6	14.4
1746	903	109	Universidad de Salamanca	HE	ESP	WE	3,699	36.5	52.4	▲ 1.00	0.5	14.8
1747	904	110	Universidad Pablo de Olavide	HE	ESP	WE	1,046	36.8	54.3	▲ 1.00	0.7	15.4
1748	905	20	Universidade do Algarve	HE	PRT	WE	1,699	50.2	48.9	▲ 1.00	0.7	12.4
1749	906	116	Universita degli Studi Ca Foscari di Venezia	HE	ITA	WE	1,314	33.5	55.6	▲ 1.00	0.7	13.6
1750	907	117	Universita degli Studi Mediterranea di Reggio Calabria	HE	ITA	WE	831	14.6	41.8	▲ 1.00	0.8	9.0
1751	24	1	University Mutah	HE	JOR	ME	483	34.2	23.6	▲ 1.00	0.8	8.5
1752	537	457	University of Nevada-Las Vegas	HE	USA	NA	3,819	27.2	48.0	▲ 1.00	0.6	10.5
1753	85	71	University of Southern Queensland	HE	AUS	OC	714	26.6	37.7	▲ 1.00	0.7	8.4
1754	908	20	Waterford Institute of Technology	HE	IRL	WE	364	47.3	26.1	▲ 1.00	0.9	6.6
1755	21	1	West University of Timisoara	HE	ROU	EE	682	28.0	28.7	▲ 1.00	0.9	5.7
1756	538	458	Wright State University	HE	USA	NA	2,981	17.2	48.9	▲ 1.00	0.6	11.3
1757	909	123	Brandenburgische Technische Universitat Cottbus	HE	DEU	WE	963	37.3	39.2	◆ 0.99	0.8	8.5
1758	158	13	Chinese Academy of Medical Sciences and Peking Union Medical College	HL	CHN	AS	626	24.0	40.4	◆ 0.99	0.8	12.8
1759	910	148	Ecole Nationale Veterinaire, Agroalimentaire et de l'Alimentation de Nantes-Atlantique	HE	FRA	WE	767	30.4	52.5	◆ 0.99	0.9	14.5
1760	159	48	Fujitsu Laboratories Ltd.	CO	JPN	AS	2,077	16.1	29.5	◆ 0.99	0.8	6.5
1761	160	24	Hanyang University	HE	KOR	AS	10,721	20.5	44.8	◆ 0.99	0.6	9.7
1762	911	111	Hospital Universitario Central de Asturias	HL	ESP	WE	1,436	16.2	40.9	◆ 0.99	0.9	13.1
1763	912	19	International Atomic Energy Agency	GO	AUT	WE	766	79.6	42.4	◆ 0.99	0.9	12.8
1764	25	5	Iran University of Science and Technology	HE	IRN	ME	3,757	13.2	25.3	◆ 0.99	0.8	3.4
1765	161	49	Kyushu University	HE	JPN	AS	19,785	20.4	50.2	◆ 0.99	0.6	14.3

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1766	913	21	Laboratorio Nacional de Energia e Geologia	GO	PRT	WE	699	38.6	46.8	0.99	0.8	10.9
1767	162	50	Okayama University	HE	JPN	AS	8,792	23.2	53.4	0.99	0.6	14.7
1768	163	14	Peking University	HE	CHN	AS	28,119	24.3	42.0	0.99	0.5	12.5
1769	12	3	Pontificia Universidad Catolica de Chile	HE	CHL	LA	5,051	42.7	47.2	0.99	0.6	14.4
1770	914	22	Universidade Catolica Portuguesa	HE	PRT	WE	544	40.1	51.3	0.99	0.8	11.2
1771	915	23	Universidade dos Acores	HE	PRT	WE	505	61.8	56.6	0.99	0.9	10.9
1772	916	118	Universita degli Studi della Basilicata	HE	ITA	WE	1,348	36.6	54.0	0.99	0.8	12.7
1773	917	119	Universita degli Studi di Bergamo	HE	ITA	WE	733	32.9	34.4	0.99	0.8	4.8
1774	918	149	Universite de La Rochelle	HE	FRA	WE	662	35.4	43.2	0.99	0.8	6.3
1775	919	150	Universite de Reims Champagne-Ardenne	HE	FRA	WE	1,842	36.5	46.7	0.99	0.6	12.3
1776	920	151	Universite Europeenne de Bretagne - Pole de Recherche et d'Enseignement Superieur	GO	FRA	WE	124	27.4	54.0	0.99	0.9	1.6
1777	539	81	University of New Brunswick	HE	CAN	NA	3,614	38.1	40.4	0.99	0.6	8.9
1778	164	51	Asahikawa Medical College	HE	JPN	AS	1,118	23.6	52.3	0.98	0.8	17.4
1779	86	72	Charles Sturt University	HE	AUS	OC	1,430	28.7	41.5	0.98	0.8	10.6
1780	540	459	Duquesne University	HE	USA	NA	943	11.9	58.0	0.98	0.7	14.0
1781	921	28	Halmstad University College	HE	SWE	WE	420	36.9	33.8	0.98	0.9	5.7
1782	165	52	Hiroshima University	HE	JPN	AS	10,141	22.5	51.0	0.98	0.5	14.2
1783	166	53	Hokkaido University	HE	JPN	AS	17,980	22.0	55.3	0.98	0.6	15.1
1784	922	112	Hospital Universitario Puerta de Hierro Majadahonda	HL	ESP	WE	1,027	12.6	46.9	0.98	0.9	13.6
1785	541	460	Jackson State University	HE	USA	NA	800	35.1	51.6	0.98	0.8	15.1
1786	167	25	Kyungpook National University Hospital	HL	KOR	AS	432	10.0	56.3	0.98	0.9	14.6
1787	22	4	Moscow Engineering Physics Institute	HE	RUS	EE	1,405	41.7	25.1	0.98	0.9	6.8
1788	168	29	National Dong Hwa University	HE	TWN	AS	1,817	15.4	44.5	0.98	0.8	9.1
1789	26	6	Sharif University of Technology	HE	IRN	ME	5,950	19.9	30.8	0.98	0.8	5.2
1790	923	113	Universidad de Almeria	HE	ESP	WE	1,623	30.9	48.2	0.98	0.7	12.7
1791	924	114	Universidad de Leon, Spain	HE	ESP	WE	1,338	34.2	52.7	0.98	0.8	12.4
1792	925	115	Universidad Politecnica de Madrid	HE	ESP	WE	6,636	33.4	40.0	0.98	0.7	6.9
1793	926	120	Universita degli Studi di Messina	HE	ITA	WE	4,531	24.0	54.2	0.98	0.6	15.0
1794	927	152	University of Bedfordshire	HE	GBR	WE	300	37.0	30.3	0.98	0.9	2.7
1795	13	2	University of Dar es Salaam	HE	TZA	AF	529	64.1	46.9	0.98	0.8	10.6
1796	23	4	University of Defence	HE	CZE	EE	612	20.1	24.4	0.98	0.9	12.9
1797	542	461	University of Louisiana, Lafayette	HE	USA	NA	1,076	22.0	40.2	0.98	0.8	10.3
1798	543	462	California State University, Sacramento	HE	USA	NA	730	17.8	41.0	0.97	0.8	7.7
1799	169	54	Ehime University	HE	JPN	AS	3,849	22.6	55.5	0.97	0.7	15.5
1800	544	463	Georgia Southern University	HE	USA	NA	782	33.4	39.6	0.97	0.8	9.2
1801	545	464	Illinois State University	HE	USA	NA	1,331	15.0	42.2	0.97	0.7	10.1
1802	170	16	Indian Institute of Technology, Roorkee	HE	IND	AS	3,468	18.1	41.3	0.97	0.7	9.4
1803	546	465	Indiana State University	HE	USA	NA	672	17.7	48.8	0.97	0.8	9.2
1804	928	22	Institute for Reference Materials and Measurements	GO	BEL	WE	542	72.3	46.5	0.97	1.0	11.1
1805	171	26	Kangbuk Samsung Hospital	HL	KOR	AS	432	6.9	54.2	0.97	0.9	13.7
1806	547	466	Montclair State University	HE	USA	NA	753	19.1	47.0	0.97	0.7	10.0
1807	172	55	National Institute of Polar Research	GO	JPN	AS	561	52.9	58.5	0.97	0.9	11.1
1808	173	17	Panjab University	HE	IND	AS	2,319	34.7	43.1	0.97	0.7	14.1
1809	14	8	Rhodes University	HE	ZAF	AF	1,389	38.2	45.0	0.97	0.7	13.5
1810	87	73	South Australian Research and Development Institute	GO	AUS	OC	620	30.0	47.7	0.97	0.9	11.6
1811	174	15	Tianjin Normal University	HE	CHN	AS	553	14.5	27.9	0.97	0.9	14.3
1812	13	1	Universidad de Costa Rica	HE	CRI	LA	1,066	63.9	43.6	0.97	0.7	12.9
1813	929	152	Universite d'Artois	HE	FRA	WE	497	34.6	38.0	0.97	0.8	8.3
1814	930	24	University of Piraeus	HE	GRC	WE	931	26.0	27.3	0.97	0.8	5.6
1815	931	25	Aegean University	HE	GRC	WE	1,210	32.3	34.6	0.96	0.8	6.1
1816	548	467	Central Michigan University	HE	USA	NA	1,003	22.2	43.8	0.96	0.7	10.5
1817	549	468	Cleveland State University	HE	USA	NA	1,286	19.8	43.5	0.96	0.7	10.7
1818	550	469	College of Charleston	HE	USA	NA	803	22.7	48.7	0.96	0.8	11.2
1819	175	56	Hamamatsu University School of Medicine	HE	JPN	AS	1,638	15.9	57.6	0.96	0.8	19.1
1820	176	18	Indian Institute of Technology, Madras	HE	IND	AS	4,990	19.8	47.2	0.96	0.7	7.4
1821	177	57	Kanazawa University	HE	JPN	AS	6,246	19.2	49.8	0.96	0.7	16.1
1822	178	27	Kyungpook National University	HE	KOR	AS	7,589	27.8	42.5	0.96	0.6	11.6
1823	179	5	Mahidol University	HE	THA	AS	5,742	42.6	50.0	0.96	0.7	14.2
1824	24	5	National Institute of Public Health	HL	CZE	EE	553	29.8	32.2	0.96	0.9	11.4
1825	180	30	Taipei City Hospital	HL	TWN	AS	836	10.1	62.2	0.96	0.8	11.7
1826	932	26	University of Peloponnese	HE	GRC	WE	499	27.7	32.3	0.96	0.8	8.0
1827	15	9	University of the Western Cape	HE	ZAF	AF	1,279	48.0	43.2	0.96	0.7	9.0

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others

WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
1828	181	58	Yamanashi University	HE	JPN	AS	2,404	16.8	50.7	0.96	0.7	14.4
1829	182	59	Yokohama National University	HE	JPN	AS	3,428	17.2	36.1	0.96	0.7	8.3
1830	933	13	Anadolu University	HE	TUR	WE	1,424	17.8	29.7	0.95	0.7	8.7
1831	25	3	Budapest University of Technology and Economics	HE	HUN	EE	4,781	38.6	35.5	0.95	0.7	7.0
1832	183	60	Chiba University	HE	JPN	AS	8,393	20.5	50.9	0.95	0.6	16.0
1833	934	116	Complejo Hospitalario Universitario a Coruna	HL	ESP	WE	1,111	10.7	38.3	0.95	0.9	11.3
1834	184	31	Feng Chia University	HE	TWN	AS	2,083	9.7	40.4	0.95	0.8	7.8
1835	185	61	Hitachi Limited	CO	JPN	AS	4,327	11.7	31.2	0.95	0.8	5.5
1836	935	117	Hospital Universitario Fundacion Alcorcon	HL	ESP	WE	625	15.2	38.1	0.95	0.9	15.0
1837	936	153	Institut Laue-Langevin	GO	FRA	WE	2,116	86.6	72.9	0.95	0.9	13.0
1838	27	7	Isfahan University of Technology	HE	IRN	ME	2,222	27.8	35.5	0.95	0.8	7.8
1839	186	32	I-Shou University	HE	TWN	AS	1,478	8.7	45.3	0.95	0.7	8.0
1840	187	62	Japan Synchrotron Radiation Research Institute	GO	JPN	AS	950	25.4	57.4	0.95	0.9	12.3
1841	188	63	Kawasaki Medical School	HE	JPN	AS	1,283	10.9	47.5	0.95	0.9	15.0
1842	26	5	Medical University of Silesia	HE	POL	EE	1,960	16.1	34.1	0.95	0.8	9.6
1843	189	64	Nagaoka University of Technology	HE	JPN	AS	2,066	14.0	32.6	0.95	0.8	6.9
1844	190	33	National Changhua University of Education	HE	TWN	AS	1,415	10.3	41.2	0.95	0.8	6.7
1845	191	65	Nippon Telegraph and Telephone Corporation	CO	JPN	AS	5,897	12.9	28.4	0.95	0.9	6.7
1846	27	3	Tallinn University of Technology	HE	EST	EE	1,761	36.0	32.0	0.95	0.7	8.0
1847	937	154	Telecom Bretagne	HE	FRA	WE	739	33.7	30.3	0.95	0.9	4.6
1848	192	6	Thammasat University	HE	THA	AS	748	35.0	39.2	0.95	0.7	10.2
1849	193	66	Tokyo University of Science	HE	JPN	AS	5,940	15.5	41.6	0.95	0.7	10.4
1850	938	118	Universidad de La Rioja	HE	ESP	WE	640	22.7	51.6	0.95	0.8	14.7
1851	14	2	Universidad Nacional del Comahue	HE	ARG	LA	802	40.0	36.2	0.95	0.8	9.2
1852	28	8	University of Mohaghegh Ardabili	HE	IRN	ME	293	10.2	26.3	0.95	0.9	5.8
1853	551	470	University of North Dakota	HE	USA	NA	922	19.2	52.3	0.95	0.7	14.5
1854	28	4	University of Szeged	HE	HUN	EE	4,047	44.8	55.5	0.95	0.7	15.3
1855	194	34	Chang Gung University	HE	TWN	AS	6,262	14.9	55.8	0.94	0.7	12.4
1856	939	119	Complejo Hospitalario Carlos Haya	HL	ESP	WE	1,070	15.1	43.1	0.94	0.8	16.3
1857	195	19	Council of Scientific and Industrial Research	GO	IND	AS	20,841	15.2	52.9	0.94	0.7	15.5
1858	29	6	Czech Technical University in Prague	HE	CZE	EE	3,974	36.4	26.3	0.94	0.8	4.7
1859	196	28	Gyeongsang National University	HE	KOR	AS	3,713	30.7	42.9	0.94	0.7	11.4
1860	15	5	Hospital Universitario Clementino Fraga Filho	HL	BRA	LA	707	21.5	43.9	0.94	0.9	14.3
1861	940	120	Hospital Universitario San Cecilio	HL	ESP	WE	776	12.1	37.1	0.94	0.9	13.8
1862	941	121	Institut Catala de la Salut Barcelona	HL	ESP	WE	536	4.7	23.1	0.94	1.0	6.9
1863	197	67	Kumamoto University	HE	JPN	AS	5,390	19.6	50.8	0.94	0.6	15.5
1864	198	68	Nara Women's University	HE	JPN	AS	1,111	35.1	54.1	0.94	0.8	15.7
1865	29	9	Razi University	HE	IRN	ME	868	15.0	36.4	0.94	0.8	13.4
1866	552	471	Texas State University, San Marcos	HE	USA	NA	1,292	18.0	38.2	0.94	0.7	7.6
1867	942	122	Universidad de Cadiz	HE	ESP	WE	1,793	37.0	51.5	0.94	0.6	12.4
1868	30	10	University of Mazandaran	HE	IRN	ME	1,128	10.6	24.6	0.94	0.8	9.1
1869	30	5	University of Pecs	HE	HUN	EE	1,854	40.2	52.2	0.94	0.7	13.9
1870	199	69	Wakayama Medical University	HE	JPN	AS	1,524	13.0	46.4	0.94	0.9	16.9
1871	200	35	Wan Fang Hospital	HL	TWN	AS	340	11.5	63.8	0.94	0.9	12.1
1872	943	27	Ahepa General Hospital	HL	GRC	WE	334	20.7	48.2	0.93	0.9	10.5
1873	201	29	Ajou University	HE	KOR	AS	3,742	19.9	47.3	0.93	0.6	11.9
1874	31	1	American University of Beirut	HE	LBN	ME	2,634	38.7	50.2	0.93	0.5	9.0
1875	202	36	Asia University, Taiwan	HE	TWN	AS	935	15.7	33.9	0.93	0.8	5.5
1876	203	30	Chonbuk National University	HE	KOR	AS	4,972	28.2	43.1	0.93	0.7	10.5
1877	204	37	Chung Shan Medical University	HE	TWN	AS	1,807	10.8	62.4	0.93	0.7	15.8
1878	16	1	Comision Coordinadora de Institutos Nacionales de Salud y Hospitales de Alta Especialidad	HL	MEX	LA	6,476	26.1	37.9	0.93	0.8	12.7
1879	944	123	Complejo Hospitalario Regional Virgen Macarena	HL	ESP	WE	843	12.0	37.8	0.93	0.9	14.1
1880	945	121	Consorzio Interuniversitario Nazionale per la Scienze Fische della Materia	GO	ITA	WE	2,110	50.0	69.9	0.93	0.9	8.2
1881	946	155	Ecole Superieure d'Electricite	HE	FRA	WE	1,623	37.0	30.6	0.93	0.9	4.1
1882	947	124	Hospital Universitario Miguel Servet	HL	ESP	WE	1,008	12.9	29.0	0.93	0.9	10.4
1883	948	24	Instituto Superior de Ciencias do Trabalho e da Empresa	HE	PRT	WE	470	29.8	29.6	0.93	0.9	4.0
1884	31	6	Jagiellonian University	HE	POL	EE	8,049	38.9	40.9	0.93	0.6	12.8
1885	205	70	Japan Advanced Institute of Science and Technology	HE	JPN	AS	2,309	24.8	36.0	0.93	0.8	9.7
1886	206	71	Kochi University	HE	JPN	AS	2,412	26.5	53.3	0.93	0.7	13.9

WR/RR/CR World/Region/Country Rank

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1887	207	31	Kwangwoon University	HE	KOR	AS	1,241	14.5	34.7	0.93	0.8	5.6
1888	208	72	Kyoto Prefectural University of Medicine	HE	JPN	AS	2,664	12.4	54.5	0.93	0.8	18.9
1889	209	20	Mangalore University	HE	IND	AS	1,009	64.4	13.2	0.93	0.9	7.5
1890	210	73	Meijo University	HE	JPN	AS	1,281	20.0	45.5	0.93	0.7	11.9
1891	949	125	Parc de Salut Mar de Barcelona	HL	ESP	WE	497	16.5	43.3	0.93	0.9	12.1
1892	211	32	Sogang University	HE	KOR	AS	2,143	21.6	45.1	0.93	0.7	8.1
1893	32	2	United Arab Emirates University	HE	ARE	ME	2,465	57.2	38.4	0.93	0.6	10.4
1894	950	126	Universidad de Alcala	HE	ESP	WE	3,347	25.1	48.5	0.93	0.6	11.5
1895	951	25	Universidade da Madeira	HE	PRT	WE	441	46.5	45.6	0.93	0.8	11.8
1896	952	122	Universita degli Studi del Molise	HE	ITA	WE	823	23.3	60.0	0.93	0.7	13.0
1897	953	28	University Hospital of Larissa	HL	GRC	WE	481	19.5	53.6	0.93	0.9	13.7
1898	954	153	University of East London	HE	GBR	WE	718	23.1	37.5	0.93	0.8	6.0
1899	212	74	University of Toyama	HE	JPN	AS	4,021	22.4	53.5	0.93	0.7	14.4
1900	16	1	University of Zimbabwe	HE	ZWE	AF	735	71.6	45.4	0.93	0.9	14.6
1901	553	472	Western Michigan University	HE	USA	NA	1,978	22.1	42.5	0.93	0.6	7.2
1902	213	33	Yeungnam University	HE	KOR	AS	2,800	20.1	36.5	0.93	0.7	10.2
1903	554	82	Atomic Energy of Canada Limited	CO	CAN	NA	669	28.0	25.7	0.92	1.0	5.1
1904	555	473	California State University, Fullerton	HE	USA	NA	952	22.3	53.4	0.92	0.7	10.3
1905	214	38	Chung-Ho Memorial Hospital	HL	TWN	AS	1,565	11.2	50.5	0.92	0.8	9.2
1906	955	127	Complejo Hospitalario Regional Virgen de las Nieves	HL	ESP	WE	959	11.4	40.2	0.92	0.9	14.7
1907	215	34	Korea University Medical Center	HL	KOR	AS	1,373	12.2	57.6	0.92	0.8	12.8
1908	216	75	National Institute of Health Sciences	HL	JPN	AS	1,268	14.8	56.4	0.92	0.9	18.5
1909	217	39	National Taiwan Normal University	HE	TWN	AS	1,968	19.4	50.6	0.92	0.7	11.0
1910	218	76	Shinshu University	HE	JPN	AS	4,752	19.1	48.5	0.92	0.6	12.8
1911	219	40	Taichung Veterans General Hospital	HL	TWN	AS	1,268	9.5	56.2	0.92	0.8	15.0
1912	956	124	Technische Universitat Chemnitz	HE	DEU	WE	2,336	35.7	41.0	0.92	0.8	8.3
1913	556	474	Towson University	HE	USA	NA	844	13.0	41.4	0.92	0.9	6.8
1914	17	3	Universidad de Buenos Aires	HE	ARG	LA	10,897	46.1	51.5	0.92	0.5	12.9
1915	18	4	Universidad Nacional de Cuyo	HE	ARG	LA	744	35.0	45.0	0.92	0.8	11.7
1916	32	7	University of Gdansk	HE	POL	EE	1,612	37.2	44.5	0.92	0.8	12.0
1917	33	3	University of Ljubljana	HE	SVN	EE	9,280	37.0	45.0	0.92	0.5	10.6
1918	557	475	University of Texas, El Paso	HE	USA	NA	1,623	25.9	41.3	0.92	0.6	10.0
1919	220	2	Vietnam National University, Hanoi	HE	VNM	AS	414	66.9	32.9	0.92	0.8	5.3
1920	221	77	Yokohama City University	HE	JPN	AS	3,267	14.5	54.2	0.92	0.8	17.6
1921	222	21	Bengal Engineering and Science University, Shibpur	HE	IND	AS	774	22.1	39.4	0.91	0.8	6.2
1922	558	476	California Polytechnic State University, San Luis Obispo	HE	USA	NA	918	18.6	38.9	0.91	0.7	8.1
1923	19	6	Centro Brasileiro de Pesquisas Fisicas	GO	BRA	LA	1,172	55.0	54.7	0.91	0.9	10.2
1924	223	16	Chinese Academy of Sciences	GO	CHN	AS	144,269	21.5	40.5	0.91	0.6	11.3
1925	224	7	Chulalongkorn University	HE	THA	AS	6,047	36.5	39.2	0.91	0.6	9.9
1926	957	128	Complejo Hospitalario Universitario de Vigo	HL	ESP	WE	709	13.5	33.9	0.91	0.9	13.1
1927	17	10	Council for Scientific and Industrial Research	GO	ZAF	AF	1,085	35.1	38.6	0.91	0.8	6.6
1928	225	35	Korea Research Institute of Standards and Science	GO	KOR	AS	1,643	24.2	53.0	0.91	0.9	9.4
1929	34	2	Lithuanian University of Health Sciences	HE	LTU	EE	1,059	30.1	27.0	0.91	0.8	7.3
1930	226	17	Nankai University	HE	CHN	AS	9,490	18.5	34.8	0.91	0.7	11.5
1931	227	22	National Institute of Technology Rourkela	HE	IND	AS	659	10.8	26.4	0.91	0.9	4.4
1932	228	78	Niigata University	HE	JPN	AS	5,371	22.0	47.3	0.91	0.6	13.9
1933	18	11	North-West University, Noordwes-Universiteit	HE	ZAF	AF	1,209	41.1	40.0	0.91	0.7	11.8
1934	229	79	Osaka City University	HE	JPN	AS	5,278	21.6	51.1	0.91	0.7	14.5
1935	230	80	Osaka Institute of Technology	HE	JPN	AS	723	13.6	24.9	0.91	0.9	8.0
1936	958	123	Ospedale infantile Burlo Garofolo IRCCS	HL	ITA	WE	528	24.4	52.5	0.91	0.9	12.3
1937	959	125	Robert Bosch GmbH	CO	DEU	WE	609	24.1	29.1	0.91	0.9	5.9
1938	35	3	Semiconductor Physics Institute	GO	LTU	EE	613	55.0	34.6	0.91	0.9	3.9
1939	36	6	Semmelweis University	HE	HUN	EE	4,695	33.6	47.9	0.91	0.8	14.6
1940	231	41	Taipei Veterans General Hospital	HL	TWN	AS	3,573	11.3	58.9	0.91	0.8	14.3
1941	559	477	Thomas Jefferson Lab National Accelerator Facility	GO	USA	NA	986	50.3	34.2	0.91	1.0	14.3
1942	232	81	Toyota Technological Institute	HE	JPN	AS	898	18.9	42.8	0.91	0.9	7.1
1943	560	478	U.S. Air Force	GO	USA	NA	2,667	8.9	31.8	0.91	0.7	5.3
1944	20	4	Universidad de Chile	HE	CHL	LA	7,354	46.3	45.8	0.91	0.5	11.6
1945	960	129	Universitat Ramon Llull	HE	ESP	WE	625	31.7	31.2	0.91	0.8	6.4
1946	37	4	University of Primorska	HE	SVN	EE	371	32.1	29.4	0.91	0.9	4.0
1947	19	1	Addis Ababa University	HE	ETH	AF	1,003	59.0	44.7	0.90	0.8	9.5
1948	561	479	Ball State University	HE	USA	NA	939	15.6	40.6	0.90	0.8	8.2

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1949	233	23	Bose Institute Kolkata	GO	IND	AS	590	22.0	53.9	0.90	0.9	15.1
1950	33	11	Bu-Ali Sina University	HE	IRN	ME	833	11.2	29.5	0.90	0.8	16.9
1951	234	82	Chubu University	HE	JPN	AS	1,006	21.9	44.5	0.90	0.7	8.7
1952	961	14	Erciyes University	HE	TUR	WE	3,226	11.6	30.9	0.90	0.7	10.1
1953	562	480	Fordham University	HE	USA	NA	1,050	13.1	43.5	0.90	0.8	7.9
1954	235	83	Fukushima Medical University	HE	JPN	AS	1,225	17.4	50.2	0.90	0.8	17.5
1955	38	2	Gheorghe Asachi Technical University of Iasi	HE	ROU	EE	1,385	28.2	17.0	0.90	0.9	5.0
1956	236	84	Hyogo College of Medicine	HE	JPN	AS	1,541	10.3	49.0	0.90	0.8	15.3
1957	88	15	Industrial Research Ltd.	GO	NZL	OC	438	40.2	52.5	0.90	0.8	8.5
1958	21	5	Instituto Balseiro	HE	ARG	LA	647	52.7	66.6	0.90	0.9	9.6
1959	237	36	Jeju National University	HE	KOR	AS	1,617	22.1	40.7	0.90	0.7	8.3
1960	238	42	Kaohsiung Medical University	HE	TWN	AS	3,504	12.4	58.0	0.90	0.7	13.5
1961	239	37	Korea Research Institute of Bioscience and Biotechnology	GO	KOR	AS	2,021	23.6	62.4	0.90	0.9	19.2
1962	20	2	Kwame Nkrumah University of Science and Technology	HE	GHA	AF	507	59.2	48.9	0.90	0.8	11.6
1963	240	38	Kyung Hee University	HE	KOR	AS	6,041	20.8	42.7	0.90	0.7	9.6
1964	241	1	Monash University, Bandar Sunway	HE	MYS	AS	539	43.2	26.7	0.90	0.8	4.6
1965	242	43	National Taipei University of Technology	HE	TWN	AS	2,834	6.9	38.9	0.90	0.8	5.7
1966	243	44	National Yang-Ming University	HE	TWN	AS	5,971	13.6	60.7	0.90	0.7	14.3
1967	244	85	Osaka Prefecture University	HE	JPN	AS	4,705	17.4	42.2	0.90	0.7	10.5
1968	245	45	Providence University	HE	TWN	AS	704	17.8	33.7	0.90	0.8	8.1
1969	246	8	Ramathibodi Hospital	HL	THA	AS	869	25.1	39.1	0.90	0.9	10.0
1970	247	86	Sapporo Medical University	HE	JPN	AS	2,359	14.9	50.7	0.90	0.8	18.4
1971	563	481	Southern Illinois University Edwardsville	HE	USA	NA	871	12.4	38.1	0.90	0.7	8.3
1972	248	46	Taipei Medical University Hospital	HL	TWN	AS	556	9.2	69.4	0.90	0.9	12.1
1973	249	24	Tata Memorial Centre	GO	IND	AS	888	17.5	40.2	0.90	0.9	7.3
1974	39	3	Technical University of Cluj-Napoca	HE	ROU	EE	1,294	26.0	9.9	0.90	0.8	2.0
1975	22	1	Universidad de los Andes, Colombia	HE	COL	LA	1,306	58.1	40.1	0.90	0.7	8.5
1976	962	154	University of Lincoln	HE	GBR	WE	526	20.7	36.9	0.90	0.8	5.3
1977	564	482	University of Tulsa	HE	USA	NA	831	19.0	39.4	0.90	0.7	8.2
1978	40	7	Charles University	HE	CZE	EE	15,996	35.3	35.4	0.89	0.6	10.7
1979	250	39	Chonnam National University	HE	KOR	AS	5,678	25.4	47.4	0.89	0.6	11.9
1980	963	124	Istituto Ortopedico Galeazzi	HL	ITA	WE	419	18.1	43.2	0.89	1.0	8.4
1981	251	87	Iwate Medical University	HE	JPN	AS	1,238	11.6	46.5	0.89	0.8	13.9
1982	252	18	Jiangnan University	HE	CHN	AS	2,806	13.4	22.9	0.89	0.8	8.6
1983	253	40	Kookmin University	HE	KOR	AS	1,291	17.3	37.9	0.89	0.8	7.1
1984	254	88	Kyoto Prefectural University	HE	JPN	AS	523	16.3	58.3	0.89	0.9	13.2
1985	255	19	Lanzhou University	HE	CHN	AS	7,394	14.0	38.9	0.89	0.7	10.6
1986	256	25	Motilal Nehru National Institute Of Technology	HE	IND	AS	423	10.6	19.9	0.89	0.8	3.1
1987	257	89	National Institute of Radiological Sciences	HL	JPN	AS	1,686	26.0	56.6	0.89	0.9	12.1
1988	41	8	Poznan University of Technology	HE	POL	EE	2,013	19.3	25.2	0.89	0.8	5.1
1989	258	9	Prince of Songkla University	HE	THA	AS	2,126	43.1	34.3	0.89	0.7	9.7
1990	259	20	Shantou University	HE	CHN	AS	1,841	22.2	36.5	0.89	0.8	11.4
1991	964	126	Stiftung Tierarztliche Hochschule Hannover	HE	DEU	WE	1,288	29.0	49.0	0.89	0.9	11.4
1992	260	47	Taipei Medical University	HE	TWN	AS	3,029	14.0	64.8	0.89	0.7	14.4
1993	34	12	Tehran University of Teacher Training	HE	IRN	ME	705	15.6	19.6	0.89	0.9	9.8
1994	261	90	Tokushima Bunri University	HE	JPN	AS	869	20.5	58.8	0.89	0.9	16.9
1995	262	91	Tokyo Women's Medical University	HE	JPN	AS	3,394	13.1	45.3	0.89	0.8	15.7
1996	965	156	Total	CO	FRA	WE	714	31.9	27.6	0.89	0.9	4.8
1997	966	130	Universidad de las Palmas de Gran Canaria	HE	ESP	WE	1,826	27.8	41.4	0.89	0.6	10.1
1998	23	5	Universidad de Valparaiso	HE	CHL	LA	599	46.2	36.2	0.89	0.8	8.5
1999	42	2	University of Nis	HE	SRB	EE	1,269	31.0	25.8	0.89	0.8	3.7
2000	263	2	University of Technology Malaysia	HE	MYS	AS	1,932	27.8	19.3	0.89	0.8	3.7
2001	264	4	Aga Khan University	HE	PAK	AS	1,918	25.2	35.3	0.88	0.8	8.2
2002	43	4	Alexandru Ioan Cuza University	HE	ROU	EE	1,518	41.5	26.7	0.88	0.8	4.7
2003	967	125	Azienda Ospedaliera Universitaria Policlinico Gaetano Martino	HL	ITA	WE	671	12.7	53.4	0.88	0.8	15.5
2004	265	48	Chaoyang University of Technology	HE	TWN	AS	1,159	7.8	28.7	0.88	0.8	6.4
2005	266	41	Dong-Eui University	HE	KOR	AS	962	19.0	36.2	0.88	0.8	6.6
2006	968	15	Fatih University	HE	TUR	WE	839	19.0	37.1	0.88	0.7	6.7
2007	267	49	Fu Jen Catholic University	HE	TWN	AS	1,842	17.4	50.1	0.88	0.6	10.3

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2008	268	26	Guru Jambheshwar University of Science and Technology	HE	IND	AS	446	7.2	28.7	0.88	0.9	11.4
2009	269	92	Hokkaido University of Health Sciences	HE	JPN	AS	597	22.6	53.1	0.88	0.8	12.6
2010	565	483	Idaho State University	HE	USA	NA	966	23.9	44.5	0.88	0.8	9.6
2011	270	42	Inha University	HE	KOR	AS	6,287	17.9	37.9	0.88	0.7	9.6
2012	24	2	Instituto Mexicano del Petroleo	GO	MEX	LA	1,229	21.8	54.4	0.88	0.9	10.7
2013	969	26	Instituto Tecnologico e Nuclear	GO	PRT	WE	908	62.9	59.5	0.88	0.9	8.8
2014	35	13	K.N.Toosi University of Technology	HE	IRN	ME	1,853	14.6	24.5	0.88	0.8	3.4
2015	271	10	Khon Kaen University	HE	THA	AS	1,854	41.6	43.1	0.88	0.7	9.5
2016	272	93	Kurume University	HE	JPN	AS	2,185	13.8	47.6	0.88	0.8	17.9
2017	273	50	National Nano Device Laboratories Taiwan	GO	TWN	AS	774	7.2	58.8	0.88	0.9	6.5
2018	44	5	Politehnica University of Timisoara	HE	ROU	EE	1,269	28.2	13.0	0.88	0.9	3.8
2019	274	43	Pusan National University	HE	KOR	AS	7,431	23.2	42.4	0.88	0.6	9.5
2020	275	94	Saitama Medical University	HE	JPN	AS	2,247	12.8	46.6	0.88	0.8	17.1
2021	276	51	Tatung University	HE	TWN	AS	1,087	9.1	39.5	0.88	0.8	7.1
2022	277	95	Tokyo University of Agriculture and Technology	HE	JPN	AS	4,810	20.4	44.7	0.88	0.7	10.4
2023	278	96	Tokyo University of Pharmacy and Life Science	HE	JPN	AS	1,042	17.0	66.0	0.88	0.9	18.9
2024	970	131	Universidad de Valladolid	HE	ESP	WE	3,636	33.1	47.5	0.88	0.6	10.6
2025	279	97	University of Aizu	HE	JPN	AS	861	40.7	14.2	0.88	0.9	4.4
2026	45	5	University of Maribor	HE	SVN	EE	2,870	33.3	32.6	0.88	0.7	7.8
2027	280	98	University of Shizuoka	HE	JPN	AS	4,761	18.3	48.4	0.88	0.7	10.0
2028	971	16	Akdeniz University	HE	TUR	WE	2,193	17.9	35.6	0.87	0.6	9.4
2029	566	484	Appalachian State University	HE	USA	NA	876	14.3	42.4	0.87	0.8	9.1
2030	281	44	Changwon National University	HE	KOR	AS	863	38.0	37.2	0.87	0.8	5.3
2031	282	21	China Electric Power Research Institute	GO	CHN	AS	763	2.2	1.8	0.87	1.0	5.1
2032	283	45	Dong-A University	HE	KOR	AS	1,080	17.4	40.8	0.87	0.8	10.2
2033	284	22	Fudan University	HE	CHN	AS	18,341	24.0	42.5	0.87	0.6	11.4
2034	567	485	Hofstra University	HE	USA	NA	811	18.6	40.1	0.87	0.8	8.1
2035	972	157	Hopital Foch	HL	FRA	WE	498	14.5	39.4	0.87	0.9	12.7
2036	285	27	Indian Council of Medical Research	HL	IND	AS	2,988	20.0	51.8	0.87	0.9	12.9
2037	286	46	Inje University	HE	KOR	AS	1,711	17.1	46.4	0.87	0.8	13.2
2038	287	99	Iwate University	HE	JPN	AS	1,836	22.2	51.0	0.87	0.8	9.2
2039	288	28	Jadavpur University	HE	IND	AS	4,011	23.3	33.7	0.87	0.7	7.8
2040	289	100	Japan Atomic Energy Agency	GO	JPN	AS	7,015	26.3	50.1	0.87	0.9	7.9
2041	290	29	Karnatak University	HE	IND	AS	783	17.5	35.3	0.87	0.8	12.9
2042	36	1	Mansoura University	HE	EGY	ME	2,573	31.8	32.5	0.87	0.7	9.1
2043	291	23	Nanjing University	HE	CHN	AS	15,247	20.3	42.9	0.87	0.7	11.3
2044	21	12	Nelson Mandela Metropolitan University	HE	ZAF	AF	725	34.9	35.2	0.87	0.8	9.8
2045	46	9	Polish Academy of Sciences	GO	POL	EE	20,274	48.9	44.0	0.87	0.6	11.1
2046	292	101	Ritsumeikan University	HE	JPN	AS	2,737	19.4	32.8	0.87	0.7	6.0
2047	293	11	Siriraj Hospital	HL	THA	AS	1,313	29.7	38.0	0.87	0.9	11.3
2048	568	486	Tennessee Technological University	HE	USA	NA	1,029	19.2	34.5	0.87	0.8	7.2
2049	973	132	Universidade da Coruna	HE	ESP	WE	2,121	26.1	38.2	0.87	0.7	10.0
2050	974	127	Universitat der Bundeswehr Munchen	HE	DEU	WE	980	30.0	26.7	0.87	0.8	3.7
2051	975	20	Universitat Klagenfurt	HE	AUT	WE	658	40.7	17.8	0.87	0.8	5.0
2052	47	8	University Hospital Vinohrady	HL	CZE	EE	527	14.2	16.9	0.87	0.9	6.5
2053	294	3	University of Tunku Abdul Rahman	HE	MYS	AS	259	33.6	25.5	0.87	0.8	5.0
2054	48	4	Vilnius University	HE	LTU	EE	2,761	47.8	35.0	0.87	0.7	8.8
2055	37	18	Assaf Harofeh Medical Center Zerifin	HL	ISR	ME	672	17.9	62.8	0.86	0.8	14.3
2056	25	6	Comision Nacional de Energia Atomica Argentina	GO	ARG	LA	2,087	52.2	61.4	0.86	0.9	10.2
2057	26	7	Consejo Nacional de Investigaciones Cientificas y Tecnicas	GO	ARG	LA	14,471	38.9	51.4	0.86	0.6	10.0
2058	976	158	Ecole des Hautes Etudes en Sciences Sociales	HE	FRA	WE	1,691	32.9	38.5	0.86	0.8	6.5
2059	295	30	Guru Nanak Dev University	HE	IND	AS	1,112	21.9	36.6	0.86	0.8	12.9
2060	977	133	Hospital Universitario Doctor Peset	HL	ESP	WE	577	12.5	36.4	0.86	0.9	11.3
2061	296	24	Huazhong Normal University	HE	CHN	AS	3,922	16.8	26.2	0.86	0.8	9.0
2062	569	487	Indiana University/Purdue University at Fort Wayne	HE	USA	NA	520	16.0	35.4	0.86	0.8	6.7
2063	27	7	Instituto Adolfo Lutz	HL	BRA	LA	552	29.0	45.3	0.86	0.9	13.0
2064	38	1	King Faisal Specialist Hospital and Research Centre	HL	SAU	ME	1,236	37.2	44.7	0.86	0.8	13.6
2065	297	102	National Food Research Institute	GO	JPN	AS	929	20.0	56.4	0.86	0.9	14.8
2066	298	5	National University of Science and Technology, Islamabad	HE	PAK	AS	921	35.4	12.9	0.86	0.8	2.0
2067	28	8	Pontificia Universidade Catolica do Rio Grande do Sul	HE	BRA	LA	2,053	26.1	32.2	0.86	0.7	9.2

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2068	299	25	Renmin University of China	HE	CHN	AS	931	26.2	30.3	0.86	0.8	7.2
2069	570	488	Sam Houston State University	HE	USA	NA	637	13.7	41.4	0.86	0.9	5.7
2070	300	4	Science University of Malaysia	HE	MYS	AS	4,760	35.2	26.2	0.86	0.7	6.5
2071	301	26	Shijiazhuang Mechanical Engineering College	HE	CHN	AS	411	7.8	13.1	0.86	0.9	2.0
2072	302	12	Silpakorn University	HE	THA	AS	435	36.8	42.5	0.86	0.8	8.1
2073	303	52	Tzu Chi University	HE	TWN	AS	1,082	11.7	57.0	0.86	0.8	13.6
2074	29	8	Universidad Nacional de Mar del Plata	HE	ARG	LA	1,590	38.9	50.8	0.86	0.8	8.9
2075	30	9	Universidad Nacional del Litoral	HE	ARG	LA	1,362	35.6	57.9	0.86	0.8	9.5
2076	31	9	Universidade Estadual do Sudoeste da Bahia	HE	BRA	LA	379	11.9	19.8	0.86	0.9	11.9
2077	304	31	University of Pune	HE	IND	AS	1,335	23.3	51.6	0.86	0.7	11.4
2078	305	2	University of the Philippines Diliman	HE	PHL	AS	693	50.1	44.3	0.86	0.8	6.4
2079	49	10	Warsaw University of Technology	HE	POL	EE	5,590	29.3	27.6	0.86	0.8	6.3
2080	306	103	Yamagata University	HE	JPN	AS	3,561	17.2	42.9	0.86	0.7	11.4
2081	571	489	Youngstown State University	HE	USA	NA	573	36.0	37.2	0.86	0.8	9.6
2082	978	29	Aghia Sophia Children's Hospital	HL	GRC	WE	494	21.5	51.0	0.85	0.9	14.6
2083	50	6	Babes-Bolyai University	HE	ROU	EE	2,697	46.1	26.8	0.85	0.8	5.5
2084	307	47	Electronics Telecommunication Research Institute	GO	KOR	AS	5,660	11.3	26.3	0.85	0.9	4.5
2085	979	17	Eskisehir Osmangazi University	HE	TUR	WE	1,585	11.0	34.1	0.85	0.7	8.1
2086	308	1	Gadjah Mada University	HE	IDN	AS	432	78.5	49.3	0.85	0.7	10.0
2087	980	128	Helmut Schmidt Universitat - Universitat der Bundeswehr Hamburg	HE	DEU	WE	534	15.4	28.1	0.85	0.8	4.3
2088	309	32	Jamia Millia Islamia Central University	HE	IND	AS	916	23.5	37.5	0.85	0.7	9.9
2089	310	27	Jinling Hospital	HL	CHN	AS	612	8.8	52.5	0.85	0.9	11.8
2090	311	104	Kinki University	HE	JPN	AS	4,167	16.6	46.1	0.85	0.7	11.2
2091	312	48	Korea Institute of Geoscience and Mineral Resources	GO	KOR	AS	838	32.6	42.5	0.85	0.9	7.6
2092	313	53	National University of Kaohsiung	HE	TWN	AS	878	8.2	39.5	0.85	0.8	6.5
2093	314	105	Nippon Medical School	HE	JPN	AS	2,547	14.1	53.6	0.85	0.8	14.0
2094	315	106	Obihiro University of Agriculture and Veterinary Medicine	HE	JPN	AS	1,001	30.1	65.3	0.85	0.9	11.4
2095	51	9	Palacky University	HE	CZE	EE	2,492	31.3	38.6	0.85	0.7	10.4
2096	316	49	Soon Chun Hyang University	HE	KOR	AS	1,262	13.5	40.4	0.85	0.8	10.1
2097	32	6	Universidad de Concepcion	HE	CHL	LA	3,181	53.4	44.2	0.85	0.7	10.9
2098	33	7	Universidad de Santiago de Chile	HE	CHL	LA	1,315	52.9	45.9	0.85	0.7	9.9
2099	34	10	Universidad Tecnologica Nacional	HE	ARG	LA	496	28.0	39.9	0.85	0.8	6.1
2100	22	1	Universite Cadi Ayyad	HE	MAR	AF	1,052	63.7	40.6	0.85	0.8	8.5
2101	317	6	University of Agriculture, Faisalabad	HE	PAK	AS	1,197	23.7	19.2	0.85	0.9	8.8
2102	318	107	University of Electro-Communications	HE	JPN	AS	3,513	25.6	30.5	0.85	0.8	6.0
2103	23	2	University of Nairobi	HE	KEN	AF	1,152	54.7	39.6	0.85	0.8	10.5
2104	24	13	University of Pretoria	HE	ZAF	AF	5,628	37.7	39.0	0.85	0.7	7.9
2105	39	2	University of Qatar	HE	QAT	ME	517	61.9	28.4	0.85	0.8	5.8
2106	319	108	University of the Ryukyus	HE	JPN	AS	2,798	23.9	43.8	0.85	0.7	10.9
2107	52	3	Vinca Institute of Nuclear Sciences	GO	SRB	EE	1,331	39.1	45.3	0.85	0.8	6.4
2108	981	18	Yeditepe University	HE	TUR	WE	918	20.6	30.1	0.85	0.7	8.6
2109	25	14	Agricultural Research Council	GO	ZAF	AF	788	46.8	36.4	0.84	0.9	9.1
2110	320	33	Bharathiar University	HE	IND	AS	702	36.6	31.9	0.84	0.8	9.1
2111	35	3	Centro de Investigacion y de Estudios Avanzados del IPN	HE	MEX	LA	6,164	37.1	43.2	0.84	0.7	9.4
2112	321	28	Chinese Academy of Agricultural Sciences	GO	CHN	AS	1,242	24.3	39.6	0.84	0.9	9.3
2113	322	54	Chinese Culture University	HE	TWN	AS	859	11.8	40.2	0.84	0.8	7.1
2114	323	50	Chonnam National University Hospital	HL	KOR	AS	469	10.0	43.9	0.84	0.9	11.7
2115	324	13	Chulabhorn Research Institute	GO	THA	AS	1,339	35.3	54.5	0.84	0.8	16.1
2116	325	51	Chungnam National University	HE	KOR	AS	5,973	22.4	42.1	0.84	0.7	9.6
2117	982	155	Derriford Hospital	HL	GBR	WE	836	13.4	51.3	0.84	0.9	11.5
2118	983	19	Firat University	HE	TUR	WE	2,657	9.2	32.6	0.84	0.7	9.3
2119	326	29	Fuzhou University	HE	CHN	AS	3,434	12.1	26.2	0.84	0.8	7.9
2120	984	20	Gaziosmanpasa University	HE	TUR	WE	1,155	9.0	31.4	0.84	0.8	10.6
2121	40	2	Hashemite University	HE	JOR	ME	784	43.9	34.8	0.84	0.8	6.4
2122	327	109	Ibaraki University	HE	JPN	AS	2,132	25.8	41.2	0.84	0.7	7.5
2123	36	10	Instituto Nacional de Pesquisas Espaciais	GO	BRA	LA	1,926	35.9	46.8	0.84	0.9	8.3
2124	985	27	Instituto Politecnico de Lisboa	HE	PRT	WE	722	23.8	32.6	0.84	0.8	5.5
2125	328	110	Kitasato University	HE	JPN	AS	3,399	15.2	51.5	0.84	0.8	13.7
2126	329	52	Konkuk University	HE	KOR	AS	4,937	21.4	39.4	0.84	0.6	9.2
2127	330	5	Multimedia University	HE	MYS	AS	1,611	22.5	22.2	0.84	0.8	4.2

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2128	331	55	National Chengchi University	HE	TWN	AS	1,204	22.1	33.3	0.84	0.9	4.3
2129	332	111	National Defense Medical College	HE	JPN	AS	1,211	12.6	54.9	0.84	0.8	16.7
2130	333	56	National Formosa University	HE	TWN	AS	1,162	5.5	44.3	0.84	0.8	6.7
2131	334	53	Pukyong National University	HE	KOR	AS	2,817	23.9	34.7	0.84	0.8	6.8
2132	53	2	Ruder Boskovic Institute	GO	HRV	EE	2,471	45.8	46.5	0.84	0.8	11.2
2133	335	30	Ruijin Hospital	HL	CHN	AS	614	19.7	45.3	0.84	0.9	14.3
2134	37	2	Universidad Nacional Mayor de San Marcos	HE	PER	LA	416	68.8	46.6	0.84	0.8	11.1
2135	336	31	Anhui Medical University	HE	CHN	AS	752	22.2	42.7	0.83	0.9	11.6
2136	986	30	Democritus University Of Thrace	HE	GRC	WE	2,069	22.0	41.2	0.83	0.6	9.4
2137	337	34	Doctor Harisingh Gour University	HE	IND	AS	673	7.4	34.6	0.83	0.9	14.0
2138	572	490	Dow Chemical Company	CO	USA	NA	781	25.0	45.3	0.83	0.9	10.2
2139	54	11	Gdansk University of Technology	HE	POL	EE	2,541	24.1	32.8	0.83	0.8	6.3
2140	338	7	Government College University, Lahore	HE	PAK	AS	586	32.9	20.8	0.83	0.9	5.1
2141	41	14	Institut for Research in Fundamental Sciences	GO	IRN	ME	1,268	22.9	35.9	0.83	0.9	8.0
2142	987	21	Karadeniz Technical University	HE	TUR	WE	2,328	11.9	34.6	0.83	0.7	7.4
2143	988	22	Kirikkale University	HE	TUR	WE	1,249	8.0	35.4	0.83	0.7	9.2
2144	989	23	Kocaeli University	HE	TUR	WE	1,928	10.7	34.7	0.83	0.7	7.7
2145	339	112	Kochi University of Technology	HE	JPN	AS	618	19.3	27.7	0.83	0.9	4.7
2146	55	10	Masaryk University	HE	CZE	EE	4,062	33.5	35.9	0.83	0.6	10.4
2147	340	9	Queen Elizabeth Hospital Hong Kong	HL	HKG	AS	508	20.3	56.3	0.83	0.9	12.4
2148	341	113	Saga University	HE	JPN	AS	2,876	27.1	40.8	0.83	0.6	10.4
2149	342	114	Tokai University	HE	JPN	AS	4,480	21.1	38.4	0.83	0.6	10.0
2150	343	115	Toyohashi University of Technology	HE	JPN	AS	2,446	20.9	34.4	0.83	0.8	7.0
2151	38	4	Universidad Autonoma del Estado de Morelos	HE	MEX	LA	1,279	32.9	46.1	0.83	0.7	9.6
2152	26	1	Universite de Sfax	HE	TUN	AF	1,939	48.7	32.8	0.83	0.7	4.9
2153	27	1	Universite Djillali Liabes de Sidi Bel Abbes	HE	DZA	AF	543	44.8	40.7	0.83	0.9	4.6
2154	344	1	University of Peradeniya	HE	LKA	AS	759	58.6	42.2	0.83	0.8	8.3
2155	573	83	Acadia University	HE	CAN	NA	744	32.0	41.4	0.82	0.8	6.2
2156	345	116	Aichi Medical University	HE	JPN	AS	1,089	14.0	50.2	0.82	0.8	14.4
2157	346	54	Catholic University of Korea	HE	KOR	AS	4,306	16.7	49.7	0.82	0.8	12.1
2158	347	117	Chuo University	HE	JPN	AS	1,100	15.6	38.1	0.82	0.8	6.0
2159	348	55	Dankook University	HE	KOR	AS	1,075	14.0	43.7	0.82	0.7	11.4
2160	990	2	Eastern Mediterranean University	HE	CYP	WE	747	31.5	26.0	0.82	0.8	4.3
2161	349	118	Gifu University	HE	JPN	AS	4,621	19.5	50.3	0.82	0.7	12.0
2162	991	134	Hospital Clinico Universitario de Valladolid	HL	ESP	WE	586	9.6	30.2	0.82	0.9	9.6
2163	39	11	Hospital das Clinicas da Faculdade de Medicina da Universidade de Sao Paulo	HL	BRA	LA	3,287	14.9	37.5	0.82	0.8	9.2
2164	350	119	Kansai Medical University	HE	JPN	AS	1,470	12.8	54.2	0.82	0.9	15.5
2165	351	57	Kaohsiung Veterans General Hospital	HL	TWN	AS	932	10.8	59.4	0.82	0.8	14.3
2166	352	120	Kitami Institute of Technology	HE	JPN	AS	684	19.9	33.0	0.82	0.8	4.7
2167	353	56	Kusan National University	HE	KOR	AS	841	20.6	32.9	0.82	0.8	6.8
2168	354	121	Kwansei Gakuin University	HE	JPN	AS	1,056	27.7	43.3	0.82	0.8	11.4
2169	56	12	Medical University of Warsaw	HE	POL	EE	2,749	18.2	37.1	0.82	0.8	10.0
2170	574	491	MITRE Corporation, McLean	CO	USA	NA	524	4.0	11.5	0.82	0.9	2.9
2171	355	35	National Institute of Technology, Tiruchirappalli	HE	IND	AS	965	16.1	33.5	0.82	0.8	3.8
2172	356	57	Seoul National University of Technology	HE	KOR	AS	899	21.1	35.3	0.82	0.7	7.6
2173	42	15	Shahid Beheshti University	HE	IRN	ME	1,622	14.6	25.0	0.82	0.8	8.8
2174	43	16	Shiraz University	HE	IRN	ME	2,842	18.2	31.3	0.82	0.7	7.5
2175	40	11	Universidad Nacional de Cordoba	HE	ARG	LA	2,993	40.4	54.0	0.82	0.7	11.2
2176	41	12	Universidad Nacional del Centro de la Provincia de Buenos Aires	HE	ARG	LA	627	35.3	39.6	0.82	0.8	5.3
2177	42	12	Universidade Federal de Minas Gerais	HE	BRA	LA	8,661	25.2	38.0	0.82	0.6	9.3
2178	992	31	University of Macedonia	HE	GRC	WE	648	24.1	24.1	0.82	0.8	3.9
2179	357	122	University of Occupational and Environmental Health	HE	JPN	AS	1,915	13.4	47.3	0.82	0.8	13.8
2180	57	11	University of Pardubice	HE	CZE	EE	1,176	28.8	43.1	0.82	0.9	10.0
2181	358	123	Aoyama Gakuin University	HE	JPN	AS	1,188	20.4	39.3	0.81	0.8	6.2
2182	359	124	Gunma University	HE	JPN	AS	4,372	13.1	48.9	0.81	0.7	13.8
2183	993	135	Hospital Universitario Virgen de La Arrixaca	HL	ESP	WE	1,064	10.1	36.2	0.81	0.9	10.2
2184	360	36	Inter-University Accelerator Centre	GO	IND	AS	793	38.1	64.2	0.81	1.0	5.2
2185	361	125	Kagoshima University	HE	JPN	AS	3,657	22.9	46.6	0.81	0.7	11.3
2186	44	2	King Abdulaziz University	HE	SAU	ME	1,183	43.9	26.8	0.81	0.7	4.7
2187	362	58	Korea University of Technology and Education	HE	KOR	AS	484	14.3	24.4	0.81	0.9	3.5
2188	363	126	Mitsubishi Electric Corporation	CO	JPN	AS	1,727	10.7	20.7	0.81	0.9	3.0

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2189	364	127	Nagasaki University	HE	JPN	AS	4,835	20.7	48.0	0.81	0.7	13.7
2190	365	128	Nagoya Institute of Technology	HE	JPN	AS	3,774	16.4	34.5	0.81	0.8	7.2
2191	366	129	NHK Science and Technical Research Laboratories	OT	JPN	AS	700	6.0	20.9	0.81	1.0	6.4
2192	994	24	Nigde University	HE	TUR	WE	697	16.8	31.7	0.81	0.8	8.0
2193	45	17	Payame Noor University	HE	IRN	ME	967	17.6	18.0	0.81	0.8	6.8
2194	43	13	Pontificia Universidade Catolica do Rio de Janeiro	HE	BRA	LA	2,295	32.4	31.7	0.81	0.7	5.4
2195	367	37	Raman Research Institute	GO	IND	AS	533	39.0	68.9	0.81	0.9	13.7
2196	368	59	Sejong University	HE	KOR	AS	1,955	22.1	47.9	0.81	0.8	11.2
2197	58	1	Slovak Academy of Sciences	GO	SVK	EE	6,760	53.8	40.0	0.81	0.7	9.7
2198	369	6	Tenaga National University	HE	MYS	AS	534	14.0	13.1	0.81	0.9	1.5
2199	44	5	Universidad de las Americas Puebla	HE	MEX	LA	511	40.1	30.3	0.81	0.8	7.8
2200	45	14	Universidade de Pernambuco	HE	BRA	LA	676	12.1	17.0	0.81	0.9	5.3
2201	46	15	Universidade de Sao Paulo	HE	BRA	LA	40,196	24.8	39.4	0.81	0.5	9.9
2202	370	38	University of Burdwan	HE	IND	AS	677	19.8	27.5	0.81	0.8	8.9
2203	59	7	University of Debrecen	HE	HUN	EE	3,664	41.8	47.2	0.81	0.7	13.0
2204	28	15	University of Fort Hare	HE	ZAF	AF	470	35.7	25.3	0.81	0.9	4.9
2205	371	130	University of Miyazaki	HE	JPN	AS	1,968	21.2	46.0	0.81	0.7	11.1
2206	46	18	University of Tabriz	HE	IRN	ME	1,626	21.0	26.1	0.81	0.7	6.8
2207	372	131	University of Tokushima	HE	JPN	AS	5,263	17.4	42.1	0.81	0.7	12.4
2208	373	39	Banaras Hindu University	HE	IND	AS	3,812	16.8	39.3	0.80	0.6	8.7
2209	374	40	Bhabha Atomic Research Centre	GO	IND	AS	4,530	18.5	54.4	0.80	0.9	8.5
2210	375	41	Gulbarga University	HE	IND	AS	519	12.9	26.8	0.80	0.8	8.5
2211	995	136	Hospital Universitario de Getafe	HL	ESP	WE	541	16.8	32.5	0.80	0.9	9.8
2212	60	7	Institute of Atomic Physics	GO	ROU	EE	2,988	64.2	38.1	0.80	0.9	6.8
2213	47	16	Instituto Tecnologico de Aeronautica	HE	BRA	LA	854	23.8	30.8	0.80	0.8	5.3
2214	48	6	Instituto Tecnologico y de Estudios Superiores de Monterrey	HE	MEX	LA	1,459	36.0	26.4	0.80	0.8	4.3
2215	376	60	Korea Atomic Energy Research Institute	GO	KOR	AS	3,405	18.0	33.7	0.80	0.9	4.2
2216	377	132	Kyoto Institute of Technology	HE	JPN	AS	2,622	16.3	41.7	0.80	0.8	8.6
2217	378	133	Kyushu Institute of Technology	HE	JPN	AS	3,442	17.5	26.7	0.80	0.8	5.8
2218	575	492	Louisiana State University Agricultural Center	GO	USA	NA	831	20.8	50.1	0.80	0.9	6.7
2219	61	13	Military University of Technology	HE	POL	EE	958	30.6	27.2	0.80	0.9	4.3
2220	379	58	National Synchrotron Radiation Research Center Taiwan	GO	TWN	AS	1,059	36.1	70.6	0.80	0.9	11.1
2221	380	134	Osaka Medical College	HE	JPN	AS	1,204	10.6	48.2	0.80	0.8	13.8
2222	996	25	Pamukkale University	HE	TUR	WE	1,582	11.3	36.5	0.80	0.6	7.7
2223	381	42	Physical Research Laboratory	GO	IND	AS	673	39.1	64.9	0.80	0.9	10.1
2224	382	32	Qingdao University	HE	CHN	AS	1,239	17.2	23.0	0.80	0.7	5.7
2225	383	33	Sun Yat-Sen University	HE	CHN	AS	14,470	22.4	35.8	0.80	0.6	9.9
2226	384	59	Tamkang University	HE	TWN	AS	2,754	18.1	34.2	0.80	0.8	5.7
2227	49	13	Universidad Nacional de Rosario	HE	ARG	LA	1,544	43.9	54.6	0.80	0.7	12.8
2228	50	17	Universidade Estadual de Campinas	HE	BRA	LA	14,994	22.0	37.0	0.80	0.6	9.2
2229	51	18	Universidade Federal de Sao Paulo	HE	BRA	LA	7,791	19.3	40.3	0.80	0.8	9.9
2230	52	19	Universidade Federal do Rio Grande do Sul	HE	BRA	LA	9,750	25.3	38.7	0.80	0.5	9.7
2231	62	8	University of Craiova	HE	ROU	EE	773	23.2	10.7	0.80	0.9	2.3
2232	385	8	University of Sargodha	HE	PAK	AS	354	27.7	12.7	0.80	0.9	2.5
2233	63	14	University of Silesia	HE	POL	EE	2,794	32.2	38.5	0.80	0.8	7.4
2234	47	19	University of Tehran	HE	IRN	ME	8,994	20.6	25.3	0.80	0.6	6.1
2235	48	3	Al-Balqa Applied University	HE	JOR	ME	753	31.2	22.8	0.79	0.8	4.7
2236	49	2	Assiut University	HE	EGY	ME	1,368	42.1	42.3	0.79	0.7	8.3
2237	386	135	Doshisha University	HE	JPN	AS	1,804	12.0	32.6	0.79	0.7	7.0
2238	997	32	Evaggelismos Hospital	HL	GRC	WE	898	20.3	56.7	0.79	0.9	14.8
2239	998	137	Hospital Universitario Rio Hortega	HL	ESP	WE	491	10.0	34.8	0.79	0.9	9.4
2240	387	43	Indian Statistical Institute	HE	IND	AS	1,814	25.7	34.2	0.79	0.8	6.5
2241	388	61	Korea Food and Drug Administration	GO	KOR	AS	537	20.7	46.9	0.79	0.9	9.9
2242	576	493	Long Island University	HE	USA	NA	856	14.7	50.6	0.79	0.8	9.6
2243	389	60	National Defense Medical Center	HL	TWN	AS	1,780	14.1	59.3	0.79	0.8	13.4
2244	390	34	Northwest University, Xi'an	HE	CHN	AS	2,780	12.2	23.5	0.79	0.8	7.9
2245	391	44	S.N. Bose National Centre for Basic Sciences	GO	IND	AS	678	26.7	62.1	0.79	0.9	9.6
2246	392	136	Saitama University	HE	JPN	AS	2,400	23.5	40.8	0.79	0.7	7.5
2247	50	20	Shahrood University of Technology	HE	IRN	ME	423	17.3	18.9	0.79	0.8	4.3
2248	64	1	Sofia University	HE	BGR	EE	2,428	56.4	37.3	0.79	0.9	9.7
2249	393	62	Soongsil University	HE	KOR	AS	1,081	12.2	25.6	0.79	0.9	6.7

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2250	394	35	Tsinghua University	HE	CHN	AS	41,197	18.6	26.8	0.79	0.7	6.6
2251	395	61	Tunghai University	HE	TWN	AS	1,306	16.6	38.4	0.79	0.7	6.5
2252	53	7	Universidad Nacional Autonoma de Mexico	HE	MEX	LA	17,622	40.5	47.2	0.79	0.6	10.6
2253	999	138	Universidad San Pablo CEU	HE	ESP	WE	500	30.2	49.8	0.79	0.8	11.8
2254	396	45	University of Delhi	HE	IND	AS	4,344	23.6	41.2	0.79	0.6	11.0
2255	397	2	University of Dhaka	HE	BGD	AS	845	46.8	26.0	0.79	0.8	8.1
2256	29	16	University of Johannesburg	HE	ZAF	AF	1,217	34.0	34.2	0.79	0.7	7.4
2257	65	4	University of Kragujevac	HE	SRB	EE	836	40.4	28.1	0.79	0.8	6.7
2258	66	1	University of Latvia	HE	LVA	EE	1,394	57.8	38.0	0.79	0.7	7.5
2259	398	36	Xiamen University	HE	CHN	AS	6,852	18.9	33.7	0.79	0.7	7.9
2260	399	137	Yamaguchi University	HE	JPN	AS	4,020	17.3	44.5	0.79	0.6	11.1
2261	67	15	Children's Memorial Health Institute	HL	POL	EE	772	24.7	31.7	0.78	0.9	10.8
2262	400	63	Chungbuk National University	HE	KOR	AS	3,891	25.1	38.6	0.78	0.7	9.5
2263	68	12	Crop Research Institute	GO	CZE	EE	388	22.9	31.7	0.78	1.0	6.7
2264	1000	26	Dokuz Eylul University	HE	TUR	WE	3,602	11.8	38.4	0.78	0.6	8.5
2265	1001	27	Ege University	HE	TUR	WE	5,100	15.9	31.8	0.78	0.7	8.3
2266	54	14	Instituto Nacional de Tecnologia Agropecuaria	GO	ARG	LA	1,352	40.7	45.3	0.78	0.9	7.6
2267	577	494	Middle Tennessee State University	HE	USA	NA	695	14.0	37.0	0.78	0.7	4.3
2268	1002	28	Mugla University	HE	TUR	WE	574	17.6	31.7	0.78	0.8	7.8
2269	401	138	Nara Medical University	HE	JPN	AS	1,685	11.8	48.7	0.78	0.8	13.8
2270	1003	29	Selcuk University	HE	TUR	WE	3,116	7.8	29.2	0.78	0.7	7.5
2271	402	139	Shimane University	HE	JPN	AS	2,645	18.2	44.1	0.78	0.6	11.2
2272	403	14	Suranaree University of Technology	HE	THA	AS	651	41.5	36.1	0.78	0.8	7.8
2273	404	140	Toho University	HE	JPN	AS	2,925	18.8	44.2	0.78	0.8	14.0
2274	405	46	Ugc-Dae Consortium for Scientific Research Indore	GO	IND	AS	626	30.0	67.7	0.78	0.9	7.7
2275	55	8	Universidad Catolica del Norte	HE	CHL	LA	739	58.7	45.2	0.78	0.8	6.9
2276	56	20	Universidade Federal do Rio de Janeiro	HE	BRA	LA	12,340	26.7	38.3	0.78	0.6	8.8
2277	406	47	University of Mumbai	HE	IND	AS	1,607	9.5	41.6	0.78	0.9	8.8
2278	69	16	University of Wroclaw	HE	POL	EE	3,304	39.1	41.7	0.78	0.8	8.5
2279	70	17	West Pomeranian University of Technology	HE	POL	EE	1,247	26.9	35.6	0.78	0.9	6.1
2280	407	64	Andong National University	HE	KOR	AS	863	31.6	42.0	0.77	0.8	7.8
2281	408	9	Bahauddin Zakariya University	HE	PAK	AS	401	29.4	21.5	0.77	0.9	8.7
2282	409	62	Changhua Christian Hospital	HL	TWN	AS	750	13.1	52.3	0.77	0.8	11.1
2283	410	63	Chi Mei Medical Center	HL	TWN	AS	857	8.8	60.3	0.77	0.8	12.6
2284	57	8	Consejo Nacional de Ciencia y Tecnologia	GO	MEX	LA	8,000	40.4	39.5	0.77	0.7	8.0
2285	1004	139	Hospital de Navarra	HL	ESP	WE	446	10.3	23.1	0.77	0.9	8.1
2286	411	141	Kagawa University	HE	JPN	AS	2,525	20.9	40.3	0.77	0.7	10.4
2287	412	48	National Institute of Mental Health and Neuro Sciences	HE	IND	AS	761	19.1	49.5	0.77	0.9	12.4
2288	71	2	Pavol Jozef Safarik University in Kosice	HE	SVK	EE	1,130	56.9	32.4	0.77	0.8	9.0
2289	413	142	Ryukoku University	HE	JPN	AS	717	15.1	27.6	0.77	0.8	4.9
2290	51	3	Tanta University	HE	EGY	ME	935	37.1	37.2	0.77	0.8	7.8
2291	52	21	Tarbiat Modares University	HE	IRN	ME	4,512	15.2	29.9	0.77	0.6	7.1
2292	414	143	Teikyo University	HE	JPN	AS	2,271	11.3	43.6	0.77	0.8	12.5
2293	58	15	Universidad Nacional de La Plata	HE	ARG	LA	5,084	42.4	46.2	0.77	0.7	8.8
2294	59	21	Universidade Catolica de Brasilia	HE	BRA	LA	546	22.9	33.0	0.77	0.8	8.6
2295	60	22	Universidade de Caixas do Sul	HE	BRA	LA	583	24.9	41.7	0.77	0.7	10.1
2296	61	23	Universidade Federal da Paraiba	HE	BRA	LA	1,884	14.3	26.5	0.77	0.7	6.9
2297	72	18	University of Lodz	HE	POL	EE	1,927	32.1	36.4	0.77	0.7	10.7
2298	578	495	University of North Florida	HE	USA	NA	811	14.1	39.1	0.77	0.7	4.7
2299	415	49	VIT University	HE	IND	AS	788	21.7	25.3	0.77	0.8	3.7
2300	416	65	Wonkwang University	HE	KOR	AS	978	20.6	43.9	0.77	0.9	12.0
2301	53	3	American University of Sharjah	HE	ARE	ME	825	54.2	32.9	0.76	0.8	4.2
2302	1005	30	Ataturk University	HE	TUR	WE	3,326	8.9	31.7	0.76	0.7	7.9
2303	417	2	Bandung Institute of Technology	HE	IDN	AS	725	48.3	25.1	0.76	0.9	4.6
2304	418	3	Bangladesh University of Engineering and Technology	HE	BGD	AS	810	39.0	23.0	0.76	0.8	3.3
2305	419	50	Defence Research and Development Organisation	GO	IND	AS	1,595	8.8	46.9	0.76	0.8	9.3
2306	420	144	Fukuoka University	HE	JPN	AS	2,373	17.2	45.0	0.76	0.7	12.8
2307	1006	31	Hacettepe University	HE	TUR	WE	7,473	17.6	38.3	0.76	0.6	8.3
2308	421	145	Hirosaki University	HE	JPN	AS	2,367	15.7	48.1	0.76	0.7	10.9
2309	422	66	Kyungnam University	HE	KOR	AS	771	41.6	24.5	0.76	0.8	5.7
2310	423	146	Showa University	HE	JPN	AS	2,483	14.9	43.6	0.76	0.8	15.0
2311	424	51	Sri Venkateswara University	HE	IND	AS	946	26.3	38.5	0.76	0.8	8.1

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2312	54	4	The American University in Cairo	HE	EGY	ME	604	37.6	26.2	0.76	0.8	3.3
2313	425	147	The Jikei University School of Medicine	HE	JPN	AS	2,494	11.9	42.9	0.76	0.8	12.2
2314	426	148	Tottori University	HE	JPN	AS	3,035	17.5	43.2	0.76	0.7	12.0
2315	62	9	Universidad Andres Bello	HE	CHL	LA	469	36.3	49.9	0.76	0.8	12.8
2316	63	9	Universidad Autonoma de San Luis Potosi	HE	MEX	LA	1,151	38.1	42.8	0.76	0.7	7.9
2317	64	10	Universidad de Talca	HE	CHL	LA	662	47.4	32.9	0.76	0.8	7.3
2318	65	24	Universidade Federal de Pelotas	HE	BRA	LA	1,741	19.1	24.1	0.76	0.9	7.5
2319	427	52	University of Kerala	HE	IND	AS	601	10.5	35.1	0.76	0.8	8.0
2320	73	13	University of West Bohemia	HE	CZE	EE	933	27.7	20.5	0.76	0.9	4.3
2321	428	37	Xinyang Normal University	HE	CHN	AS	296	3.7	24.3	0.76	0.9	4.1
2322	55	5	Alexandria University	HE	EGY	ME	2,624	35.2	24.3	0.75	0.7	7.8
2323	429	38	Anhui University	HE	CHN	AS	1,882	10.0	22.9	0.75	0.8	6.2
2324	74	2	Bulgarian Academy of Sciences	GO	BGR	EE	7,530	60.2	37.2	0.75	0.8	8.6
2325	430	67	Chung-Ang University	HE	KOR	AS	3,520	20.6	38.0	0.75	0.7	6.9
2326	431	149	Dokkyo Medical University	HE	JPN	AS	1,710	9.7	45.6	0.75	0.8	13.8
2327	432	39	East China Normal University	HE	CHN	AS	5,295	22.3	35.2	0.75	0.7	8.2
2328	56	22	Ferdowsi University of Mashhad	HE	IRN	ME	1,922	21.4	23.7	0.75	0.8	5.3
2329	75	19	Institute of Electronic Materials Technology	GO	POL	EE	562	41.5	42.4	0.75	1.0	4.8
2330	66	25	Instituto Nacional de Pesquisas da Amazonia	GO	BRA	LA	961	35.6	33.6	0.75	0.9	9.4
2331	1007	28	Instituto Politecnico de Leiria	HE	PRT	WE	424	34.0	20.3	0.75	0.9	1.4
2332	433	150	Kanazawa Medical University	HE	JPN	AS	939	16.7	53.4	0.75	0.8	14.7
2333	57	2	Lebanese University	HE	LBN	ME	670	73.0	35.1	0.75	0.7	6.1
2334	434	40	Ministry of Education of the People's Republic of China	GO	CHN	AS	15,254	13.2	32.6	0.75	0.7	5.3
2335	435	151	Okayama University of Science	HE	JPN	AS	929	22.9	50.3	0.75	0.8	9.7
2336	76	5	Russian Research Centre Kurchatov Institute	GO	RUS	EE	2,541	50.9	31.8	0.75	0.9	7.5
2337	436	53	Saha Institute of Nuclear Physics	GO	IND	AS	1,249	29.5	54.0	0.75	0.9	9.3
2338	58	23	Shahid Bahonar University of Kerman	HE	IRN	ME	839	17.4	25.9	0.75	0.7	4.2
2339	77	3	Slovak University of Technology	HE	SVK	EE	2,807	40.9	27.3	0.75	0.8	6.1
2340	59	6	Suez Canal University	HE	EGY	ME	1,238	49.3	34.7	0.75	0.7	9.1
2341	437	54	Tata Memorial Hospital	HL	IND	AS	733	12.7	37.1	0.75	0.9	5.5
2342	438	55	Tata Sons Limited	CO	IND	AS	604	16.7	47.0	0.75	0.9	4.6
2343	439	152	Tokyo City University	HE	JPN	AS	889	14.3	24.0	0.75	0.9	4.5
2344	440	41	Tsinghua National Laboratory for Information Science and Technology	GO	CHN	AS	1,054	13.7	20.3	0.75	0.9	2.4
2345	67	16	Universidad Nacional de Rio Cuarto	HE	ARG	LA	657	27.9	45.8	0.75	0.8	10.4
2346	68	26	Universidade do Vale do Paraiba	HE	BRA	LA	496	23.8	44.2	0.75	0.8	8.9
2347	69	27	Universidade Federal de Alfnas	HE	BRA	LA	266	10.5	31.2	0.75	0.9	4.5
2348	70	28	Universidade Federal de Santa Catarina	HE	BRA	LA	4,915	24.2	32.5	0.75	0.6	8.9
2349	441	7	University Malaysia Sabah	HE	MYS	AS	539	40.5	24.9	0.75	0.8	6.9
2350	89	74	University of Ballarat	HE	AUS	OC	678	28.5	30.8	0.75	0.8	3.8
2351	78	9	University of Bucharest	HE	ROU	EE	1,870	48.0	31.9	0.75	0.8	7.4
2352	79	5	University of Novi Sad	HE	SRB	EE	1,887	34.3	27.9	0.75	0.7	3.5
2353	442	8	University of Technology Petronas	HE	MYS	AS	666	24.0	12.6	0.75	0.9	0.9
2354	71	1	University of the West Indies, Mona Campus	HE	JAM	LA	1,131	45.2	31.7	0.75	0.7	5.5
2355	443	153	Utsunomiya University	HE	JPN	AS	1,284	20.6	36.8	0.75	0.8	8.1
2356	80	14	VSB-Technical University of Ostrava	HE	CZE	EE	964	27.8	19.3	0.75	0.8	4.2
2357	444	154	Akita University	HE	JPN	AS	2,095	14.5	45.4	0.74	0.7	12.5
2358	445	56	Allahabad University	HE	IND	AS	986	9.3	32.4	0.74	0.7	6.7
2359	446	57	Annamalai University	HE	IND	AS	2,144	11.2	24.0	0.74	0.8	10.0
2360	447	58	Cochin University of Science and Technology	HE	IND	AS	1,187	17.2	37.9	0.74	0.8	6.7
2361	81	4	Comenius University in Bratislava	HE	SVK	EE	3,852	46.6	31.3	0.74	0.7	8.4
2362	448	42	Guangxi Normal University	HE	CHN	AS	1,034	18.7	24.7	0.74	0.9	8.6
2363	449	68	Hallym University	HE	KOR	AS	1,336	16.4	49.3	0.74	0.8	14.2
2364	450	43	Hunan Normal University	HE	CHN	AS	2,225	18.0	33.7	0.74	0.8	11.0
2365	451	59	Jawaharlal Nehru University	HE	IND	AS	1,357	23.5	53.1	0.74	0.7	10.1
2366	452	69	Kangwon National University	HE	KOR	AS	3,082	25.1	41.9	0.74	0.7	9.8
2367	453	155	Kansai University	HE	JPN	AS	1,748	12.3	35.1	0.74	0.7	6.8
2368	454	70	Kongju National University	HE	KOR	AS	928	22.5	39.0	0.74	0.8	6.5
2369	1008	32	Marmara University	HE	TUR	WE	2,858	16.5	37.1	0.74	0.7	10.0
2370	60	24	Shahed University	HE	IRN	ME	598	12.2	18.6	0.74	0.8	3.7
2371	455	156	Sophia University	HE	JPN	AS	1,223	23.2	38.3	0.74	0.8	7.0
2372	456	44	Sun Yat-sen University Cancer Center	HL	CHN	AS	798	18.6	40.0	0.74	0.9	11.3

WR/RR/CR World/Region/Country Rank

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2373	457	157	Tokyo University of Agriculture	HE	JPN	AS	909	23.9	50.1	0.74	0.9	12.7
2374	82	15	Tomas Bata University in Zlin	HE	CZE	EE	585	33.7	26.5	0.74	0.9	6.0
2375	72	11	Universidad Austral de Chile	HE	CHL	LA	1,310	47.8	39.2	0.74	0.8	9.3
2376	73	10	Universidad Michoacana de San Nicolas de Hidalgo	HE	MEX	LA	1,153	31.4	32.0	0.74	0.7	6.5
2377	74	29	Universidade do Estado do Rio de Janeiro	HE	BRA	LA	3,678	23.2	34.6	0.74	0.7	7.1
2378	75	30	Universidade Presbiteriana Mackenzie	HE	BRA	LA	513	25.0	32.4	0.74	0.8	9.0
2379	1009	159	Universite Pantheon Sorbonne, Paris1	HE	FRA	WE	996	29.0	27.7	0.74	0.9	4.2
2380	458	3	University of Indonesia	HE	IDN	AS	730	57.4	37.1	0.74	0.7	9.0
2381	83	20	Wroclaw University of Technology	HE	POL	EE	5,027	28.7	28.5	0.74	0.8	5.5
2382	459	60	Anna University	HE	IND	AS	3,172	16.7	30.0	0.73	0.8	7.2
2383	460	158	Chiba Institute of Technology	HE	JPN	AS	869	14.8	29.1	0.73	0.8	3.9
2384	461	45	East China University of Science and Technology	HE	CHN	AS	7,321	12.3	31.3	0.73	0.8	7.6
2385	462	46	Huazhong Agricultural University	HE	CHN	AS	2,713	17.3	39.7	0.73	0.8	9.2
2386	463	47	Hunan University	HE	CHN	AS	8,510	11.7	24.3	0.73	0.8	6.9
2387	464	71	Korea Astronomy and Space Science Institute	GO	KOR	AS	520	70.8	71.9	0.73	1.0	13.9
2388	61	1	Kuwait University	HE	KWT	ME	3,022	42.1	36.5	0.73	0.7	7.3
2389	465	159	Mie University	HE	JPN	AS	3,514	15.9	43.1	0.73	0.6	12.0
2390	466	48	Nanjing Normal University	HE	CHN	AS	3,390	15.1	29.8	0.73	0.7	6.5
2391	467	160	Nihon University	HE	JPN	AS	6,246	18.9	44.9	0.73	0.6	9.4
2392	468	49	Qufu Normal University	HE	CHN	AS	1,549	12.9	23.5	0.73	0.9	4.8
2393	84	10	Romanian Academy	GO	ROU	EE	2,134	46.7	30.6	0.73	0.9	7.5
2394	469	50	Shenyang Aerospace University	HE	CHN	AS	1,033	9.0	13.0	0.73	0.9	3.5
2395	85	8	Szent Istvan University	HE	HUN	EE	886	33.2	37.6	0.73	0.9	7.8
2396	1010	140	Universidad Nacional de Educacion a Distancia	HE	ESP	WE	1,743	25.4	39.2	0.73	0.7	7.2
2397	1011	160	Universite de Valenciennes et du Hainaut-Cambresis	HE	FRA	WE	509	35.8	30.5	0.73	0.9	2.0
2398	470	61	University of Calcutta	HE	IND	AS	2,042	23.3	40.1	0.73	0.7	7.7
2399	471	51	Zhejiang University	HE	CHN	AS	40,140	15.7	28.6	0.73	0.6	7.4
2400	86	21	Adam Mickiewicz University	HE	POL	EE	3,960	36.3	39.6	0.72	0.8	7.8
2401	87	22	AGH University of Science and Technology	HE	POL	EE	4,011	31.7	28.9	0.72	0.8	4.2
2402	62	7	Ain Shams University	HE	EGY	ME	3,131	31.8	34.0	0.72	0.6	7.1
2403	472	52	Beijing Normal University	HE	CHN	AS	8,086	24.9	32.0	0.72	0.7	7.3
2404	473	53	Hubei University	HE	CHN	AS	1,303	24.1	37.3	0.72	0.8	7.5
2405	76	31	Instituto Butantan	HL	BRA	LA	917	28.0	48.8	0.72	0.9	12.3
2406	474	62	Jamia Hamdard	HE	IND	AS	889	15.2	32.9	0.72	0.9	11.7
2407	88	5	Kaunas University of Technology	HE	LTU	EE	1,711	19.1	22.1	0.72	0.8	2.2
2408	1012	33	Mersin University	HE	TUR	WE	1,320	13.9	34.8	0.72	0.7	9.8
2409	475	63	National Institute of Technology Karnataka	HE	IND	AS	542	15.5	23.1	0.72	0.9	4.1
2410	476	54	Shanghai Jiao Tong University	HE	CHN	AS	34,484	14.5	28.2	0.72	0.7	6.5
2411	477	55	Shanghai University	HE	CHN	AS	8,653	13.7	23.0	0.72	0.8	5.3
2412	478	56	South China Normal University	HE	CHN	AS	3,007	17.6	30.3	0.72	0.8	5.9
2413	479	161	Tokyo Medical University	HE	JPN	AS	1,973	14.2	43.3	0.72	0.8	13.3
2414	77	17	Universidad Nacional de San Luis	HE	ARG	LA	850	39.9	48.5	0.72	0.8	9.9
2415	78	32	Universidade Federal de Sao Carlos	HE	BRA	LA	4,122	20.7	40.4	0.72	0.7	7.1
2416	30	1	University of Khartoum	HE	SDN	AF	675	51.7	33.9	0.72	0.9	7.6
2417	89	16	University of Veterinary and Pharmaceutical Sciences Brno	HE	CZE	EE	978	25.6	22.5	0.72	0.9	5.8
2418	480	3	Vietnam Academy of Science and Technology	GO	VNM	AS	1,017	70.6	41.6	0.72	0.8	6.1
2419	1013	34	Zonguldak Karaelmas University	HE	TUR	WE	1,063	11.8	38.7	0.72	0.7	6.6
2420	481	162	Aichi Institute of Technology	HE	JPN	AS	620	20.8	26.0	0.71	0.9	7.4
2421	482	57	Beijing University of Chemical Technology	HE	CHN	AS	4,959	10.2	32.7	0.71	0.9	7.8
2422	1014	29	Centro Hospitalar do Porto	HL	PRT	WE	609	25.6	37.1	0.71	0.9	10.3
2423	483	58	China Agricultural University	HE	CHN	AS	7,023	23.3	32.6	0.71	0.8	7.6
2424	79	33	Faculdade de Medicina de Sao Jose do Rio Preto	HE	BRA	LA	605	8.9	26.6	0.71	0.9	6.5
2425	1015	35	Gaziantep University	HE	TUR	WE	1,563	10.3	35.0	0.71	0.7	5.4
2426	484	163	Hyogo University	HE	JPN	AS	1,311	10.2	41.2	0.71	0.8	8.5
2427	485	59	Liaoning Normal University	HE	CHN	AS	1,028	16.6	19.7	0.71	0.9	8.7
2428	90	23	Maria Curie Sklodowska University	HE	POL	EE	2,092	29.2	40.5	0.71	0.8	7.7
2429	486	164	Oita University	HE	JPN	AS	1,929	13.5	44.0	0.71	0.7	10.6
2430	487	64	Pondicherry University	HE	IND	AS	508	20.5	32.9	0.71	0.8	6.3
2431	488	65	Sanjay Gandhi Postgraduate Institute of Medical Sciences	HE	IND	AS	1,425	9.8	40.8	0.71	0.9	10.5
2432	489	60	Shandong University	HE	CHN	AS	15,520	16.9	30.8	0.71	0.6	6.4
2433	63	1	Sultan Qaboos University	HE	OMN	ME	1,656	53.8	36.4	0.71	0.7	6.2

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2434	490	165	Tokyo Dental College	HE	JPN	AS	736	15.1	45.5	0.71	0.9	11.3
2435	491	166	Tokyo University of Marine Science and Technology	HE	JPN	AS	1,230	25.9	34.5	0.71	0.8	9.4
2436	80	18	Universidad Nacional del Sur	HE	ARG	LA	1,541	31.1	44.6	0.71	0.7	8.7
2437	81	34	Universidade Federal de Goias	HE	BRA	LA	1,880	17.0	31.0	0.71	0.7	6.5
2438	31	2	Universite de Tunis	HE	TUN	AF	575	45.2	27.0	0.71	0.7	5.2
2439	64	4	University of Sharjah	HE	ARE	ME	563	54.4	27.9	0.71	0.8	2.5
2440	82	1	University of the West Indies, St. Augustine Campus	HE	TTO	LA	1,083	53.1	39.5	0.71	0.6	6.1
2441	492	61	Yangzhou University	HE	CHN	AS	2,832	15.0	26.4	0.71	0.7	6.4
2442	493	167	Azabu University	HE	JPN	AS	562	24.4	54.3	0.70	0.9	5.2
2443	494	66	Birla Institute of Technology	HE	IND	AS	610	18.0	25.4	0.70	0.8	3.9
2444	495	67	Indira Gandhi Centre for Atomic Research	GO	IND	AS	1,038	15.3	59.0	0.70	0.9	5.2
2445	1016	36	Inonu University	HE	TUR	WE	1,628	9.0	36.3	0.70	0.7	9.6
2446	65	25	Isfahan University	HE	IRN	ME	1,195	20.4	25.5	0.70	0.8	7.5
2447	496	64	Mackay Memorial Hospital	HL	TWN	AS	1,564	9.5	48.2	0.70	0.9	10.4
2448	497	9	MARA University of Technology	HE	MYS	AS	1,106	13.7	16.4	0.70	0.7	2.4
2449	498	168	Meiji University	HE	JPN	AS	1,277	12.4	29.8	0.70	0.8	5.3
2450	66	8	Minia University	HE	EGY	ME	720	38.5	33.2	0.70	0.8	7.1
2451	83	35	Pontificia Universidade Catolica do Parana	HE	BRA	LA	1,040	20.8	21.8	0.70	0.8	5.4
2452	499	68	Sardar Patel University	HE	IND	AS	537	8.8	26.4	0.70	0.9	9.7
2453	500	62	Southeast University, Nanjing	HE	CHN	AS	14,593	13.2	19.3	0.70	0.7	4.1
2454	84	19	Universidad Nacional de Tucuman	HE	ARG	LA	1,028	32.1	40.9	0.70	0.8	8.5
2455	85	36	Universidade de Brasilia	HE	BRA	LA	4,132	27.3	32.9	0.70	0.6	6.8
2456	86	37	Universidade Federal da Bahia	HE	BRA	LA	2,779	24.7	31.8	0.70	0.7	8.7
2457	87	38	Universidade Federal do Ceara	HE	BRA	LA	3,386	24.3	35.5	0.70	0.7	7.8
2458	88	39	Universidade Federal do Pampa	HE	BRA	LA	206	17.0	35.9	0.70	0.8	3.4
2459	32	1	University College Hospital	HL	NGA	AF	670	19.0	34.3	0.70	0.9	6.9
2460	91	6	University of Belgrade	HE	SRB	EE	7,482	39.5	35.5	0.70	0.6	6.2
2461	501	69	University of Kalyani	HE	IND	AS	700	14.9	24.6	0.70	0.8	9.0
2462	502	63	Wenzhou University	HE	CHN	AS	1,239	7.8	24.8	0.70	0.8	5.3
2463	503	72	Chosun University	HE	KOR	AS	2,065	17.6	37.7	0.69	0.7	7.3
2464	89	20	Comision de Investigaciones Cientificas	GO	ARG	LA	724	35.5	43.5	0.69	0.8	7.3
2465	504	73	Dongguk University	HE	KOR	AS	1,313	20.6	40.6	0.69	0.7	9.4
2466	505	70	Dr. Babasaheb Ambedkar Marathwada University	HE	IND	AS	437	6.2	19.9	0.69	0.9	7.8
2467	1017	37	Gazi University	HE	TUR	WE	6,059	8.8	31.3	0.69	0.6	6.5
2468	506	64	Henan Normal University	HE	CHN	AS	1,843	13.1	29.7	0.69	0.8	8.1
2469	507	169	Hosei University	HE	JPN	AS	1,098	17.5	26.3	0.69	0.8	4.5
2470	67	26	Institut Pasteur of Iran	HL	IRN	ME	664	25.5	36.0	0.69	0.9	9.2
2471	68	27	Islamic Azad University, Science and Research Branch, Tehran	HE	IRN	ME	1,194	9.1	14.2	0.69	0.8	3.4
2472	1018	38	Istanbul University	HE	TUR	WE	7,498	16.6	35.9	0.69	0.6	8.8
2473	1019	39	Kafkas University	HE	TUR	WE	688	6.4	15.3	0.69	0.9	3.5
2474	90	12	Pontificia Universidad Catolica de Valparaiso	HE	CHL	LA	885	46.3	35.3	0.69	0.8	6.8
2475	508	170	Shibaura Institute of Technology	HE	JPN	AS	1,133	15.5	29.3	0.69	0.8	6.2
2476	1020	40	Suleyman Demirel University, Isparta	HE	TUR	WE	2,040	14.2	32.4	0.69	0.7	7.3
2477	509	171	Toyo University	HE	JPN	AS	725	13.0	34.5	0.69	0.8	7.5
2478	510	65	Tri-Service General Hospital	HL	TWN	AS	1,783	13.2	53.8	0.69	0.9	10.3
2479	91	11	Universidad de Guanajuato	HE	MEX	LA	1,260	43.8	36.5	0.69	0.7	5.3
2480	33	1	Universite de Yaounde I	HE	CMR	AF	1,265	67.4	39.8	0.69	0.8	7.5
2481	34	2	Universite Mohammed V-Agdal	HE	MAR	AF	702	62.0	32.9	0.69	0.8	5.0
2482	511	2	University of Colombo	HE	LKA	AS	541	42.1	38.5	0.69	0.8	7.8
2483	92	3	University of Zagreb	HE	HRV	EE	8,725	29.0	28.7	0.69	0.6	5.9
2484	512	65	Xiangtan University	HE	CHN	AS	2,119	14.1	34.3	0.69	0.8	5.6
2485	513	71	Aligarh Muslim University	HE	IND	AS	2,342	17.7	25.5	0.68	0.7	6.8
2486	514	72	All India Institute of Medical Sciences	HE	IND	AS	5,284	12.6	38.8	0.68	0.8	8.4
2487	515	73	Bharathidasan University	HE	IND	AS	877	32.6	31.9	0.68	0.8	8.2
2488	1021	41	Cukurova University	HE	TUR	WE	2,766	14.5	29.4	0.68	0.7	8.4
2489	92	40	Fundacao Universidade Federal do Rio Grande	HE	BRA	LA	672	26.6	30.4	0.68	0.8	8.3
2490	1022	42	Harran University	HE	TUR	WE	1,219	11.3	30.8	0.68	0.7	8.8
2491	93	1	Instituto Venezolano de Investigaciones Cientificas	GO	VEN	LA	1,149	45.9	51.3	0.68	0.7	11.6
2492	516	172	Kanazawa Institute of Technology	HE	JPN	AS	718	11.4	30.5	0.68	0.8	3.8
2493	517	74	Keimyung University	HE	KOR	AS	754	17.1	42.2	0.68	0.7	10.7
2494	69	3	King Fahd University of Petroleum and Minerals	HE	SAU	ME	2,526	32.9	29.7	0.68	0.8	3.6
2495	518	66	Lanzhou Jiaotong University	HE	CHN	AS	922	3.7	15.0	0.68	0.9	4.0

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2496	519	67	Nanjing Agricultural University	HE	CHN	AS	3,509	15.3	32.4	0.68	0.8	6.6
2497	520	74	Raja Ramanna Centre for Advanced Technology	GO	IND	AS	728	22.4	60.7	0.68	0.9	8.0
2498	521	68	Shandong Normal University	HE	CHN	AS	1,738	8.3	26.8	0.68	0.8	7.7
2499	35	17	Tshwane University of Technology	HE	ZAF	AF	701	30.1	24.1	0.68	0.8	4.1
2500	94	2	Universidad del Rosario	HE	COL	LA	373	31.9	30.3	0.68	0.9	8.6
2501	95	41	Universidade Estadual de Feira de Santana	HE	BRA	LA	571	21.0	28.4	0.68	0.8	5.4
2502	96	42	Universidade Federal de Alagoas	HE	BRA	LA	763	30.4	36.6	0.68	0.7	7.2
2503	36	1	Universite Cheikh Anta Diop de Dakar	HE	SEN	AF	710	70.6	37.3	0.68	0.8	7.5
2504	70	28	University of Guilan	HE	IRN	ME	895	15.4	24.1	0.68	0.8	6.6
2505	522	75	University of Madras	HE	IND	AS	2,364	17.8	34.2	0.68	0.8	11.5
2506	93	1	Academy of Sciences of Moldova	GO	MDA	EE	912	75.7	33.6	0.67	0.9	7.1
2507	71	9	Al-Azhar University	HE	EGY	ME	1,208	31.4	30.3	0.67	0.7	6.9
2508	1023	43	Celal Bayar University	HE	TUR	WE	1,130	13.5	30.2	0.67	0.8	6.8
2509	523	69	China West Normal University	HE	CHN	AS	810	7.7	20.3	0.67	0.9	5.6
2510	524	76	Christian Medical College, Vellore	HL	IND	AS	1,562	19.7	41.7	0.67	0.9	6.7
2511	1024	44	Cumhuriyet University	HE	TUR	WE	1,064	9.8	37.4	0.67	0.8	7.2
2512	94	24	Institute of Electron Technology	GO	POL	EE	507	43.0	38.1	0.67	0.9	4.7
2513	525	15	Kasetsart University	HE	THA	AS	1,967	48.3	35.0	0.67	0.8	6.9
2514	95	25	Medical University of Lublin	HE	POL	EE	1,163	15.1	33.9	0.67	0.9	9.5
2515	526	66	National Chiayi University	HE	TWN	AS	1,214	14.2	47.5	0.67	0.8	7.8
2516	96	26	Tadeusz Kosciuszko Cracow University of Technology	HE	POL	EE	818	24.6	30.6	0.67	0.8	4.2
2517	97	3	Universidad Industrial de Santander	HE	COL	LA	655	42.6	27.5	0.67	0.8	6.3
2518	98	43	Universidade Estadual Paulista Julio de Mesquita Filho	HE	BRA	LA	13,043	16.5	30.6	0.67	0.7	6.7
2519	99	44	Universidade Federal de Itajuba	HE	BRA	LA	422	21.8	22.8	0.67	0.8	2.8
2520	100	45	Universidade Federal de Santa Maria	HE	BRA	LA	3,175	14.1	24.8	0.67	0.8	7.9
2521	37	3	Universite de Monastir	HE	TUN	AF	1,634	54.4	39.8	0.67	0.8	6.7
2522	97	3	University of Chemical Technology and Metallurgy	HE	BGR	EE	628	34.6	29.6	0.67	0.9	5.6
2523	98	4	University of Rijeka	HE	HRV	EE	957	29.1	40.9	0.67	0.8	7.3
2524	38	18	University of the Free State	HE	ZAF	AF	1,482	32.5	33.8	0.67	0.8	5.8
2525	527	10	University of the Punjab, Lahore	HE	PAK	AS	1,011	27.7	22.5	0.67	0.8	5.8
2526	528	75	Agency for Defense Development	GO	KOR	AS	714	12.2	30.4	0.66	0.9	3.8
2527	72	19	Ariel University Center of Samaria	HE	ISR	ME	667	29.1	47.7	0.66	0.9	6.3
2528	99	17	Brno University of Technology	HE	CZE	EE	2,657	19.0	15.9	0.66	0.8	2.8
2529	73	10	Cairo University	HE	EGY	ME	5,337	30.8	29.4	0.66	0.6	6.7
2530	529	70	Dalian University of Technology	HE	CHN	AS	15,919	12.8	23.1	0.66	0.8	4.9
2531	101	46	Instituto de Pesquisas Energeticas e Nucleares	GO	BRA	LA	1,220	19.8	36.3	0.66	0.9	6.9
2532	100	7	Military Medical Academy	HL	SRB	EE	662	16.2	16.5	0.66	0.9	4.5
2533	530	71	Ministry of Agriculture	GO	CHN	AS	1,804	16.4	35.4	0.66	0.8	5.6
2534	531	67	National Taipei College of Nursing	HE	TWN	AS	454	14.8	47.1	0.66	0.9	8.4
2535	74	29	Shariati Hospital	HL	IRN	ME	593	13.8	34.1	0.66	0.9	8.8
2536	532	10	University of Malaya	HE	MYS	AS	4,932	34.5	22.9	0.66	0.7	4.7
2537	101	11	University of Oradea	HE	ROU	EE	389	32.1	14.4	0.66	0.9	3.1
2538	75	30	University of Sistan and Baluchestan	HE	IRN	ME	450	18.7	25.8	0.66	0.9	6.7
2539	533	72	Yunnan University	HE	CHN	AS	2,424	20.1	27.4	0.66	0.7	6.8
2540	76	31	Alzahra University	HE	IRN	ME	657	13.4	22.7	0.65	0.9	11.0
2541	534	73	Chongqing Jiaotong University	HE	CHN	AS	716	8.1	11.7	0.65	0.9	2.7
2542	535	77	Jaypee University of Information Technology	HE	IND	AS	345	5.8	24.1	0.65	0.8	2.0
2543	102	27	Medical University of Lodz	HE	POL	EE	2,966	15.6	22.7	0.65	0.8	9.2
2544	102	47	Pontificia Universidade Catolica de Minas Gerais	HE	BRA	LA	624	17.2	22.6	0.65	0.8	4.3
2545	536	78	Seth Gordhandas Sunderdas Medical College and King Edward Memorial Hospital	HL	IND	AS	806	13.9	31.5	0.65	0.9	6.2
2546	537	74	Shaanxi Normal University	HE	CHN	AS	2,215	8.5	34.8	0.65	0.8	5.1
2547	538	75	Shanxi Normal University	HE	CHN	AS	575	15.0	26.6	0.65	0.9	7.7
2548	103	18	Technical University of Liberec	HE	CZE	EE	475	29.3	25.7	0.65	0.9	2.7
2549	77	32	Tehran University of Medical Sciences	HE	IRN	ME	6,330	14.8	28.9	0.65	0.8	7.7
2550	539	173	Toyama Prefectural University	HE	JPN	AS	614	17.3	38.3	0.65	0.8	8.5
2551	103	12	Universidad Autonoma de Nuevo Leon	HE	MEX	LA	1,436	33.1	29.8	0.65	0.7	6.3
2552	104	48	Universidade do Vale do Rio dos Sinos	HE	BRA	LA	647	18.6	26.3	0.65	0.8	5.1
2553	105	49	Universidade Federal de Campina Grande	HE	BRA	LA	1,362	15.4	18.5	0.65	0.8	3.0
2554	106	50	Universidade Federal de Ouro Preto	HE	BRA	LA	829	23.4	33.3	0.65	0.8	6.3
2555	107	51	Universidade Federal de Pernambuco	HE	BRA	LA	4,188	23.1	30.7	0.65	0.6	5.8
2556	108	52	Universidade Federal de Uberlandia	HE	BRA	LA	1,851	16.5	29.0	0.65	0.8	5.6
2557	109	53	Universidade Federal do Parana	HE	BRA	LA	4,519	23.5	31.0	0.65	0.6	6.9

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2558	110	54	Universidade Federal Fluminense	HE	BRA	LA	3,331	23.8	33.3	0.65	0.6	6.1
2559	104	28	University of Rzeszow	HE	POL	EE	726	29.9	27.8	0.65	0.8	4.1
2560	105	29	Warsaw University of Life Sciences	HE	POL	EE	1,041	29.3	27.9	0.65	0.8	8.9
2561	1025	45	Ankara University	HE	TUR	WE	6,327	16.6	31.1	0.64	0.6	7.0
2562	1026	141	Complejo Hospitalario de Toledo	HL	ESP	WE	475	11.8	31.0	0.64	0.9	10.1
2563	540	76	General Research Institute for Nonferrous Metals	CO	CHN	AS	375	5.6	23.2	0.64	1.0	2.7
2564	541	77	Guangxi University	HE	CHN	AS	2,560	15.3	25.8	0.64	0.7	4.7
2565	542	78	Guangzhou University	HE	CHN	AS	936	10.6	19.7	0.64	0.8	4.3
2566	543	79	Huaqiao University	HE	CHN	AS	1,288	9.7	23.3	0.64	0.8	4.9
2567	544	11	International Islamic University Malaysia	HE	MYS	AS	836	25.2	19.0	0.64	0.8	1.8
2568	78	4	Jordan University of Science and Technology	HE	JOR	ME	1,785	34.2	31.5	0.64	0.7	4.7
2569	545	79	Kuvempu University	HE	IND	AS	406	7.9	17.7	0.64	0.9	4.7
2570	106	30	Medical University of Bialystok	HE	POL	EE	1,759	12.1	31.8	0.64	0.9	9.4
2571	107	19	Motol University Hospital	HL	CZE	EE	1,176	15.4	20.6	0.64	0.9	7.5
2572	546	80	North China Electric Power University	HE	CHN	AS	6,276	5.3	4.6	0.64	0.9	2.2
2573	579	496	Savannah River National Laboratory	GO	USA	NA	625	11.8	31.0	0.64	0.9	4.0
2574	547	81	Shandong University of Finance	HE	CHN	AS	284	1.4	6.0	0.64	0.9	0.7
2575	548	82	Shenyang Pharmaceutical University	HE	CHN	AS	2,315	20.4	32.8	0.64	0.9	9.4
2576	549	83	Soochow University, Suzhou	HE	CHN	AS	6,039	15.7	27.8	0.64	0.7	6.8
2577	550	84	South China University of Technology	HE	CHN	AS	13,385	11.9	17.1	0.64	0.8	3.8
2578	111	13	Universidad Autonoma de Yucatan	HE	MEX	LA	631	35.8	36.5	0.64	0.8	5.1
2579	112	13	Universidad de la Frontera	HE	CHL	LA	681	39.1	31.1	0.64	0.8	6.6
2580	113	2	Universidad de los Andes, Venezuela	HE	VEN	LA	1,475	48.3	33.8	0.64	0.7	6.1
2581	114	55	Universidade Estadual de Maringa	HE	BRA	LA	2,510	10.0	23.9	0.64	0.8	5.6
2582	115	56	Universidade Estadual de Ponta Grossa	HE	BRA	LA	542	13.7	33.2	0.64	0.9	4.6
2583	116	57	Universidade Federal do Maranhao	HE	BRA	LA	636	17.3	24.8	0.64	0.8	5.7
2584	117	58	Universidade Federal do Para	HE	BRA	LA	1,525	23.9	30.7	0.64	0.7	6.1
2585	108	31	University of Bialystok	HE	POL	EE	633	33.7	37.1	0.64	0.8	5.7
2586	551	80	University of Rajasthan	HE	IND	AS	1,279	14.8	18.1	0.64	0.8	5.4
2587	552	85	Xuzhou Normal University	HE	CHN	AS	1,017	5.5	18.6	0.64	0.8	5.7
2588	79	33	Zanjan University	HE	IRN	ME	544	25.6	17.5	0.64	0.8	4.8
2589	553	86	Zhejiang Normal University	HE	CHN	AS	2,091	10.4	25.1	0.64	0.8	5.4
2590	1027	46	Adnan Menderes University	HE	TUR	WE	1,357	24.6	28.7	0.63	0.7	6.0
2591	554	87	Hebei Normal University	HE	CHN	AS	1,502	11.7	24.1	0.63	0.8	7.1
2592	555	88	Henan Polytechnic University	HE	CHN	AS	1,299	3.5	11.9	0.63	0.9	2.4
2593	556	89	Jilin University	HE	CHN	AS	17,342	11.3	28.7	0.63	0.7	6.6
2594	557	90	Northeast Agricultural University	HE	CHN	AS	366	15.6	28.7	0.63	0.9	6.6
2595	558	91	Ocean University of China	HE	CHN	AS	5,052	18.3	25.6	0.63	0.7	6.1
2596	559	92	Renji Hospital	HL	CHN	AS	1,083	18.0	31.1	0.63	0.9	10.1
2597	80	4	Saudi Arabian Oil Company	CO	SAU	ME	989	44.1	11.1	0.63	0.9	1.3
2598	109	32	Silesian University of Technology	HE	POL	EE	2,389	17.9	25.7	0.63	0.8	3.7
2599	110	1	Ss. Cyril and Methodius University of Skopje	HE	MKD	EE	937	46.7	23.9	0.63	0.7	6.0
2600	560	81	The Maharaja Sayajirao University of Baroda	HE	IND	AS	945	8.6	34.9	0.63	0.8	8.0
2601	118	14	Universidad Autonoma Metropolitana	HE	MEX	LA	3,449	26.9	38.4	0.63	0.6	6.4
2602	119	15	Universidad de Colima	HE	MEX	LA	436	38.8	39.9	0.63	0.8	7.6
2603	120	4	Universidad Nacional de Colombia	HE	COL	LA	3,346	40.8	30.7	0.63	0.6	5.1
2604	121	59	Universidade Federal do Rio Grande do Norte	HE	BRA	LA	2,238	15.9	30.3	0.63	0.6	5.2
2605	122	60	Universidade Luterana do Brasil	HE	BRA	LA	684	17.0	35.7	0.63	0.8	9.9
2606	1028	161	Universite de Toulouse-Le Mirail Tolouse II	HE	FRA	WE	828	19.4	20.8	0.63	0.9	2.3
2607	39	1	University of Botswana	HE	BWA	AF	912	47.6	28.7	0.63	0.8	6.5
2608	81	11	Zagazig University	HE	EGY	ME	1,080	31.5	28.3	0.63	0.8	4.9
2609	123	61	Comissao Nacional de Energia Nuclear Rio de Janeiro	GO	BRA	LA	708	14.0	33.3	0.62	0.9	5.2
2610	111	20	Czech University of Life Sciences Prague	HE	CZE	EE	926	16.1	18.3	0.62	0.9	5.3
2611	561	68	Far Eastern Memorial Hospital	HL	TWN	AS	702	2.9	62.3	0.62	0.9	7.8
2612	112	1	Georgian National Academy of Sciences	GO	GEO	EE	900	53.1	27.8	0.62	0.8	6.0
2613	1029	142	Hospital Universitario Principe de Asturias	HL	ESP	WE	587	7.2	48.0	0.62	0.9	8.5
2614	124	16	Instituto Mexicano del Seguro Social	HL	MEX	LA	3,315	17.3	27.5	0.62	0.8	8.0
2615	125	17	Instituto Politecnico Nacional	HE	MEX	LA	4,486	29.1	32.0	0.62	0.7	5.3
2616	82	34	Isfahan University of Medical Sciences	HE	IRN	ME	968	11.8	25.0	0.62	0.8	6.9
2617	562	93	Jimei University	HE	CHN	AS	835	10.4	17.4	0.62	0.8	3.0
2618	83	5	King Khalid University	HE	SAU	ME	488	54.9	32.0	0.62	0.8	5.3
2619	563	76	Korea Aerospace Research Institute	GO	KOR	AS	446	21.1	24.2	0.62	0.9	0.9
2620	564	16	Maharakham University	HE	THA	AS	502	21.9	23.3	0.62	0.9	4.2

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2621	565	94	Nanjing Medical University	HE	CHN	AS	3,231	19.4	39.5	0.62	0.8	9.4
2622	566	12	National University of Malaysia	HE	MYS	AS	4,272	18.2	17.7	0.62	0.7	3.6
2623	113	33	Nicolaus Copernicus University	HE	POL	EE	3,526	28.0	31.9	0.62	0.7	7.4
2624	567	95	Ningbo University	HE	CHN	AS	2,266	11.8	16.3	0.62	0.8	4.1
2625	114	2	Riga Technical University	HE	LVA	EE	549	28.2	13.7	0.62	0.8	1.8
2626	115	6	Russian Academy of Medical Sciences	HL	RUS	EE	4,984	24.6	21.6	0.62	0.9	8.0
2627	568	96	Sichuan Normal University	HE	CHN	AS	874	12.0	23.0	0.62	0.9	4.5
2628	569	82	Thapar University	HE	IND	AS	462	8.9	27.9	0.62	0.9	3.5
2629	570	83	Thiagarajar College of Engineering	HE	IND	AS	440	8.0	18.9	0.62	0.9	1.8
2630	126	18	Universidad Autonoma de Baja California	HE	MEX	LA	916	44.4	26.8	0.62	0.7	4.3
2631	127	5	Universidad de Antioquia	HE	COL	LA	1,892	50.2	32.9	0.62	0.7	6.9
2632	128	62	Universidade Federal do Amazonas	HE	BRA	LA	702	18.8	24.2	0.62	0.8	4.0
2633	40	4	Universite de Tunis El Manar	HE	TUN	AF	1,278	49.3	37.3	0.62	0.8	4.5
2634	41	2	Universite des Sciences et de la Technologie Houari Boumediene	HE	DZA	AF	1,447	47.6	33.2	0.62	0.8	4.8
2635	116	12	University Dunarea de Jos of Galati	HE	ROU	EE	421	30.2	14.3	0.62	0.9	3.6
2636	42	19	University of Limpopo	HE	ZAF	AF	701	31.2	30.8	0.62	0.9	8.0
2637	571	84	Vidyasagar University	HE	IND	AS	420	7.4	33.3	0.62	0.9	6.0
2638	129	19	Benemerita Universidad Autonoma de Puebla	HE	MEX	LA	1,501	34.3	35.8	0.61	0.7	7.0
2639	117	34	Czestochowa University of Technology	HE	POL	EE	640	22.8	30.8	0.61	0.9	5.2
2640	572	97	Harbin Institute of Technology	HE	CHN	AS	27,509	10.4	17.9	0.61	0.8	3.1
2641	84	12	Helwan University Cairo	HE	EGY	ME	832	31.0	24.5	0.61	0.8	3.4
2642	573	98	Institute of Applied Physics and Computational Mathematics	GO	CHN	AS	1,157	16.5	33.8	0.61	0.9	4.3
2643	574	99	Jiangxi Normal University	HE	CHN	AS	1,059	9.4	21.2	0.61	0.8	3.6
2644	575	100	Luoyang Normal University	HE	CHN	AS	323	4.0	10.2	0.61	1.0	3.4
2645	118	7	Moscow Institute of Physics and Technology	HE	RUS	EE	1,059	30.5	24.8	0.61	0.9	4.2
2646	130	63	Petrobras	CO	BRA	LA	1,334	23.3	22.4	0.61	0.9	3.7
2647	1030	47	Sisli Etfal Research and Training Hospital	HL	TUR	WE	455	7.9	40.2	0.61	0.9	8.8
2648	576	101	Southwest University	HE	CHN	AS	2,693	14.0	28.0	0.61	0.7	7.7
2649	577	85	Sree Chitra Tirunal Institute for Medical Sciences and Technology	HE	IND	AS	717	9.9	48.7	0.61	0.9	6.6
2650	119	35	Technical University of Lodz	HE	POL	EE	3,162	23.4	30.2	0.61	0.8	4.8
2651	131	64	Universidade Estadual de Santa Cruz	HE	BRA	LA	530	29.8	29.6	0.61	0.9	7.2
2652	132	65	Universidade Estadual do Norte Fluminense Darcy Ribeiro	HE	BRA	LA	1,212	12.6	26.8	0.61	0.8	4.7
2653	1031	162	Universite Vincennes-Saint-Denis, Paris 8	HE	FRA	WE	833	17.9	15.7	0.61	0.9	2.4
2654	85	35	Urmia University	HE	IRN	ME	799	15.8	20.5	0.61	0.8	4.0
2655	120	1	Belarusian State University	HE	BLR	EE	1,822	45.3	25.2	0.60	0.8	6.2
2656	121	13	Carol Davila University of Medicine and Pharmacy	HE	ROU	EE	802	22.9	22.3	0.60	0.9	8.0
2657	578	102	General Hospital of the People's Liberation Army	HL	CHN	AS	1,029	7.9	13.2	0.60	0.9	2.7
2658	86	6	King Saud University	HE	SAU	ME	2,974	34.5	24.5	0.60	0.7	4.9
2659	579	103	Liaocheng University	HE	CHN	AS	1,727	3.9	18.4	0.60	0.9	6.0
2660	580	104	Nanjing University of Aeronautics and Astronautics	HE	CHN	AS	9,215	6.9	13.2	0.60	0.9	2.3
2661	87	13	National Research Centre	GO	EGY	ME	2,998	23.0	28.3	0.60	0.8	6.3
2662	122	36	Pomeranian Medical University	HE	POL	EE	1,196	19.8	31.2	0.60	0.9	11.5
2663	581	105	South China Agricultural University	HE	CHN	AS	2,232	18.6	25.4	0.60	0.8	5.4
2664	1032	48	Uludag University	HE	TUR	WE	2,845	11.6	29.1	0.60	0.7	6.2
2665	133	3	Universidad Central de Venezuela	HE	VEN	LA	2,420	41.0	29.3	0.60	0.7	7.7
2666	134	20	Universidad Veracruzana	HE	MEX	LA	586	32.1	37.4	0.60	0.8	5.8
2667	135	66	Universidade do Vale do Itajai	HE	BRA	LA	410	22.2	26.6	0.60	0.8	9.0
2668	136	67	Universidade Tecnologica Federal do Parana	HE	BRA	LA	764	19.2	18.3	0.60	0.8	2.2
2669	123	5	University Hospital Centre Zagreb	HL	HRV	EE	1,320	16.6	37.3	0.60	0.9	5.8
2670	88	5	University of Jordan	HE	JOR	ME	1,492	37.1	29.4	0.60	0.6	5.5
2671	582	11	University of Peshawar	HE	PAK	AS	495	29.7	21.2	0.60	0.9	4.0
2672	583	106	Xinjiang University	HE	CHN	AS	930	11.0	22.9	0.60	0.8	6.9
2673	584	107	Zhengzhou University of Light Industry	HE	CHN	AS	856	5.5	15.0	0.60	0.9	3.0
2674	1033	49	Afyon Kocatepe University	HE	TUR	WE	1,263	5.6	29.0	0.59	0.7	4.0
2675	124	37	Bialystok University of Technology	HE	POL	EE	786	16.9	15.7	0.59	0.9	1.8
2676	125	21	Charles University Hospital in Pilsen	HL	CZE	EE	813	23.4	24.9	0.59	0.9	8.0
2677	585	108	China University of Mining and Technology	HE	CHN	AS	5,727	6.1	7.6	0.59	0.9	1.6
2678	586	86	Devi Ahilya University	HE	IND	AS	475	19.6	32.6	0.59	0.9	8.0
2679	1034	50	Dicle University	HE	TUR	WE	1,699	7.3	25.7	0.59	0.7	6.5

WR/RR/CR World/Region/Country Rank

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2680	587	87	Madurai Kamaraj University	HE	IND	AS	757	21.3	32.4	0.59	0.8	6.9
2681	588	88	Punjabi University	HE	IND	AS	809	10.1	26.6	0.59	0.8	7.9
2682	589	109	Shanxi University	HE	CHN	AS	1,822	12.1	31.6	0.59	0.8	5.9
2683	590	110	Southwest Jiaotong University	HE	CHN	AS	6,196	9.6	11.9	0.59	0.8	2.4
2684	591	174	Tokyo Denki University	HE	JPN	AS	1,512	14.0	17.3	0.59	0.8	3.3
2685	137	4	Universidad Simon Bolivar, Caracas	HE	VEN	LA	1,473	43.3	27.2	0.59	0.7	5.4
2686	138	68	Universidade Federal de Ciencias da Saude de Porto Alegre	HE	BRA	LA	528	15.5	36.2	0.59	0.9	8.0
2687	139	69	Universidade Federal de Juiz de Fora	HE	BRA	LA	1,026	17.6	31.1	0.59	0.7	6.2
2688	592	89	University of Lucknow	HE	IND	AS	749	12.7	31.6	0.59	0.8	4.1
2689	593	13	University of Malaysia, Perlis	HE	MYS	AS	380	14.7	15.0	0.59	0.9	1.3
2690	594	90	Visva-Bharati University	HE	IND	AS	606	17.3	35.8	0.59	0.8	5.5
2691	595	111	Wuhan University	HE	CHN	AS	18,284	12.3	22.7	0.59	0.7	6.2
2692	140	70	Empresa Brasileira de Pesquisa Agropecuaria	GO	BRA	LA	5,066	19.4	22.1	0.58	0.9	5.9
2693	596	112	Harbin Normal University	HE	CHN	AS	744	12.9	23.0	0.58	0.8	4.0
2694	597	113	Henan University	HE	CHN	AS	1,954	6.8	25.8	0.58	0.8	4.8
2695	598	175	Hiroshima City University	HE	JPN	AS	531	7.7	17.0	0.58	0.9	1.3
2696	43	5	Hopital Charles Nicolle	HL	TUN	AF	599	17.4	16.9	0.58	0.9	1.7
2697	599	114	Hunan University of Arts and Science	HE	CHN	AS	312	1.3	17.0	0.58	0.9	3.2
2698	600	91	Indian Space Research Organization	GO	IND	AS	1,424	14.5	41.3	0.58	1.0	4.1
2699	126	38	Lublin University of Technology	HE	POL	EE	599	27.9	21.4	0.58	0.9	1.5
2700	127	22	Mendel University in Brno	HE	CZE	EE	1,297	14.2	20.0	0.58	0.9	7.4
2701	601	176	Muroran Institute of Technology	HE	JPN	AS	693	13.0	36.4	0.58	0.8	3.3
2702	602	115	Sichuan University	HE	CHN	AS	17,730	10.4	26.5	0.58	0.7	5.3
2703	89	14	South Valley University	HE	EGY	ME	664	40.1	32.1	0.58	0.8	6.0
2704	128	5	Technical University of Kosice	HE	SVK	EE	863	34.1	14.7	0.58	0.8	3.1
2705	129	14	Transilvania University of Brasov	HE	ROU	EE	670	27.5	13.0	0.58	0.9	2.4
2706	44	3	Universite Ferhat Abbas de Setif	HE	DZA	AF	591	54.8	36.6	0.58	0.8	3.6
2707	45	20	University of South Africa	HE	ZAF	AF	787	26.7	22.4	0.58	0.9	1.4
2708	603	116	Xi'an Jiaotong University	HE	CHN	AS	18,537	12.5	21.0	0.58	0.7	4.0
2709	604	117	Yantai University	HE	CHN	AS	1,015	10.9	25.3	0.58	0.8	5.3
2710	605	92	Bangalore University	HE	IND	AS	757	11.8	30.1	0.57	0.8	6.5
2711	1035	51	Canakkale Onsekiz Mart Universitesi	HE	TUR	WE	1,100	19.4	25.6	0.57	0.8	5.5
2712	606	118	Capital Normal University	HE	CHN	AS	2,186	19.6	22.1	0.57	0.8	4.4
2713	607	119	Hefei University of Technology	HE	CHN	AS	4,070	10.8	15.9	0.57	0.8	3.8
2714	130	15	Iuliu Hatieganu University of Medicine and Pharmacy Cluj Napoca	HE	ROU	EE	727	18.8	15.3	0.57	0.9	4.0
2715	608	120	Nanjing University of Technology	HE	CHN	AS	3,798	7.7	20.6	0.57	0.9	4.0
2716	609	121	Qingdao University of Science and Technology	HE	CHN	AS	2,422	5.0	22.8	0.57	0.9	6.0
2717	131	39	Rzeszow University of Technology	HE	POL	EE	799	23.5	34.4	0.57	0.8	2.9
2718	141	21	Universidad Autonoma del Estado de Hidalgo	HE	MEX	LA	611	31.4	33.6	0.57	0.8	6.9
2719	142	22	Universidad de Sonora	HE	MEX	LA	664	36.9	40.8	0.57	0.8	6.5
2720	143	71	Universidade de Passo Fundo	HE	BRA	LA	407	18.4	19.2	0.57	0.9	5.7
2721	144	72	Universidade Federal do Espirito Santo	HE	BRA	LA	1,298	21.8	26.5	0.57	0.7	5.4
2722	145	73	Universidade Federal do Estado do Rio de Janeiro	HE	BRA	LA	496	16.9	19.6	0.57	0.8	4.0
2723	46	4	Universite Mentouri-Constantine	HE	DZA	AF	933	50.5	25.2	0.57	0.8	4.0
2724	132	23	University General Hospital	HL	CZE	EE	1,542	11.0	14.2	0.57	0.9	5.0
2725	133	6	University Hospital Sisters of Mercy	HL	HRV	EE	745	11.0	35.0	0.57	0.9	4.2
2726	134	40	University of Warmia and Mazury	HE	POL	EE	1,240	17.3	20.1	0.57	0.8	4.3
2727	135	1	V.N. Karazin Kharkiv National University	HE	UKR	EE	1,485	39.4	25.0	0.57	0.9	5.7
2728	1036	52	Abant Izzet Baysal University	HE	TUR	WE	1,102	8.4	32.6	0.56	0.7	4.1
2729	610	122	Central South University	HE	CHN	AS	15,718	11.2	19.7	0.56	0.7	4.0
2730	611	123	Dalian University	HE	CHN	AS	978	10.7	13.3	0.56	0.8	4.0
2731	612	124	Fourth Military Medical University	HE	CHN	AS	3,784	11.5	35.3	0.56	0.8	7.5
2732	613	125	Guizhou University	HE	CHN	AS	1,507	11.1	16.2	0.56	0.8	3.3
2733	614	126	Hebei University	HE	CHN	AS	2,659	7.3	14.6	0.56	0.8	4.0
2734	615	127	Heilongjiang University	HE	CHN	AS	1,645	13.4	16.0	0.56	0.8	3.7
2735	146	23	Instituto Nacional de Investigaciones Forestales, Agricolas y Pecuarias	GO	MEX	LA	705	38.2	32.8	0.56	0.9	6.4
2736	136	2	Ivane Javakhishvili Tbilisi State University	HE	GEO	EE	762	49.9	27.6	0.56	0.8	5.6
2737	616	93	Kurukshetra University	HE	IND	AS	634	10.6	23.2	0.56	0.8	4.6
2738	137	4	Medical University of Sofia	HE	BGR	EE	1,014	32.7	25.7	0.56	0.9	8.1

WR/RR/CR World/Region/Country Rank

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2739	1037	53	Mustafa Kemal University	HE	TUR	WE	1,151	10.3	24.2	0.56	0.8	5.0
2740	617	128	Shandong Agricultural University	HE	CHN	AS	1,213	8.5	24.7	0.56	0.8	5.8
2741	147	24	Universidad Autonoma del Estado de Mexico	HE	MEX	LA	611	30.6	30.9	0.56	0.8	3.6
2742	148	74	Universidade Federal de Mato Grosso do Sul	HE	BRA	LA	808	14.2	21.9	0.56	0.8	5.1
2743	138	41	University of Agriculture in Krakow	HE	POL	EE	761	23.4	33.0	0.56	0.9	5.3
2744	618	129	Zhejiang University of Technology	HE	CHN	AS	4,389	9.2	17.2	0.56	0.8	4.4
2745	619	130	Fujian Medical University	HE	CHN	AS	736	11.0	28.3	0.55	0.9	8.2
2746	620	131	Lanzhou University of Technology	HE	CHN	AS	1,698	4.9	12.0	0.55	0.9	2.6
2747	139	8	Lomonosov Moscow State University	HE	RUS	EE	18,954	35.5	24.5	0.55	0.8	6.6
2748	621	132	Northwest Normal University	HE	CHN	AS	1,144	7.2	23.7	0.55	0.9	4.6
2749	1038	54	Ondokuz Mayis University	HE	TUR	WE	3,253	10.3	20.0	0.55	0.8	4.8
2750	622	94	Postgraduate Institute of Medical Education and Research	HE	IND	AS	3,118	7.2	37.2	0.55	0.9	6.4
2751	90	36	Tabriz University of Medical Sciences	HE	IRN	ME	1,018	32.4	30.4	0.55	0.9	6.1
2752	623	133	Tongji University	HE	CHN	AS	16,263	12.4	21.5	0.55	0.7	3.6
2753	149	1	Universidad de La Habana	HE	CUB	LA	1,350	64.7	38.8	0.55	0.9	5.9
2754	150	6	Universidad del Valle	HE	COL	LA	1,171	51.2	27.5	0.55	0.7	5.0
2755	151	75	Universidade Estadual de Londrina	HE	BRA	LA	1,569	14.2	24.5	0.55	0.8	6.3
2756	624	134	University of Electronic Science and Technology of China	HE	CHN	AS	10,950	11.0	16.6	0.55	0.8	2.5
2757	140	42	University of Life Sciences in Poznan	HE	POL	EE	797	23.1	29.7	0.55	0.9	6.5
2758	625	135	Zhejiang University of Science and Technology	HE	CHN	AS	949	5.7	14.3	0.55	0.8	3.5
2759	1039	55	Ankara Numune Educational and Research Hospital	HL	TUR	WE	1,700	5.2	35.5	0.54	0.9	5.4
2760	626	136	China Pharmaceutical University	HE	CHN	AS	3,259	9.2	28.9	0.54	0.9	6.5
2761	627	137	Fujian Normal University	HE	CHN	AS	1,384	11.3	23.3	0.54	0.8	3.5
2762	628	138	Hunan Agricultural University	HE	CHN	AS	574	19.3	22.7	0.54	0.9	4.9
2763	629	139	Jiangsu University	HE	CHN	AS	5,081	6.2	19.6	0.54	0.8	2.7
2764	630	140	Liaoning University	HE	CHN	AS	1,069	11.1	20.7	0.54	0.9	7.0
2765	631	141	Nanchang University	HE	CHN	AS	3,142	8.9	18.7	0.54	0.7	3.8
2766	141	43	Opole University	HE	POL	EE	515	26.0	29.1	0.54	0.8	5.2
2767	632	14	Putra University	HE	MYS	AS	4,359	23.7	19.5	0.54	0.7	3.4
2768	633	142	Shandong University of Technology	HE	CHN	AS	1,920	6.1	13.5	0.54	0.8	3.4
2769	142	9	St. Petersburg State Polytechnic University	HE	RUS	EE	1,627	40.8	22.9	0.54	0.9	4.6
2770	47	5	Universite Badji Mokhtar - Annaba	HE	DZA	AF	723	50.2	25.5	0.54	0.8	4.4
2771	634	95	University of Mysore	HE	IND	AS	1,493	28.4	22.8	0.54	0.8	5.1
2772	635	143	Wenzhou Medical College	HE	CHN	AS	1,443	20.5	31.9	0.54	0.8	5.9
2773	636	144	Anhui University of Science and Technology	HE	CHN	AS	759	3.4	6.7	0.53	0.9	1.8
2774	637	145	BeiHang University	HE	CHN	AS	14,682	8.4	12.6	0.53	0.9	1.9
2775	152	76	Faculdade de Medicina do ABC	HE	BRA	LA	414	10.9	22.5	0.53	0.9	3.1
2776	143	10	Novosibirsk State University	HE	RUS	EE	1,670	26.1	27.0	0.53	0.8	4.6
2777	144	11	Russian Academy of Sciences	GO	RUS	EE	88,907	35.0	24.2	0.53	0.7	5.9
2778	638	146	Shanghai Ninth People's Hospital	HL	CHN	AS	537	14.0	31.5	0.53	0.9	4.7
2779	639	147	Tianjin University of Science and Technology	HE	CHN	AS	1,123	12.2	18.3	0.53	0.8	3.8
2780	1040	56	Trakya University	HE	TUR	WE	1,481	8.0	28.8	0.53	0.7	6.6
2781	153	77	Universidade Estadual do Ceara	HE	BRA	LA	513	20.9	33.5	0.53	0.8	6.0
2782	48	2	University of Ibadan	HE	NGA	AF	2,417	23.6	24.0	0.53	0.8	5.0
2783	145	44	University of Zielona Gora	HE	POL	EE	728	32.3	26.7	0.53	0.9	3.6
2784	146	45	Wroclaw University of Environmental and Life Sciences	HE	POL	EE	665	15.3	24.7	0.53	0.8	5.9
2785	640	148	Zhejiang Gongshang University	HE	CHN	AS	1,435	8.4	11.2	0.53	0.8	1.7
2786	1041	57	Baskent University	HE	TUR	WE	3,150	4.9	38.1	0.52	0.8	5.0
2787	641	149	Chongqing University	HE	CHN	AS	8,787	11.9	13.3	0.52	0.8	2.7
2788	642	150	Hangzhou Dianzi University	HE	CHN	AS	1,611	8.9	8.3	0.52	0.9	1.4
2789	643	151	Jinan University	HE	CHN	AS	3,442	15.0	21.9	0.52	0.7	4.8
2790	147	2	National Academy of Sciences of Ukraine	GO	UKR	EE	18,928	41.6	25.0	0.52	0.8	5.0
2791	644	152	Northwest A and F University	HE	CHN	AS	1,275	18.5	22.4	0.52	0.9	3.1
2792	645	153	Shenyang Normal University	HE	CHN	AS	612	8.8	11.8	0.52	0.9	3.3
2793	646	154	Tianjin University	HE	CHN	AS	16,666	9.9	18.1	0.52	0.8	4.0
2794	154	78	Universidade Federal Rural de Pernambuco	HE	BRA	LA	1,141	16.5	18.2	0.52	0.9	3.9
2795	647	155	Xidian University	HE	CHN	AS	9,036	6.8	10.5	0.52	0.9	2.1
2796	648	156	Changsha University of Science and Technology	HE	CHN	AS	1,638	7.5	14.2	0.51	0.9	1.5
2797	649	157	Dalian Jiaotong University	HE	CHN	AS	883	7.4	16.4	0.51	0.8	3.1
2798	650	158	Guilin University of Technology	HE	CHN	AS	766	4.6	18.9	0.51	0.9	4.7

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2799	651	159	Huazhong University of Science and Technology	HE	CHN	AS	26,035	11.5	20.2	0.51	0.7	3.7
2800	652	160	Hunan University of Technology	HE	CHN	AS	432	8.8	14.6	0.51	0.8	1.9
2801	653	96	Manipal University	HE	IND	AS	1,323	15.0	24.5	0.51	0.8	4.1
2802	91	37	Mashhad University of Medical Sciences	HE	IRN	ME	1,064	12.5	22.2	0.51	0.9	5.2
2803	654	97	Maulana Azad Medical College	HL	IND	AS	915	7.5	27.4	0.51	0.9	4.9
2804	148	46	Poznan University of Medical Sciences	HE	POL	EE	2,951	16.7	23.1	0.51	0.8	6.8
2805	655	161	Shandong Institute of Light Industry	HE	CHN	AS	871	8.7	20.2	0.51	0.8	3.1
2806	656	162	Shenzhen University	HE	CHN	AS	2,351	17.4	19.9	0.51	0.7	3.5
2807	155	79	Universidade do Estado de Santa Catarina	HE	BRA	LA	594	12.6	18.0	0.51	0.9	2.7
2808	156	80	Universidade Federal de Vicosa	HE	BRA	LA	3,713	13.0	17.9	0.51	0.9	3.3
2809	149	47	University of Life Sciences in Lublin	HE	POL	EE	728	13.1	18.7	0.51	0.9	3.7
2810	657	163	Hunan University of Science and Technology	HE	CHN	AS	1,216	5.5	16.9	0.50	0.8	2.7
2811	658	164	Nanjing University of Science and Technology	HE	CHN	AS	6,929	8.9	13.1	0.50	0.8	3.2
2812	659	12	Pakistan Council of Scientific and Industrial Research	GO	PAK	AS	585	16.1	14.4	0.50	0.9	4.1
2813	660	165	PetroChina	CO	CHN	AS	2,767	5.6	9.7	0.50	1.0	1.9
2814	150	12	Saint Petersburg State University	HE	RUS	EE	5,538	44.8	28.0	0.50	0.8	5.9
2815	661	166	State Oceanic Administration	GO	CHN	AS	913	15.1	26.0	0.50	0.9	6.0
2816	662	167	Tianjin University of Technology	HE	CHN	AS	1,070	5.7	12.6	0.50	0.8	2.1
2817	49	6	Universite d'Oran Es-Senia	HE	DZA	AF	399	59.2	28.1	0.50	0.8	5.0
2818	663	168	University of Jinan	HE	CHN	AS	1,766	9.2	19.9	0.50	1.0	3.2
2819	664	169	Wuhan University of Science and Engineering	HE	CHN	AS	842	7.8	9.5	0.50	0.8	1.1
2820	1042	58	Gulhane Military Medical Academy	HL	TUR	WE	3,631	7.0	31.4	0.49	0.8	5.4
2821	1043	59	Haydarpasa Numune Education and Research Hospital	HL	TUR	WE	396	3.3	36.4	0.49	0.9	5.6
2822	151	3	Ivan Franko National University of Lviv	HE	UKR	EE	1,080	52.7	27.5	0.49	0.9	4.6
2823	665	170	Northeastern University, China	HE	CHN	AS	12,340	9.9	9.8	0.49	0.8	1.9
2824	666	98	Osmania University	HE	IND	AS	1,091	9.9	25.3	0.49	0.8	5.3
2825	152	16	Politehnica University of Bucharest	HE	ROU	EE	4,139	26.1	11.1	0.49	0.9	1.5
2826	157	7	Pontificia Universidad Javeriana	HE	COL	LA	693	43.9	27.3	0.49	0.7	6.5
2827	153	13	Saratov State University	HE	RUS	EE	1,426	27.1	16.2	0.49	0.9	5.3
2828	667	171	Shandong University of Science and Technology	HE	CHN	AS	1,983	7.9	9.3	0.49	0.9	2.6
2829	92	38	Shiraz University of Medical Sciences	HE	IRN	ME	1,745	11.0	31.1	0.49	0.8	4.7
2830	158	25	Universidad de Guadalajara	HE	MEX	LA	1,673	32.1	35.6	0.49	0.7	4.5
2831	154	24	University Hospital Hradec Kralove	HL	CZE	EE	1,091	7.9	15.1	0.49	0.9	3.8
2832	668	172	University of Science and Technology Beijing	HE	CHN	AS	9,556	9.0	17.7	0.49	0.9	2.2
2833	669	173	Xinhua Hospital	HL	CHN	AS	690	9.9	29.1	0.49	0.9	5.5
2834	1044	60	Yuzuncu Yil University	HE	TUR	WE	1,475	8.7	24.2	0.49	0.8	4.8
2835	670	174	Guangdong University of Technology	HE	CHN	AS	2,100	11.2	12.1	0.48	0.8	2.0
2836	671	175	Hebei University of Science and Technology	HE	CHN	AS	1,429	4.6	10.9	0.48	0.8	2.5
2837	672	176	Henan University of Science and Technology	HE	CHN	AS	1,084	6.5	12.6	0.48	0.8	3.2
2838	673	177	Shandong Provincial Hospital	HL	CHN	AS	424	14.6	37.7	0.48	0.9	5.7
2839	674	178	Shanghai Sixth People's Hospital	HL	CHN	AS	1,017	7.7	27.7	0.48	0.9	4.5
2840	675	99	Sri Ramachandra University	HE	IND	AS	609	15.6	19.4	0.48	0.8	4.3
2841	155	5	Technical University of Sofia	HE	BGR	EE	737	37.9	14.0	0.48	0.9	1.8
2842	159	81	Universidade Federal de Sergipe	HE	BRA	LA	667	15.4	33.1	0.48	0.7	4.7
2843	50	3	University of Lagos	HE	NGA	AF	1,038	19.8	17.1	0.48	0.8	3.6
2844	156	14	Ural State University Named After A.M.Gor'ky	HE	RUS	EE	740	29.9	23.0	0.48	0.9	3.5
2845	676	179	Yunnan Normal University	HE	CHN	AS	665	12.0	26.3	0.48	0.8	3.0
2846	677	180	Beijing Jiaotong University	HE	CHN	AS	8,480	11.8	11.3	0.47	0.8	1.8
2847	157	2	Belarusian State University of Informatics and Radioelectronics	HE	BLR	EE	575	34.4	16.0	0.47	0.9	2.1
2848	678	181	Capital University of Medical Sciences	HE	CHN	AS	1,456	13.7	30.0	0.47	0.9	5.4
2849	679	182	Chongqing University of Post and Telecommunications	HE	CHN	AS	1,488	9.9	9.8	0.47	0.9	3.4
2850	158	8	Clinical Center of Serbia	HL	SRB	EE	1,043	25.5	30.4	0.47	0.9	6.6
2851	159	7	Clinical Hospital Split	HL	HRV	EE	592	14.5	34.6	0.47	0.9	4.2
2852	680	183	Guilin University of Electronic Technology	HE	CHN	AS	1,602	5.7	14.2	0.47	0.9	1.6
2853	681	100	Guru Tegh Bahadur Hospital	HL	IND	AS	440	5.2	20.2	0.47	0.9	2.7
2854	682	184	Harbin Medical University	HE	CHN	AS	2,284	16.5	30.9	0.47	0.9	5.3
2855	160	82	Instituto Agronomico Campinas	GO	BRA	LA	672	11.2	17.1	0.47	0.9	3.6
2856	683	185	Jiangxi University of Science and Technology	HE	CHN	AS	865	4.1	11.0	0.47	0.9	3.5
2857	684	186	Nanjing University of Information Science and Technology	HE	CHN	AS	1,535	15.3	16.1	0.47	0.8	1.8
2858	160	48	Opole University of Technology	HE	POL	EE	490	15.1	18.8	0.47	0.9	1.8

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WR	RR	CR	Organization	Sector	Country	Region	Output	IC(%)	Q1(%)	NI	Spe	Exc
2859	161	83	Universidade Federal de Mato Grosso	HE	BRA	LA	799	15.6	20.0	0.47	0.8	2.8
2860	162	84	Universidade Federal do Piau	HE	BRA	LA	563	10.1	25.4	0.47	0.8	3.6
2861	163	85	Universidade Federal Rural do Rio de Janeiro	HE	BRA	LA	1,080	11.9	17.6	0.47	0.9	3.8
2862	161	25	University Hospital Brno	HL	CZE	EE	1,182	8.7	14.4	0.47	0.9	4.9
2863	685	187	Xi'an University of Architecture and Technology	HE	CHN	AS	2,155	4.4	17.1	0.47	0.9	1.5
2864	686	188	Yanshan University	HE	CHN	AS	4,082	7.6	14.9	0.47	0.8	2.2
2865	687	189	Zhengzhou University	HE	CHN	AS	5,279	9.6	20.3	0.47	0.7	5.1
2866	688	190	Anhui University of Technology	HE	CHN	AS	937	14.9	19.4	0.46	0.9	2.4
2867	689	191	Chang'an University	HE	CHN	AS	2,665	4.1	14.3	0.46	1.0	0.5
2868	690	192	Changchun University of Technology	HE	CHN	AS	732	2.9	15.4	0.46	0.9	3.3
2869	691	193	China Earthquake Administration	GO	CHN	AS	2,440	12.0	11.7	0.46	1.0	3.2
2870	93	3	Hamad Medical Corporation	HL	QAT	ME	623	35.3	27.6	0.46	0.9	5.6
2871	692	194	Henan University of Technology	HE	CHN	AS	910	4.3	11.5	0.46	0.8	2.5
2872	693	195	Ministry of Water Resources of China	GO	CHN	AS	359	19.5	16.4	0.46	0.9	2.8
2873	694	196	Second Military Medical University	HE	CHN	AS	5,168	9.6	29.1	0.46	0.9	7.0
2874	695	197	Sichuan Agricultural University	HE	CHN	AS	980	9.7	19.6	0.46	0.9	2.7
2875	51	1	Universite de Cocody	HE	CIV	AF	463	57.2	27.9	0.46	0.8	5.4
2876	696	198	Beijing University of Technology	HE	CHN	AS	7,381	9.2	14.7	0.45	0.9	2.2
2877	697	199	China Three Gorges University	HE	CHN	AS	1,230	9.0	11.0	0.45	0.8	2.7
2878	698	200	Hohai University	HE	CHN	AS	4,197	12.3	10.0	0.45	0.9	1.4
2879	94	7	King Faisal University	HE	SAU	ME	703	28.7	16.9	0.45	0.8	3.4
2880	699	201	Kunming University of Science and Technology	HE	CHN	AS	1,874	9.9	14.1	0.45	0.8	2.0
2881	700	202	Ludong University	HE	CHN	AS	885	4.0	20.7	0.45	0.8	2.2
2882	162	4	National Technical University of Ukraine - Kyiv	HE	UKR	EE	811	29.8	11.8	0.45	0.9	2.2
2883	164	86	Universidade Estadual do Oeste do Parana	HE	BRA	LA	622	5.1	15.3	0.45	0.8	2.9
2884	701	13	University of Karachi	HE	PAK	AS	1,638	28.5	16.4	0.45	0.9	4.2
2885	702	203	WuHan Union Hospital	HL	CHN	AS	1,860	10.4	34.5	0.45	0.9	4.6
2886	703	204	3rd Military Medical University	HE	CHN	AS	2,820	9.7	27.4	0.44	0.9	5.1
2887	704	205	Beijing University of Posts and Telecommunications	HE	CHN	AS	8,814	9.1	6.2	0.44	0.9	1.3
2888	705	206	China Institute of Atomic Energy	GO	CHN	AS	1,290	21.6	20.2	0.44	1.0	5.4
2889	706	207	China Jiliang University	HE	CHN	AS	1,422	12.7	15.0	0.44	0.8	2.2
2890	165	87	Conselho Nacional de Desenvolvimento Cientifico e Tecnologico	GO	BRA	LA	2,895	8.8	6.1	0.44	0.9	2.5
2891	707	208	Dalian Medical University	HE	CHN	AS	1,521	13.5	19.5	0.44	0.9	6.3
2892	708	101	Indian Council of Agricultural Research	GO	IND	AS	5,258	10.1	24.2	0.44	0.9	4.6
2893	709	102	Jawaharlal Institute of Postgraduate Medical Education and Research	HL	IND	AS	680	5.2	22.9	0.44	0.9	3.2
2894	710	209	Jiangsu University of Science and Technology	HE	CHN	AS	786	8.9	10.4	0.44	0.9	1.5
2895	711	210	Nanchang Hangkong University	HE	CHN	AS	652	4.6	13.8	0.44	0.9	0.8
2896	95	39	Shahid Chamran University	HE	IRN	ME	643	13.8	15.2	0.44	0.9	3.0
2897	163	15	St. Petersburg State Electrotechnical University	HE	RUS	EE	552	34.6	19.2	0.44	0.9	2.9
2898	712	211	Taiyuan University of Technology	HE	CHN	AS	2,460	6.0	12.2	0.44	0.9	1.7
2899	164	5	Taras Shevchenko National University of Kyiv	HE	UKR	EE	2,519	37.4	20.5	0.44	0.8	4.1
2900	166	88	Universidade de Fortaleza	HE	BRA	LA	378	13.5	14.8	0.44	0.9	2.7
2901	165	1	University of Sarajevo	HE	BIH	EE	792	28.2	15.3	0.44	0.8	4.2
2902	166	49	University of Technology and Life Sciences	HE	POL	EE	645	22.8	23.9	0.44	0.8	2.8
2903	713	1	Uzbekistan Academy of Sciences	GO	UZB	AS	1,399	51.0	25.8	0.44	0.9	6.4
2904	714	212	Beijing Institute of Technology	HE	CHN	AS	12,051	7.7	12.1	0.43	0.8	2.2
2905	715	213	Dalian Maritime University	HE	CHN	AS	2,888	9.4	11.0	0.43	0.9	1.4
2906	716	214	Hebei University of Engineering	HE	CHN	AS	1,550	0.9	2.6	0.43	0.9	0.4
2907	717	215	Hebei University of Technology	HE	CHN	AS	2,954	5.6	13.2	0.43	0.8	1.7
2908	718	103	Jawaharlal Nehru Technological University	HE	IND	AS	947	10.5	17.3	0.43	0.8	2.8
2909	167	8	Josip Juraj Strossmayer University of Osijek	HE	HRV	EE	897	22.3	23.2	0.43	0.8	2.3
2910	719	216	Nantong University	HE	CHN	AS	1,011	10.4	20.0	0.43	0.8	5.9
2911	720	217	Northwestern Polytechnical University	HE	CHN	AS	12,780	6.8	13.7	0.43	0.9	1.7
2912	721	104	PSG College of Technology	HE	IND	AS	790	6.0	14.3	0.43	0.9	2.8
2913	722	218	Shanghai Maritime University	HE	CHN	AS	1,085	8.1	8.8	0.43	0.9	0.5
2914	723	219	Shanghai University of Traditional Chinese Medicine	HE	CHN	AS	966	10.1	17.8	0.43	1.0	4.4
2915	724	220	Tianjin Medical University	HE	CHN	AS	2,078	13.1	25.0	0.43	0.9	5.1
2916	167	89	Universidade Federal de Lavras	HE	BRA	LA	1,851	10.3	10.3	0.43	0.9	2.2
2917	725	221	Wuhan University of Technology	HE	CHN	AS	8,105	7.2	12.0	0.43	0.9	2.8
2918	726	105	Andhra University	HE	IND	AS	1,085	17.6	22.2	0.42	0.8	3.7

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2919	1045	61	Ataturk Training and Research Hospital	HL	TUR	WE	796	5.8	33.3	0.42	0.9	3.1
2920	52	6	Centre Hospitalier Universitaire Farhat Hached de Sousse	HL	TUN	AF	539	24.7	25.2	0.42	0.9	5.8
2921	727	222	Nanjing University of Posts and Telecommunications	HE	CHN	AS	2,124	9.7	10.2	0.42	0.9	2.5
2922	728	223	Peking Union Medical College Hospital Beijing	HL	CHN	AS	1,164	12.3	22.8	0.42	0.9	3.4
2923	729	224	Academy of Military Medical Sciences	HL	CHN	AS	1,002	6.3	26.8	0.41	0.9	7.0
2924	730	225	China University of Petroleum	HE	CHN	AS	7,469	6.3	10.7	0.41	0.9	1.9
2925	731	226	Henan Agricultural University	HE	CHN	AS	826	10.2	20.7	0.41	0.9	2.5
2926	732	106	Kasturba Medical College	HE	IND	AS	1,124	11.6	25.2	0.41	0.9	2.9
2927	168	3	National Academy of Sciences of Belarus	GO	BLR	EE	3,629	45.0	19.3	0.41	0.8	4.0
2928	733	227	Tianjin Polytechnic University	HE	CHN	AS	2,106	6.5	13.5	0.41	0.9	2.0
2929	1046	62	Yuksekk Ihtisas Hospital	HL	TUR	WE	682	1.8	37.8	0.41	0.9	5.9
2930	734	228	Beijing Union University	HE	CHN	AS	862	9.3	5.5	0.40	0.8	0.9
2931	735	229	China Medical University, Shenyang	HE	CHN	AS	3,526	16.9	26.1	0.40	0.9	5.2
2932	736	230	Jiangxi University of Finance and Economics	HE	CHN	AS	403	6.7	6.5	0.40	0.9	0.5
2933	737	231	Zhongyuan University of Technology	HE	CHN	AS	447	5.4	14.8	0.40	0.9	2.7
2934	169	1	Azerbaijan National Academy of Sciences	GO	AZE	EE	1,105	42.7	16.2	0.39	0.9	2.4
2935	738	107	Indian Veterinary Research Institute	HE	IND	AS	1,250	7.4	20.8	0.39	0.9	3.6
2936	739	108	Kakatiya University	HE	IND	AS	546	8.4	13.4	0.39	0.9	6.6
2937	170	2	National Academy of Sciences of Armenia	GO	ARM	EE	884	42.4	26.8	0.39	0.8	4.1
2938	740	232	National University of Defense Technology	HE	CHN	AS	9,762	4.8	7.7	0.39	0.9	1.2
2939	171	16	National University of Science and Technology MISIS	HE	RUS	EE	893	30.4	25.3	0.39	0.9	3.3
2940	741	233	Northeast Forestry University	HE	CHN	AS	1,532	12.3	13.5	0.39	0.8	2.6
2941	168	90	Pontificia Universidade Catolica de Campinas	HE	BRA	LA	363	8.0	15.4	0.39	0.8	4.7
2942	742	234	Renmin Hospital of Wuhan University	HL	CHN	AS	1,338	6.8	23.5	0.39	0.9	5.4
2943	580	497	Society of Petroleum Engineers	OT	USA	NA	2,159	31.1	1.4	0.39	1.0	0.2
2944	169	5	Universidad de Carabobo	HE	VEN	LA	597	26.5	21.9	0.39	0.9	5.0
2945	743	235	Wuhan Institute of Technology	HE	CHN	AS	893	8.2	16.0	0.39	0.9	3.0
2946	744	236	Xi'an University of Science and Technology	HE	CHN	AS	1,008	2.5	9.4	0.39	0.9	1.7
2947	745	237	Air Force Engineering University	HE	CHN	AS	1,383	1.0	5.9	0.38	0.9	0.8
2948	746	238	East China Jiaotong University	HE	CHN	AS	721	6.5	8.5	0.38	0.9	0.4
2949	53	7	Habib Bourguiba Hopital	HL	TUN	AF	546	14.8	20.2	0.38	0.9	4.2
2950	747	239	Harbin Engineering University	HE	CHN	AS	6,252	6.1	7.9	0.38	0.9	1.4
2951	172	6	Lviv Polytechnic National University	HE	UKR	EE	825	29.1	11.9	0.38	0.9	0.6
2952	748	240	Naval University of Engineering	HE	CHN	AS	2,573	3.6	6.5	0.38	0.9	1.3
2953	173	17	Ovidius University	HE	ROU	EE	496	25.6	11.1	0.38	0.9	1.2
2954	749	241	Shenyang Institute of Chemical Technology	HE	CHN	AS	373	5.9	10.5	0.38	0.9	2.1
2955	750	242	Taiyuan University of Science and Technology	HE	CHN	AS	710	4.1	6.6	0.38	0.9	1.0
2956	54	4	University of Agriculture, Abeokuta	HE	NGA	AF	515	19.8	20.0	0.38	0.8	2.3
2957	55	5	University of Nigeria	HE	NGA	AF	740	21.8	22.2	0.38	0.8	2.8
2958	174	50	Wroclaw Medical University	HE	POL	EE	3,319	11.2	16.8	0.38	0.9	4.9
2959	751	243	Yangtze University	HE	CHN	AS	786	5.7	9.4	0.38	0.8	2.3
2960	175	18	Bucharest Academy of Economic Studies	HE	ROU	EE	591	6.8	4.2	0.37	1.0	0.2
2961	176	17	Kazan State University	HE	RUS	EE	1,458	34.8	23.3	0.37	0.8	4.1
2962	752	244	Northeast Dianli University	HE	CHN	AS	353	1.4	1.4	0.37	0.9	0.9
2963	177	18	Novosibirsk State Technical University	HE	RUS	EE	846	11.7	6.5	0.37	0.9	1.0
2964	56	6	Obafemi Awolowo University	HE	NGA	AF	1,468	20.0	21.4	0.37	0.7	2.9
2965	753	4	Rajshahi University	HE	BGD	AS	603	43.8	21.7	0.37	0.8	2.3
2966	754	245	Shenyang Agricultural University	HE	CHN	AS	729	10.0	10.6	0.37	0.9	1.4
2967	755	246	Shenyang University of Technology	HE	CHN	AS	2,032	6.2	7.8	0.37	0.9	1.2
2968	178	19	Tomsk Polytechnical University	HE	RUS	EE	1,023	19.8	14.8	0.37	0.9	1.5
2969	170	26	Universidad Autonoma Chapingo	HE	MEX	LA	409	23.0	16.4	0.37	1.0	2.2
2970	171	6	Universidad del Zulia	HE	VEN	LA	1,198	30.8	19.4	0.37	0.8	4.7
2971	179	19	University of Medicine and Pharmacy Victor Babes	HE	ROU	EE	509	24.6	15.9	0.37	0.9	2.6
2972	756	247	Wuhan University of Science and Technology	HE	CHN	AS	1,620	12.8	15.6	0.37	0.8	1.8
2973	757	248	China Academy of Engineering Physics	GO	CHN	AS	4,047	3.2	11.2	0.36	0.9	1.5
2974	57	8	Hopital La Rabta	HL	TUN	AF	623	12.7	15.6	0.36	0.9	3.7
2975	758	109	Punjab Agricultural University	HE	IND	AS	1,021	12.1	17.0	0.36	0.9	2.6
2976	180	20	Saint Petersburg State University of Information Technologies, Mechanics and Optics	HE	RUS	EE	605	19.2	9.9	0.36	0.9	3.5
2977	181	21	Tomsk State University	HE	RUS	EE	1,119	27.0	14.3	0.36	0.9	2.5
2978	172	21	Universidad Nacional del Nordeste	HE	ARG	LA	507	26.6	23.1	0.36	0.9	2.8

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2979	759	249	China Institute of Water Resources and Hydropower Research	GO	CHN	AS	754	10.2	8.8	0.35	0.9	1.1
2980	760	250	China Iron and Steel Research Institute Group	GO	CHN	AS	1,454	5.7	17.5	0.35	1.0	1.7
2981	761	251	Civil Aviation University of China	HE	CHN	AS	750	3.3	10.0	0.35	0.9	1.2
2982	173	27	Colegio de Postgraduados	HE	MEX	LA	874	33.4	20.6	0.35	1.0	2.5
2983	58	7	Federal University of Technology Akure	HE	NGA	AF	579	22.5	16.4	0.35	0.9	3.6
2984	762	252	Changchun University of Science and Technology	HE	CHN	AS	998	4.5	12.2	0.34	0.9	1.6
2985	763	253	Harbin University of Science and Technology	HE	CHN	AS	1,335	4.9	9.4	0.34	0.9	0.8
2986	764	254	Hubei University of Technology	HE	CHN	AS	687	4.4	8.9	0.34	0.9	1.9
2987	765	255	Nanjing Forestry University	HE	CHN	AS	821	19.4	14.6	0.34	0.8	1.3
2988	766	256	National Engineering Research Center for Information Technology in Agriculture	OT	CHN	AS	388	5.2	6.4	0.34	0.9	1.8
2989	174	91	Pontificia Universidade Catolica de Sao Paulo	HE	BRA	LA	431	11.8	14.6	0.34	0.9	1.4
2990	767	257	Xi'an University of Technology	HE	CHN	AS	2,986	4.5	6.3	0.34	0.9	0.8
2991	768	258	Xihua University	HE	CHN	AS	428	3.5	5.4	0.34	0.9	2.3
2992	59	8	Ahmadu Bello University	HE	NGA	AF	704	17.5	11.9	0.33	0.9	1.4
2993	769	259	Beijing Forestry University	HE	CHN	AS	1,172	14.7	14.8	0.33	0.9	2.4
2994	770	260	Hebei Medical University	HE	CHN	AS	1,803	11.6	21.1	0.33	0.9	4.1
2995	771	261	North University of China	HE	CHN	AS	1,206	4.2	12.4	0.33	0.9	1.2
2996	772	262	Southern Medical University	HE	CHN	AS	3,777	8.8	15.2	0.33	0.9	3.3
2997	773	263	Daqing Petroleum Institute	HE	CHN	AS	443	1.8	5.0	0.32	0.9	1.4
2998	774	264	Hebei Polytechnic University	HE	CHN	AS	738	4.3	4.3	0.32	0.9	1.4
2999	182	22	N.I. Lobachevsky State University of Nizhni Novgorod	HE	RUS	EE	1,304	27.0	18.6	0.32	0.9	2.8
3000	775	265	Naval Aeronautical Engineering Academy	HE	CHN	AS	789	0.8	2.5	0.32	0.9	0.8
3001	776	266	Northwest Institute of Nuclear Technology	GO	CHN	AS	723	1.8	8.7	0.32	0.9	0.6
3002	777	267	Shanghai University of Electric Power	HE	CHN	AS	488	5.5	9.6	0.32	0.9	1.6
3003	778	268	Southwest University of Science and Technology	HE	CHN	AS	970	4.9	8.3	0.32	0.8	1.4
3004	779	269	The General Hospital of The Air Force PLA	HL	CHN	AS	1,212	10.2	17.5	0.32	0.9	4.4
3005	183	26	University Hospital in Olomouc	HL	CZE	EE	852	9.0	17.7	0.32	0.9	3.4
3006	60	9	University of Benin	HE	NGA	AF	869	12.1	12.8	0.32	0.8	2.7
3007	780	270	University of Shanghai for Science and Technology	HE	CHN	AS	2,835	9.5	10.6	0.32	0.8	1.0
3008	781	271	Chengdu University of Technology	HE	CHN	AS	1,789	5.6	8.4	0.31	0.9	1.5
3009	175	92	Faculdade de Ciencias Medicas da Santa Casa de Sao Paulo	HE	BRA	LA	433	6.0	11.1	0.31	0.9	3.0
3010	782	272	PLA University of Science and Technology	HE	CHN	AS	2,009	2.7	5.2	0.31	0.9	1.1
3011	783	273	Wuhan Polytechnic University	HE	CHN	AS	422	6.2	10.2	0.31	0.9	1.7
3012	784	274	Beijing Institute of Aeronautical Materials	CO	CHN	AS	797	2.9	11.4	0.30	1.0	0.8
3013	61	3	Centre Hospitalier Ibn Sina Rabat	HL	MAR	AF	734	12.4	16.1	0.30	0.9	2.2
3014	184	23	Siberian Federal University	HE	RUS	EE	378	24.1	19.8	0.30	0.9	0.3
3015	185	24	Southern Federal University	HE	RUS	EE	1,426	26.7	17.0	0.30	0.9	3.6
3016	785	275	Third Xiangya Hospital	HL	CHN	AS	431	6.5	16.7	0.30	0.9	3.5
3017	786	110	Govind Ballabh Pant University of Agriculture and Technology	HE	IND	AS	648	11.9	16.4	0.29	0.9	2.5
3018	186	25	Peoples'Friendship University of Russia	HE	RUS	EE	638	17.7	10.7	0.29	0.9	1.9
3019	787	276	Shaanxi University of Science and Technology	HE	CHN	AS	970	5.8	11.7	0.29	0.9	1.2
3020	788	277	Chinese Academy of Forestry	GO	CHN	AS	1,549	15.8	11.8	0.28	0.9	2.3
3021	789	278	Nanjing University of Traditional Chinese Medicine	HE	CHN	AS	553	9.8	15.6	0.28	0.9	2.7
3022	187	26	Ural State Technical University	HE	RUS	EE	911	15.6	11.1	0.28	0.9	2.3
3023	188	7	Chernivci State University	HE	UKR	EE	575	20.0	16.2	0.27	0.9	1.7
3024	790	279	China Petroleum and Chemical Corporation	CO	CHN	AS	4,401	3.3	7.0	0.27	1.0	1.4
3025	189	27	D. Mendeleev University of Chemical Technology	HE	RUS	EE	765	19.6	12.6	0.27	0.9	1.8
3026	791	280	Shenyang Ligong University	HE	CHN	AS	884	3.5	7.9	0.27	0.9	0.7
3027	792	111	Chaudhary Charan Singh Haryana Agricultural University	HE	IND	AS	740	12.6	11.6	0.25	0.9	3.0
3028	793	281	China Aerodynamics Research and Development Center	GO	CHN	AS	446	3.8	3.8	0.25	1.0	0.5
3029	794	282	Information Engineering University	HE	CHN	AS	1,132	1.2	3.4	0.25	1.0	0.4
3030	190	28	Moscow Power Engineering Institute, Technical University	HE	RUS	EE	851	15.6	8.1	0.25	0.9	1.1
3031	191	29	Saint Petersburg State Institute of Technology, Technical University	HE	RUS	EE	765	17.4	7.5	0.25	0.9	2.0
3032	192	2	Baku State University	HE	AZE	EE	368	25.5	12.0	0.24	0.9	1.1
3033	581	498	Halliburton Energy Services Group	CO	USA	NA	746	17.3	3.1	0.24	1.0	1.1

WR/RR/CR World/Region/Country Rank

AF Africa AS Asia EE Eastern Europe LA Latin America ME Middle East NA Northern America OC Oceania WE Western Europe

GO Government HE Higher Education HL Health PR Private OT Others