

QS WORLD UNIVERSITY RANKINGS[®]

by subject

2015

Featuring **six**
new subjects



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Faculty of Engineering and IT (Left), UTS Business School (Right). Images: Andrew Worssam.

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Welcome to the 2015 QS World University Rankings® by Subject Report

By Ben Sowter

*"I never want to be just one thing - I want to be multidimensional."
Katy Perry*

The last few years have shown us that rankings, and in particular, league tables are of widespread interest and influence. They have been described as having a hypnotic power. I have now been at the eye of the rankings storm for over a decade and it has been inspiring and frustrating, surprising and enlightening – never more so than over the past few weeks. Rankings have helped bring the quality debate in international higher education out into the light – and the exposure of that debate has led to objectively positive outcomes for universities and Higher Education systems around the world. That being said, there have also been pitfalls.

One of the most depressing aspects has been where institutions have taken the necessarily simplified view of a university that a ranking engenders and used it as a template to overlay back on their own institution. It's not the rankings themselves, so much as unsophisticated reactions to them, which threaten to manifest a homogenising force: a world where all institutions try, and inevitably fail, to emulate Harvard or Cambridge.

There are two particular problems with that:

1. No ranking provides an adequately precise picture of what Harvard or Cambridge are like – at best they provide a rough, pixelated image – the "Minecraft version" if you will
2. The world doesn't need 20,000 universities like Harvard or Cambridge – and even if it did – Harvard and Cambridge are not just one thing – they are different things to different viewers

It should be a core ambition of every university to be more than just one thing, to be multidimensional. The QS World University Rankings by Subject are where some of these dimensions can be more ably perceived – if the global rankings are a wide angle lens, the subject rankings are a rack of synchronous telephotos – and they reveal a far more richly detailed picture.

With an additional six subjects in 2015, we are adding additional depth to the image. Amongst these Business & Management Studies will be the most talked about, the most visited, but some of the others deliver more unexpected stories. Through Dentistry, Art & Design, Architecture and Veterinary Science a strong cohort of specialist operators will shine for the first time in a global ranking and fully eight African institutions feature in the Top 100 of our inaugural Development Studies table.

This is a vast exercise, built on eight times the number of processed variables that our global ranking relies upon. We are always learning, listening, refining and this year the response following the circulation of an initial fact file was enough for us to take pause and re-examine our work. These final tables are the results of that effort and I would like to acknowledge the support of institutions in arriving at them. For more on the latest refinements, please visit www.iu.qs.com.

If these tables are a fraction as interesting to read as they have been to compile then you're in for a treat. Discuss. Share. Post. Tweet. Encourage these institutions to want to be multidimensional.



Ben Sowter,
Head of QS Intelligence Unit



Ecuador: a great academic choice

At Universidad Católica de Santiago de Guayaquil (UCSG) we provide a unique teaching and cultural experience with first class student support

The UCSG was founded in 1962, and today its campus extends over 24 hectares with 9 colleges and 37 schools. It has been awarded an ISO 9001 certificate and it is also accredited by the CEAACES (Council of assessment, Accreditation and Quality Assurance in Higher Education).

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We provide support to students by helping them find appropriate Ecuadorian families to stay with. The families offer comfortable and safe cultural integration while studying in Guayaquil.

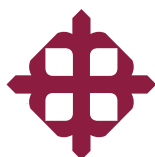
Research Development

At UCSG we promote a research culture. Each college has its own institute equipped with technology to work on projects with international universities.

The UCSG is located in the town of Guayaquil, Ecuador. Guayaquil is set on the banks of the Guayas River. It has an area of 345 km² and 2'526.927 inhabitants. It is the largest and most populated city in Ecuador, and the most important commercial, tourist and cultural center at regional and national level.

Faculty exchange

Our exchange programs for faculty allow the transfer of knowledge to provide solutions to the educational system, to science and to society from a human development perspective.



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QS World University Rankings by Subject - Methodology



The QS World University Rankings® have been in existence since 2004, but since 2011 the study has been extended to encompass a range of popular individual subjects with 36 disciplines ranked this year.

The majority of prospective international students begin their search knowing what they want to study before considering where, so understanding the comparative quality of institution by subject is fundamental to the QS mission to support students in their decision-making. QS aims to add more depth, more detail and more subjects to this work year by year and anticipates that these tables will, in time, become more important than the overall rankings.

QS has access to three extensive datasets that enable us to drill down by subject area: our academic and employer reputation surveys, and the Scopus data we use for our citations per faculty indicator in the overall rankings. These three components have been combined to produce our subject results, with weightings adapted by discipline.

Academic Reputation

Academic reputation has been the centre-piece of the QS World University Rankings® since their inception. In 2015 we drew on **85,062** respondents to compile our results.

Having provided their name, contact details, job title and the institution where they are based, respondents identify the countries, regions and faculty areas that they have most familiarity with, and up to two narrower subject disciplines in which they consider themselves expert. For each of the (up to five) faculty areas they identify, respondents are asked to list up to ten domestic and thirty international institutions that they consider excellent for research in the given area. They are not able to select their own institution.

The results of the academic reputation component of the new subject rankings have been produced by filtering responses according to the narrow area of expertise identified by respondents. While academics can select up to two narrow areas of expertise, greater emphasis is placed on respondents who have identified with only one.

Employer reputation

QS World University Rankings® are unique in incorporating employability as a key factor in the evaluation of international universities, and in 2015 we drew on **41,910** responses to compile the results for the overall rankings. The employer survey works on a similar basis to the academic one, only without the channelling for different faculty areas. Employers are asked to identify up to ten domestic and thirty international institutions they consider excellent for the recruitment of graduates. They are also asked to identify from which disciplines they prefer to recruit. From examining where

these two questions intersect we can infer a measure of excellence in a given discipline.

Citations per paper

Due to the impracticality of reliably gathering faculty numbers broken down by discipline, for the purposes of this exercise we have measured citations per paper rather than per faculty member. A minimum publication threshold has been set for each subject to avoid potential anomalies stemming from small numbers of highly cited papers. Both the minimum publications threshold and the weighting applied to the citations indicator are adapted in order to best reflect prevalent publication and citation patterns in a given discipline. All citations data is sourced from Scopus, the world's most comprehensive research citations database.

As of 2013, a score based on 'h-index' has been added to the QS World University Rankings by Subject. The h-index is a way of measuring both the productivity and impact of the published work of a scientist or scholar. The index is based on the set of the scientist's most cited papers and the number of citations that they have received in other publications. The index can also be applied to the productivity and impact of a group of scientists, such as a department or university or country, as well as a scholarly journal. The index was suggested by Jorge E. Hirsch, a physicist at UCSD, as a tool for determining theoretical physicists' relative quality and is sometimes called the Hirsch index or Hirsch number.

Further details, including the chronological log of the methodology refinements, can be found at www.iu.qs.com

Record Number of Disciplines Ranked to Meet Rising Demand for Subject – Specific Comparison

By John O’Leary

The fifth edition of the QS World University Rankings by Subject sees a step change in the number of disciplines covered at a time when the global appetite for subject-specific comparisons has never been stronger.

Six new rankings are included among the 36 published today. The new areas range from architecture to veterinary science, and include some of the most popular subjects in higher education: notably business and art and design. Dentistry and development studies are the remaining new arrivals.

As before, the methodology varies with the subject, reflecting differing priorities and the availability of data. In art and design, for example, citations do not represent the academic currency that they have become in the sciences. Instead, the views of academics account for 90 per cent of the scores in a ranking dominated by specialist institutions.

In veterinary science, by contrast, citations are plentiful: almost 50,000 papers were indexed for the new ranking. As a result, 30 per cent of the overall score is derived from citations and another 30 per cent on the h-index of faculty, measuring the impact of their research.

A survey by Hobsons, the education software and services company, has shown that the subject rankings are playing an increasingly important role in decision-

making by international students. Only the level of fees was more important to students than subject rankings in choosing where to study, with institutional rankings just behind in the list of major influences.

The new exercise will provide a great deal of food for thought. Five of the 30 rankings published last year have new leaders, and there are new entries in every one. Some rankings have been enlarged, reflecting the increase in data collected by the QS Intelligence Unit (QSIU).

Ben Sowter, who is responsible for all the company’s rankings as head of QSIU, said: “The growing number of academics and employers all around the world who take part in our polling has enabled us to expand the exercise considerably. We hope to cover more subjects in future because we are keenly aware that students want to know about the course they plan to take, as well as the standing of the university.”

Mr Sowter added that the strong showing by specialist institutions, many of which would not appear in overall rankings, was one of the benefits of drilling down to the subject level. The Karolinska Institute, in Stockholm, tops the new dentistry ranking, as well as appearing in the top 10 for medicine and pharmacy. Similarly, the Royal College of Art, in London, tops the new art and design table.

In addition, comprehensive universities that do not appear at the top of the QS World University Rankings are able to demonstrate their strengths in particular areas. The University of California, Davis, for example, tops the new ranking for veterinary science, as well as remaining the global leader in agriculture, while standing at 95th in QS’s institutional ranking.

American universities continue to dominate in terms of the number of subjects in which they lead, just as they do in all the global institutional rankings. A total of 15 universities top at least one of the new subject rankings, almost half of them from the United States.

However, UK universities have improved their positions overall, with six separate institutions leading in at least one subject. Oxford has achieved the best results this year, with top positions in geography and modern languages, but Cambridge, London Business School, the Royal College of Art, Sussex and University College London’s Institute of Education all register one top place.

The monopoly of US and UK universities at the top of the rankings has been broken this year by ETH Zurich, as well as the Karolinska Institute. The Swiss technological university, which is twelfth in the QS World University Rankings, has made the leap from ninth position last year to take top place in the earth and marine sciences. It is in the top 10 for another nine subjects, including architecture, biological sciences and chemistry.

Not surprisingly, Harvard and the Massachusetts Institute of Technology (MIT) continue to take the lion’s share of top places, each leading in 21 of the 36 subjects between them. Harvard has added history to the long list of subjects in which it is the world leader. MIT’s main strength continues to be in the engineering disciplines, but it also leads in architecture, chemistry, physics and linguistics.

Breaking into the upper echelons in any of the 36 subjects remains challenging for universities from developing nations,

particularly where English is not the first language. The leading US and UK institutions are strong across the board, so that even subjects such as development studies, which might be considered prime territory for universities in Africa, Asia and Latin America, see familiar names in the top positions. British universities fill six of the top ten places, although the University of Cape Town does appear in seventh place. Further down the ranking are universities from Colombia, India, Kenya and the Philippines.

Much of the attention this year is likely to be focused on the new business ranking because of its popularity among international students worldwide. Unlike the existing rankings of business schools, which tend to focus exclusively on MBA courses, the new table takes account of the much larger population of undergraduates and other postgraduate degrees, as well as MBAs.

Academic opinion accounts for 50 per cent of the scores in business, with another 30 per cent resting on employers' views. The

London Business School comes out just ahead of Harvard, the employers' favourite, after recording the top score in the polling of academics. INSEAD, the French business school, takes third place in another of the rankings where specialist institutions score well.

Of the other subjects added this year, dentistry is another to bring a new name to the select list of institutions that lead at least one ranking. Karolinska, which is too specialist to appear in the QS World University Rankings, is a fraction of a point ahead of the University of Hong Kong. As in veterinary science, citations and h-index, each account for 30 per cent of the scores, with more than 60,000 papers indexed as part of the exercise.

In architecture, where academic opinion accounts for 70 per cent of the scores, MIT just pips University College London's Bartlett School of Architecture to the first top position. Again, centres of excellence such as Delft University of Technology make their mark in the top ten.

The results of all the subject rankings were discussed at a special event at the University of New South Wales, in Sydney, on March 18. The debate marked the coming of age of the subject rankings, which first appeared in 2011.

Such was the scale of the latest exercise that more than 2.5 million papers were indexed in medicine and more than 1,000 institutions were evaluated in modern languages. Almost as many were considered for the newly-added area of art and design, whereas in the much smaller areas of architecture and veterinary science the total was below 300.





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* QS World University Rankings by Subject 2014 ** Times Higher Education 'Top 100 under 50', 2014 and QS 'Top 50 under 50', 2014
*** QS World University Rankings 2014 and Times Higher Education World University Rankings 2014 **** Excellence in Research for Australia (ERA) 2012

QS World University Rankings by Subject 2015

Accounting & Finance

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	100.0	98.4	96.3	96.1	98.8
2	6	Massachusetts Institute of Technology (MIT)	US	95.2	92.3	92.6	87.4	93.3
3=	5	Stanford University	US	94.4	91.0	94.0	88.5	92.8
3=	2	University of Oxford	GB	90.9	100.0	85.6	87.4	92.8
5	3	London School of Economics and Political Science (LSE)	GB	94.2	93.0	87.6	87.4	92.5
6	8=	University of Chicago	US	93.5	80.7	97.9	100.0	90.8
7	11	University of Pennsylvania	US	91.5	81.7	95.8	99.3	89.8
8	4	University of Cambridge	GB	89.4	99.4	74.1	76.2	89.6
9	7	London Business School	GB	90.4	88.9	85.8	86.2	89.1
10	15	New York University (NYU)	US	90.1	80.4	95.2	99.3	88.6
11	14	University of California, Berkeley (UCB)	US	90.7	83.9	91.6	88.5	88.5
12	10	The University of New South Wales (UNSW)	AU	86.3	91.6	82.3	86.2	87.5
13	12	National University of Singapore (NUS)	SG	88.1	93.6	76.7	72.5	87.1
14	8=	The University of Melbourne	AU	85.7	91.5	81.8	85.0	87.0
15	16	Yale University	US	85.6	87.4	88.1	85.0	86.3
16	21	Columbia University	US	86.2	83.9	89.2	89.6	86.2
17	19	The Hong Kong University of Science and Technology (HKUST)	HK	86.5	84.8	85.6	80.9	85.3
18	17	The University of Manchester	GB	84.1	83.8	85.4	92.6	85.0
19=	13	The University of Sydney	AU	81.4	90.6	81.4	87.4	84.8
19=		University of California, Los Angeles (UCLA)	US	87.9	82.6	83.2	77.9	84.8
21		INSEAD	FR	85.1	88.0	72.2	72.5	83.4
22	28=	Nanyang Technological University (NTU)	SG	83.2	83.9	82.2	79.5	82.9
23	18	University of Hong Kong (HKU)	HK	82.0	87.7	75.7	76.2	82.5
24	33	University of Michigan	US	84.9	72.2	90.5	88.5	82.0
25	22	Australian National University (ANU)	AU	81.8	83.5	77.4	80.9	81.8
26=	24=	Princeton University	US	79.9	80.9	89.5	82.4	81.4
26=	24=	The University of Auckland	NZ	79.8	87.5	72.8	79.5	81.4
28=	41	Northwestern University	US	84.3	68.9	100.0	83.7	81.2
28=	26	The University of Queensland (UQ)	AU	78.9	83.8	83.3	82.4	81.2
28=	31	Università Commerciale Luigi Bocconi	IT	80.6	84.8	79.7	74.4	81.2
31		HEC Paris	FR	80.4	86.2	75.5	74.4	81.1
32	20	Monash University	AU	77.2	87.9	78.7	80.9	80.9
33=	36	University of Texas at Austin	US	84.0	71.6	89.3	83.7	80.8
33=	38	University of Toronto	CA	81.7	77.4	84.8	82.4	80.8
35=	27	The Chinese University of Hong Kong (CUHK)	HK	79.3	83.4	81.9	76.2	80.5
35=	42	University of British Columbia	CA	82.3	78.9	79.2	77.9	80.5
37	34=	Duke University	US	81.2	71.7	91.2	91.6	80.4
38=	39	Cornell University	US	78.0	77.5	88.7	91.6	80.3
38=	30	Peking University	CN	80.0	85.6	78.1	68.3	80.3
40	34=	Copenhagen Business School	DK	80.3	76.7	82.7	82.4	79.7
41	37	Erasmus University Rotterdam	NL	77.8	76.8	85.0	86.2	79.1
42	28=	The University of Warwick	GB	79.0	80.6	77.9	74.4	78.9
43	40	Seoul National University (SNU)	KR	77.1	84.4	71.5	76.2	78.6
44	23	The University of Tokyo	JP	80.7	88.3	59.4	57.2	78.5
45	48=	University of Edinburgh	GB	77.0	78.6	80.1	76.2	77.7
46	32	Imperial College London	GB	75.2	86.6	72.1	65.9	77.4
47	51-100	University of Illinois at Urbana-Champaign	US	77.9	67.8	85.5	80.9	75.9
48		McGill University	CA	74.6	79.1	77.1	70.5	75.8
49	50	Stockholm School of Economics	SE	76.2	73.7	78.9	76.2	75.7
50	51-100	Singapore Management University	SG	74.2	73.3	82.3	80.9	75.4

Agriculture & Forestry

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	University of California, Davis (UCD)	US	100.0	84.3	93.7	100.0	97.2
2	3	Cornell University	US	95.3	87.7	95.3	98.3	95.1
3	2	Wageningen University	NL	97.7	89.5	90.5	95.5	95.0
4	6	University of California, Berkeley (UCB)	US	79.5	60.9	100.0	97.6	85.4
5=	8	Purdue University	US	86.7	68.4	87.4	83.0	84.3
5=	4	University of Wisconsin-Madison	US	80.3	76.5	92.3	90.1	84.3
7	20	Australian National University (ANU)	AU	73.9	100.0	95.9	89.8	84.1
8	5	Iowa State University	US	81.8	74.3	88.6	85.7	83.2
9	7	Oregon State University	US	77.7	76.1	89.3	89.5	82.2
10	41=	Swedish University of Agricultural Sciences	SE	87.2	24.5	83.6	88.8	81.7
11	28	University of Illinois at Urbana-Champaign	US	78.6	75.2	88.3	85.7	81.6
12	37	University of British Columbia	CA	73.6	61.8	95.0	96.0	81.2
13	30	Agro, ParisTech	FR	85.9	99.0	78.2	63.1	81.1
14	9	Texas A&M University	US	83.1	63.7	83.8	81.8	81.0
15	18	The University of Queensland (UQ)	AU	71.5	87.1	90.0	90.8	80.6
16	23	University of Florida	US	76.8	62.9	87.5	91.4	80.5
17	21	Michigan State University	US	77.4	64.3	89.6	86.8	80.4
18	43	China Agricultural University	CN	87.1	53.5	76.1	80.9	80.3
19	11=	University of Reading	GB	85.4	42.3	91.7	74.8	80.2
20	15=	ETH Zurich (Swiss Federal Institute of Technology)	CH	74.6	63.3	94.7	87.1	80.0
21	13	The University of Tokyo	JP	77.4	82.2	83.6	79.6	79.6
22	10	Ohio State University	US	76.4	68.4	87.2	83.8	79.2
23	24	University of Guelph	CA	75.7	68.8	87.0	84.9	79.1
24	27	Universidade de São Paulo (USP)	BR	81.9	63.2	75.7	81.8	78.8
25	31	University of Copenhagen	DK	70.2	85.3	87.0	88.2	78.7
26	51-100	Norwegian University of Life Sciences (UMB)	NO	87.3	24.5	87.4	74.8	78.5
27	14	North Carolina State University	US	77.9	53.3	85.6	84.9	78.4
28=	11=	University of Massachusetts, Amherst	US	72.3	73.4	93.2	79.2	78.0
28=	17	University of Minnesota	US	73.8	36.3	93.3	93.8	78.0
30	22	Universidade Estadual de Campinas (Unicamp)	BR	79.1	70.0	79.6	77.3	77.9
31	15=	Pennsylvania State University	US	69.6	54.6	97.9	87.8	77.4
32	26	Colorado State University	US	68.9	62.9	92.7	89.5	77.2
33	19	Massey University	NZ	73.8	82.6	84.7	74.8	77.1
34	51-100	Universität Hohenheim	DE	79.5	46.6	84.9	74.8	76.4
35	32	McGill University	CA	63.4	72.3	95.3	90.5	76.1
36=	25	Kyoto University	JP	72.7	78.5	80.4	76.8	75.6
36=	36	The University of Melbourne	AU	63.2	82.8	91.4	87.1	75.6
38	45	Washington State University	US	75.4	43.5	84.7	81.8	75.4
39	48	Kasetsart University	TH	80.2	81.1	73.8	61.6	75.3
40	51-100	Pontificia Universidad Católica de Chile	CL	72.6	77.0	84.2	71.0	75.0
41=	51-100	The University of Sydney	AU	66.3	78.1	85.0	83.4	74.6
41=	51-100	The University of Western Australia (UWA)	AU	68.3	63.6	87.0	83.4	74.6
41=	35	Yale University	US	58.9	81.5	95.4	89.5	74.6
44	29	The University of Adelaide	AU	65.4	74.2	88.4	83.0	74.4
45	51-100	Kansas State University	US	71.2	58.6	86.2	76.8	74.1
46	47	University of California, Riverside (UCR)	US	69.2	36.7	93.1	84.9	73.9
47	49	The University of Georgia	US	63.7	57.8	89.2	88.8	73.2
48=	34	The University of Nottingham	GB	68.1	52.9	90.3	77.8	73.0
48=	44	University of Ghent	BE	67.1	41.6	88.7	87.5	73.0
50	51-100	Universidad de Buenos Aires	AR	70.0	77.4	78.8	70.4	72.6

NEW
Ranking

Architecture / Built Environment

2015	Institution	Country	Academic	Employer	Citations	H	Overall
1	Massachusetts Institute of Technology (MIT)	US	99.6	94.3	89.6	83.7	96.5
2	The Bartlett School of Architecture UCL (University College London)	GB	100.0	87.2	91.3	83.7	96.2
3	Delft University of Technology	NL	89.6	95.0	89.9	100.0	91.2
4	University of California, Berkeley (UCB)	US	87.3	77.3	100.0	92.3	88.1
5	Harvard University	US	88.2	99.1	85.1	74.0	87.6
6	National University of Singapore (NUS)	SG	85.3	96.0	90.4	83.7	86.7
7	ETH Zurich (Swiss Federal Institute of Technology)	CH	88.5	68.9	87.4	72.0	84.8
8	Tsinghua University	CN	83.7	90.9	85.7	80.7	84.3
9	University of Cambridge	GB	83.4	98.3	86.0	65.5	83.4
10	The University of Tokyo	JP	82.4	89.8	74.2	72.0	81.3
11	Columbia University	US	79.8	85.8	89.6	77.5	81.2
12	The Hong Kong Polytechnic University	HK	76.3	85.9	94.8	92.3	80.7
13	University of Hong Kong (HKU)	HK	80.8	72.2	87.7	79.2	80.5
14	Politecnico di Milano	IT	78.2	92.7	79.2	74.0	79.3
15	The University of Melbourne	AU	75.8	89.3	85.4	75.8	78.1
16	Tongji University	CN	76.5	90.8	72.3	80.7	77.9
17	The University of Sydney	AU	74.2	79.7	93.2	83.7	77.6
18	University of California, Los Angeles (UCLA)	US	77.8	70.3	87.8	72.0	77.5
19	Seoul National University (SNU)	KR	72.9	92.4	84.0	72.0	75.9
20	University of British Columbia	CA	70.4	91.4	93.3	80.7	75.8
21	KTH, Royal Institute of Technology	SE	73.3	75.6	89.1	75.8	75.4
22=	The University of New South Wales (UNSW)	AU	73.9	80.1	80.1	72.0	75.0
22=	Universitat Politècnica de Catalunya	ES	72.4	100.0	77.3	65.5	75.0
24	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	69.9	80.3	95.5	83.7	74.9
25	University of Illinois at Urbana-Champaign	US	72.8	65.9	87.2	80.7	74.3
26	Georgia Institute of Technology (Georgia Tech)	US	71.2	63.6	89.8	90.0	74.2
27	Cornell University	US	73.9	72.8	79.8	67.8	73.8
28	Eindhoven University of Technology	NL	69.4	70.2	95.4	82.2	73.4
29	Cardiff University	GB	75.4	46.3	88.6	70.0	73.3
30	Stanford University	US	67.6	91.0	90.2	72.0	72.6
31	Pontificia Universidad Católica de Chile	CL	70.7	78.9	80.2	70.0	72.4
32	Kyoto University	JP	72.8	78.2	70.0	63.0	72.1
33=	RMIT University	AU	71.3	92.8	76.9	50.6	71.9
33=	Universidade de São Paulo (USP)	BR	69.6	78.7	82.7	70.0	71.9
35	University of Pennsylvania	US	73.4	66.3	73.7	63.0	71.7
36	University of Toronto	CA	68.7	63.5	93.8	77.5	71.6
37	The University of Queensland (UQ)	AU	68.0	80.2	83.5	70.0	71.0
38	Princeton University	US	69.6	71.8	78.4	70.0	70.7
39	University of Salford	GB	66.8	91.3	84.3	60.3	70.4
40	University of Newcastle	AU	68.0	74.3	83.4	67.8	70.2
41=	Monash University	AU	63.5	94.2	87.1	74.0	70.0
41=	Shanghai Jiao Tong University	CN	64.4	81.8	90.3	77.5	70.0
41=	University of Texas at Austin	US	64.5	73.6	88.5	86.3	70.0
44	The University of Sheffield	GB	70.8	49.5	85.1	67.8	69.8
45	The University of Auckland	NZ	65.0	96.0	78.7	63.0	69.3
46	Technische Universität München	DE	69.1	72.9	77.0	57.4	69.1
47	City University of Hong Kong	HK	63.2	65.8	93.0	79.2	68.0
48	Oxford Brookes University	GB	68.5	55.8	76.2	63.0	67.5
49=	Texas A&M University	US	60.2	83.7	88.3	80.7	67.4
49=	University of Michigan	US	64.8	60.0	87.9	72.0	67.4

NEW
Ranking

Art & Design

2015	Institution	Country	Academic	Employer	Citations	H	Overall
1	Royal College of Art	GB	100.0	60.0			96.0
2	Parsons The New School for Design	US	92.6	76.9			91.0
3	Rhode Island School of Design (RISD)	US	92.5	62.5			89.5
4	Massachusetts Institute of Technology (MIT)	US	88.7	94.0			89.2
5	Pratt Institute	US	90.5	64.4			87.9
6	School of the Art Institute of Chicago (SAIC)	US	90.7	43.0			85.9
7	California Institute of the Arts	US	88.8	52.0			85.1
8	University of the Arts London	GB	85.3	76.0			84.4
9	Art Center College of Design	US	87.9	52.0			84.3
10=	Glasgow School of Art (GSA)	GB	86.6	43.0			82.2
10=	Politecnico di Milano	IT	82.4	79.9			82.2
12	Goldsmiths, University of London	GB	82.3	74.4			81.5
13	University of Oxford	GB	78.7	100.0			80.8
14	Aalto University	FI	80.8	60.3			78.8
15	Yale University	US	77.5	89.4			78.7
16	Carnegie Mellon University	US	78.6	75.3			78.3
17	Stanford University	US	76.3	94.1			78.1
18	University of California, Los Angeles (UCLA)	US	76.3	88.6			77.5
19	Design Academy Eindhoven	NL	78.6	59.1			76.7
20	RMIT University	AU	76.3	78.1			76.5
21	Columbia University	US	74.5	85.3			75.6
22=	New York University (NYU)	US	74.5	84.1			75.5
22=	Universidad Nacional Autónoma de México (UNAM)	MX	74.0	89.4			75.5
24	The Hong Kong Polytechnic University	HK	74.1	86.3			75.3
25	The University of New South Wales (UNSW)	AU	73.8	82.8			74.7
26	Tsinghua University	CN	71.9	94.4			74.2
27	Ravensbourne	GB	74.3	61.3			73.0
28	Shanghai Jiao Tong University	CN	70.4	92.3			72.6
29	Pontificia Universidad Católica de Chile	CL	71.8	79.2			72.5
30	School of Visual Arts (SVA)	US	74.4	52.0			72.2
31	Tecnológico de Monterrey (ITESM)	MX	70.4	85.4			71.9
32=	École Nationale Supérieure de Création Industrielle, ENSCI Les Ateliers	FR	75.0	43.0			71.8
32=	Universidad de Buenos Aires	AR	71.2	77.0			71.8
34	Universidade de São Paulo (USP)	BR	70.5	82.9			71.7
35	Savannah College of Art and Design	US	72.4	62.5			71.4
36	Cranbrook Academy of Art	US	74.3	43.0			71.2
37	California College of the Arts	US	74.2	43.0			71.1
38	National University of Singapore (NUS)	SG	68.4	93.1			70.9
39	Royal Academy of Art, The Hague (KABK)	NL	73.7	43.0			70.6
40	Loughborough University	GB	69.6	75.4			70.2
41	National Taiwan University (NTU)	TW	67.9	88.0			69.9
42=	Auckland University of Technology	NZ	68.6	78.7			69.6
42=	Royal University College of Fine Arts	SE	72.5	43.0			69.6
44	Academy of Fine Arts	CZ	72.3	43.6			69.4
45	Emily Carr Institute of Art and Design	CA	71.5	48.2			69.2
46	Nanyang Technological University (NTU)	SG	67.4	84.1			69.1
47	Seoul National University (SNU)	KR	66.6	88.6			68.8
48=	The University of Melbourne	AU	66.7	87.1			68.7
48=	University of Chicago	US	68.3	72.7			68.7
50	Monash University	AU	66.9	83.7			68.6

NEW
Ranking

Biological Sciences

Business & Management Studies

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	95.7	99.4	96.6	100.0	97.4
2	2	University of Cambridge	GB	95.1	100.0	96.2	90.7	94.8
3	4	University of Oxford	GB	93.6	98.5	95.1	91.5	93.9
4	3	Massachusetts Institute of Technology (MIT)	US	89.2	95.3	100.0	88.8	92.4
5	5	Stanford University	US	89.9	91.4	92.7	88.9	90.5
6	7=	California Institute of Technology (Caltech)	US	100.0	73.6	95.7	68.9	88.5
7	6	University of California, Berkeley (UCB)	US	89.8	90.9	93.4	80.0	88.4
8	17	National University of Singapore (NUS)	SG	95.6	92.9	86.1	75.2	87.9
9	7=	Yale University	US	85.1	88.0	91.7	84.0	86.8
10	10	ETH Zurich (Swiss Federal Institute of Technology)	CH	94.8	87.6	85.5	74.5	86.7
11	11	University of California, Los Angeles (UCLA)	US	83.4	84.2	90.8	85.0	85.7
12=	19	Cornell University	US	86.9	82.9	88.5	81.7	85.6
12=	12	University of California, San Francisco (UCSF)	US	80.6	68.6	96.1	89.7	85.6
14	9	University of California, San Diego (UCSD)	US	82.5	71.9	92.5	87.5	85.2
15	13=	Imperial College London	GB	83.8	88.8	88.2	80.5	84.6
16	13=	Kyoto University	JP	89.6	92.6	83.3	73.5	84.3
17=	20	UCL (University College London)	GB	80.3	85.1	88.0	83.8	83.6
17=	28	University of Toronto	CA	77.8	84.2	88.8	87.6	83.6
19	16	Princeton University	US	89.0	83.8	90.8	67.4	83.5
20=	15	Columbia University	US	78.1	82.9	90.6	81.3	82.5
20=	18	The University of Tokyo	JP	86.4	91.1	82.3	73.0	82.5
22=	39=	Johns Hopkins University	US	72.9	78.0	91.0	90.3	82.3
22=	22	University of Edinburgh	GB	79.6	72.7	91.3	81.3	82.3
24	24	University of Washington	US	74.2	72.4	91.4	89.2	82.1
25	27	Duke University	US	76.0	84.1	90.3	81.4	81.7
26	25	University of Pennsylvania	US	69.9	87.0	92.2	87.6	81.6
27	23	The University of Melbourne	AU	79.0	87.2	85.8	77.7	81.2
28	33	Ludwig-Maximilians-Universität München	DE	73.0	79.1	91.5	84.4	81.1
29=	38	University of California, Davis (UCD)	US	85.6	71.2	83.8	74.2	80.9
29=	26	University of Chicago	US	79.3	68.7	90.9	78.4	80.9
31=	31=	Rockefeller University	US	76.2	56.8	100.0	78.1	80.7
31=	36	University of Michigan	US	70.4	78.5	92.2	86.7	80.7
33	35	University of Wisconsin-Madison	US	80.0	68.3	87.0	77.5	80.0
34=	46=	McGill University	CA	75.8	83.5	86.3	76.8	79.4
34=	39=	Washington University in St. Louis	US	70.0	68.9	93.0	85.0	79.4
36	49	University of Copenhagen	DK	73.1	80.8	86.6	81.2	79.3
37	21	The University of Queensland (UQ)	AU	77.4	81.8	84.5	75.3	79.1
38	29	Osaka University	JP	74.4	87.9	85.5	75.0	78.7
39	31=	University of British Columbia	CA	76.7	79.8	84.5	74.7	78.5
40	51-100	Karolinska Institute	SE	67.9	85.0	89.3	81.8	78.4
41	51-100	Technische Universität München	DE	74.6	73.8	88.7	75.3	78.2
42	51-100	University of Helsinki	FI	70.0	76.9	90.9	78.4	78.0
43	30	Australian National University (ANU)	AU	84.2	86.1	81.7	58.4	77.3
44=	51-100	King's College London (KCL)	GB	64.5	79.7	91.9	81.7	77.2
44=	34	Ruprecht-Karls-Universität Heidelberg	DE	73.9	70.8	87.7	74.7	77.2
46	51-100	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	72.6	82.7	92.1	67.2	77.1
47	41	Uppsala University	SE	76.0	70.4	85.9	71.3	76.7
48	51-100	Trinity College Dublin (TCD)	IE	71.6	75.0	91.5	70.1	76.5
49	46=	The University of Manchester	GB	70.3	70.2	88.5	75.7	76.2
50	44	New York University (NYU)	US	64.3	77.8	91.4	78.8	76.1

2015	Institution	Country	Academic	Employer	Citations	H	Overall
1	London Business School	GB	100.0	97.9	88.1	86.6	96.8
2	Harvard University	US	95.6	99.6	89.2	96.1	96.2
3	INSEAD	FR	97.3	96.8	95.8	83.6	95.6
4	Stanford University	US	91.5	92.7	90.8	93.3	92.0
5	University of Pennsylvania	US	94.5	84.0	91.3	97.5	91.3
6	Massachusetts Institute of Technology (MIT)	US	91.2	94.1	84.7	85.6	90.9
7	Università Commerciale Luigi Bocconi	IT	87.7	93.4	89.0	91.7	89.9
8	University of Oxford	GB	85.8	100.0	82.1	85.6	89.7
9	London School of Economics and Political Science (LSE)	GB	90.8	93.2	83.5	79.2	89.6
10	Copenhagen Business School	DK	89.8	85.2	86.1	94.0	88.5
11	National University of Singapore (NUS)	SG	86.5	94.2	81.2	87.5	88.4
12	University of California, Berkeley (UCB)	US	87.1	84.7	89.2	92.5	87.1
13=	HEC Paris	FR	86.4	89.7	91.1	75.4	86.8
13=	University of Cambridge	GB	79.0	99.6	83.7	90.1	86.8
15	The University of Melbourne	AU	80.2	91.2	87.8	95.4	85.8
16	University of Chicago	US	86.4	82.8	88.9	84.6	85.4
17	Erasmus University Rotterdam	NL	85.5	79.9	90.0	96.1	85.3
18	The Hong Kong University of Science and Technology (HKUST)	HK	84.6	86.1	88.5	81.5	85.1
19=	New York University (NYU)	US	83.5	80.6	89.5	94.7	84.4
19=	The University of New South Wales (UNSW)	AU	80.5	87.5	84.0	94.7	84.4
21	Columbia University	US	81.6	84.7	85.8	89.2	83.7
22	University of California, Los Angeles (UCLA)	US	81.8	85.4	88.5	81.5	83.5
23	University of Michigan	US	82.1	76.8	87.7	96.8	82.5
24	University of Hong Kong (HKU)	HK	77.9	88.9	82.3	84.6	82.3
25	Northwestern University	US	85.9	74.2	86.1	82.6	82.1
26=	The University of Warwick	GB	81.3	78.1	85.5	93.3	82.0
26=	Yale University	US	77.5	88.1	88.1	80.4	82.0
28	The Chinese University of Hong Kong (CUHK)	HK	77.6	84.4	84.3	84.6	81.0
29	ESADE Business School Universitat Ramon Llull	ES	83.5	81.5	78.9	67.8	80.9
30	The University of Manchester	GB	77.4	79.9	83.7	95.4	80.6
31	Nanyang Technological University (NTU)	SG	80.7	82.4	77.6	75.4	80.4
32	The University of Sydney	AU	72.0	89.5	83.2	90.9	80.3
33	Seoul National University (SNU)	KR	76.1	85.9	81.9	78.0	79.8
34	University of St Gallen (HSG)	CH	73.5	83.2	85.1	85.6	78.8
35	Imperial College London	GB	70.7	84.8	88.5	85.6	78.2
36=	Australian National University (ANU)	AU	77.0	80.7	78.9	75.4	78.1
36=	McGill University	CA	72.2	81.9	90.4	83.6	78.1
36=	WU (Vienna University of Economics and Business)	AT	77.3	76.1	83.3	82.6	78.1
39=	Duke University	US	76.4	72.5	91.9	88.4	78.0
39=	Monash University	AU	70.5	86.0	80.7	89.2	78.0
39=	Stockholm School of Economics	SE	75.8	77.3	86.7	82.6	78.0
39=	University of Texas at Austin	US	76.8	72.4	86.8	91.7	78.0
43=	Peking University	CN	73.4	85.1	81.1	75.4	77.9
43=	University of Toronto	CA	74.3	79.3	83.8	85.6	77.9
45	Korea University	KR	72.7	83.1	85.9	79.2	77.8
46=	City University of Hong Kong	HK	74.4	75.3	84.9	93.3	77.6
46=	The University of Auckland	NZ	68.9	86.0	88.1	85.6	77.6
48=	The University of Queensland (UQ)	AU	70.9	81.7	83.9	90.9	77.4
48=	Yonsei University	KR	71.5	83.3	83.1	83.6	77.4
50=	IMD	CH	76.1	82.2	78.3	66.1	77.2
50=	Singapore Management University	SG	76.7	72.4	88.0	83.6	77.2



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Chemistry

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	95.7	93.9	97.7	97.5
2	2	University of California, Berkeley (UCB)	US	98.1	88.8	98.2	100.0	96.6
3	3	University of Cambridge	GB	99.2	100.0	89.5	88.9	95.4
4	4	Harvard University	US	98.5	96.5	92.4	88.2	94.8
5	6	University of Oxford	GB	97.7	98.5	87.8	89.6	94.3
6	5	Stanford University	US	94.4	90.4	94.4	95.7	93.9
7	12	National University of Singapore (NUS)	SG	95.8	94.8	90.3	91.3	93.6
8	7	ETH Zurich (Swiss Federal Institute of Technology)	CH	95.0	93.1	87.6	90.4	92.2
9	9	The University of Tokyo	JP	93.2	91.3	85.6	90.4	90.7
10	8	California Institute of Technology (Caltech)	US	96.1	79.0	94.6	86.9	90.5
11	11	Imperial College London	GB	90.2	89.1	91.1	90.6	90.2
12	10	University of California, Los Angeles (UCLA)	US	89.3	79.1	100.0	92.0	89.9
13	14	Northwestern University	US	92.3	70.8	93.7	99.7	89.8
14	13	Kyoto University	JP	89.7	93.5	84.6	90.4	89.6
15	15	Peking University	CN	87.5	87.7	85.6	90.4	87.7
16	22	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	87.0	82.1	91.9	89.4	87.5
17	23	Tsinghua University	CN	83.8	86.0	86.5	96.6	87.3
18	44	Nanyang Technological University (NTU)	SG	85.9	82.3	89.6	92.0	87.1
19	28=	Osaka University	JP	85.8	87.1	84.4	89.4	86.5
20	25	Technische Universität München	DE	89.2	85.2	84.1	83.8	86.3
21	16	Seoul National University (SNU)	KR	86.0	86.7	83.6	87.7	86.0
22	20	Tokyo Institute of Technology	JP	90.7	85.9	80.2	81.6	85.8
23	35=	University of Hong Kong (HKU)	HK	86.1	88.7	88.1	79.7	85.7
24	28=	University of Toronto	CA	85.9	75.2	90.2	90.6	85.6
25	19	The Hong Kong University of Science and Technology (HKUST)	HK	82.0	88.7	90.7	83.5	85.4
26=	17=	KAIST - Korea Advanced Institute of Science and Technology	KR	84.5	81.9	88.1	86.3	85.1
26=	17=	Yale University	US	85.7	78.9	92.7	82.3	85.1
28=	37	National Taiwan University (NTU)	TW	80.7	90.2	83.8	85.5	84.2
28=	24	University of Texas at Austin	US	81.1	72.5	93.7	92.6	84.2
30	51-100	McGill University	CA	81.3	83.9	88.8	82.6	83.6
31	51-100	Georgia Institute of Technology (Georgia Tech)	US	79.4	77.0	91.0	90.8	83.5
32	35=	Princeton University	US	82.3	78.0	91.4	81.6	83.1
33	21	University of Illinois at Urbana-Champaign	US	82.9	68.6	92.0	88.4	83.0
34	31=	Monash University	AU	80.5	80.5	86.8	86.3	82.9
35	48	Cornell University	US	79.7	80.6	89.3	84.1	82.7
36=	40	The University of Manchester	GB	81.3	82.3	84.6	83.5	82.6
36=	30	University of North Carolina, Chapel Hill	US	81.4	68.6	94.5	87.1	82.6
38	41	University of Michigan	US	76.7	78.2	91.9	89.2	82.5
39	49=	University of Pennsylvania	US	78.0	79.9	91.3	84.7	82.4
40	51-100	Rheinisch-Westfälische Technische Hochschule Aachen	DE	79.7	80.9	86.0	85.0	82.3
41=	34	Tohoku University	JP	82.0	84.1	80.0	82.9	82.2
41=	47	University of California, San Diego (UCSD)	US	84.3	67.3	89.9	85.0	82.2
43	31=	Columbia University	US	81.2	82.3	88.4	77.2	82.1
44	49=	Nagoya University	JP	82.0	80.5	83.6	81.3	81.9
45=	51-100	Delft University of Technology	NL	75.1	91.1	91.3	76.4	81.8
45=	26	The University of Melbourne	AU	80.9	85.6	86.7	74.8	81.8
47=	51-100	Texas A&M University	US	76.9	70.3	93.5	89.9	81.5
47=	51-100	University of Wisconsin-Madison	US	79.5	73.0	88.3	87.1	81.5
49	27	Ludwig-Maximilians-Universität München	DE	83.5	73.3	85.7	81.0	81.4
50	51-100	UCL (University College London)	GB	79.6	82.7	84.9	79.0	81.2

Communication & Media Studies

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	4	University of Southern California	US	99.0	77.7	95.1	99.2	96.1
2	1	University of Wisconsin-Madison	US	100.0	74.0	93.0	96.7	95.3
3	8	Stanford University	US	89.3	97.1	97.3	93.0	92.4
4	5	University of Texas at Austin	US	90.3	76.5	92.8	100.0	91.4
5	2	London School of Economics and Political Science (LSE)	GB	88.9	100.0	92.4	89.8	90.9
6	11	Michigan State University	US	86.2	68.8	97.2	100.0	89.4
7	3	University of California, Berkeley (UCB)	US	88.2	93.9	88.5	89.8	89.2
8	10	University of Amsterdam	NL	84.4	81.5	95.2	97.6	88.9
9	12	University of Pennsylvania	US	90.8	86.1	85.5	86.3	88.4
10=	15	University of California, Los Angeles (UCLA)	US	80.6	91.6	91.4	87.5	85.2
10=	7	University of Illinois at Urbana-Champaign	US	88.9	69.1	85.6	83.6	85.2
12	19=	University of Michigan	US	79.1	81.8	88.6	89.8	83.4
13=	9	National University of Singapore (NUS)	SG	82.7	97.6	82.1	77.4	83.0
13=	14	Northwestern University	US	76.7	75.0	93.9	92.0	83.0
15	6	Nanyang Technological University (NTU)	SG	83.1	89.0	81.8	79.1	82.6
16=	13	Columbia University	US	85.6	91.2	76.7	75.6	82.4
16=	31	Ohio State University	US	71.1	72.0	100.0	98.4	82.4
16=	41	University of California, Santa Barbara (UCSB)	US	81.9	62.4	90.8	85.0	82.4
19	18	New York University (NYU)	US	81.7	87.4	82.1	80.7	82.2
20	17	Cornell University	US	70.2	84.1	95.5	95.8	81.8
21	24	University of North Carolina, Chapel Hill	US	78.6	63.9	92.4	87.5	81.7
22		Goldsmiths, University of London	GB	95.8	61.8	69.5	66.9	81.4
23	19=	The Chinese University of Hong Kong (CUHK)	HK	80.3	88.0	84.6	75.6	81.0
24	19=	Monash University	AU	78.6	90.7	79.0	79.1	80.0
25	27	Queensland University of Technology (QUT)	AU	78.4	83.2	88.3	73.6	81.9
26=	22	The University of Melbourne	AU	72.4	97.0	79.4	79.1	77.6
26=	25=	The University of Queensland (UQ)	AU	73.2	86.8	80.9	80.7	77.6
28=	23	City University London	GB	85.4	73.5	68.9	66.9	77.2
28=	34	University of Missouri, Columbia	US	80.2	60.2	81.8	73.6	77.2
30	32	Indiana University Bloomington	US	70.5	70.9	85.8	87.5	77.0
31=	37	Purdue University	US	70.1	74.9	87.6	83.6	76.8
31=	33	University of Florida	US	75.4	61.7	84.1	80.7	76.8
31=	40	University of Westminster	GB	88.1	56.5	68.7	66.9	76.8
34	43	University of California, San Diego (UCSD)	US	71.8	70.4	86.2	82.2	76.6
35	51-100	University of Minnesota	US	69.1	67.0	86.6	87.5	76.1
36	44	Aarhus University	DK	71.2	80.3	84.2	75.6	75.6
37	16	Massachusetts Institute of Technology (MIT)	US	72.0	98.8	77.2	66.9	74.7
38	38	Yale University	US	68.7	91.5	79.7	75.6	74.6
39	51-100	Syracuse University	US	73.0	52.6	83.0	79.1	74.2
40	42	University of Oslo	NO	69.3	70.9	83.6	77.4	73.9
41	51-100	University of Illinois, Chicago (UIC)	US	69.7	62.8	85.0	75.6	73.3
42	35	Yonsei University	KR	65.6	87.7	90.7	66.9	73.1
43	48=	Loughborough University	GB	65.2	64.2	87.9	82.2	73.0
44=	36	Pennsylvania State University	US	61.2	72.1	86.6	88.7	72.9
44=	51-100	University of Technology, Sydney (UTS)	AU	67.4	89.9	77.2	73.6	72.9
46	51-100	University of Leeds	GB	69.2	78.4	77.5	73.6	72.7
47	51-100	City University of New York	US	67.7	58.2	79.1	85.0	72.5
48	51-100	University of Washington	US	55.6	72.3	92.9	93.0	72.2
49=	51-100	The University of New South Wales (UNSW)	AU	64.6	94.4	78.2	73.6	72.1
49=	51-100	University of Copenhagen	DK	63.4	82.1	83.5	77.4	72.1
49=	51-100	University of Helsinki	FI	64.3	75.0	84.9	77.4	72.1

NEW
Ranking

Computer Science & Information Systems

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	90.4	95.7	94.9	98.7	93.9
2	2	Stanford University	US	87.6	93.5	99.0	100.0	92.9
3	7	University of Oxford	GB	91.3	100.0	91.6	83.3	92.8
4=	3	Carnegie Mellon University	US	100.0	79.8	93.5	95.6	92.3
4=	5	Harvard University	US	89.5	97.8	95.6	85.4	92.3
6	6	University of California, Berkeley (UCB)	US	85.6	89.5	99.7	96.8	90.6
7	4	University of Cambridge	GB	83.6	100.0	91.6	85.8	90.1
8	11	The Hong Kong University of Science and Technology (HKUST)	HK	79.3	93.4	94.5	89.3	87.3
9=	8	ETH Zurich (Swiss Federal Institute of Technology)	CH	81.1	89.6	92.6	92.8	87.1
9=	10	Princeton University	US	83.5	82.6	100.0	92.5	87.1
11	9	National University of Singapore (NUS)	SG	79.6	95.4	88.1	85.8	86.5
12	14	University of Hong Kong (HKU)	HK	76.4	95.6	89.7	77.8	84.4
13	15	The University of Melbourne	AU	73.8	95.6	91.7	81.4	84.2
14	12	University of Edinburgh	GB	87.0	78.0	91.9	80.9	84.1
15	13	Imperial College London	GB	79.1	87.8	88.8	80.4	83.4
16	19	University of Toronto	CA	78.8	79.2	93.7	90.1	82.9
17	16	University of California, Los Angeles (UCLA)	US	76.5	81.8	94.8	88.2	82.6
18=	18	The Chinese University of Hong Kong (CUHK)	HK	75.1	87.0	89.6	85.8	82.5
18=	20	The University of Tokyo	JP	78.1	90.9	78.7	81.4	82.5
20	28	University of Washington	US	83.9	66.9	97.0	92.5	82.1
21	21	Nanyang Technological University (NTU)	SG	72.3	86.5	88.4	89.7	81.6
22	32	University of Texas at Austin	US	73.0	78.1	95.5	93.4	81.0
23	25	UCL (University College London)	GB	76.1	78.0	92.2	88.2	80.9
24=	41	University of British Columbia	CA	69.6	85.2	93.5	87.8	80.6
24=	24	University of Waterloo	CA	76.7	78.2	90.0	86.2	80.6
26	17	Australian National University (ANU)	AU	74.4	89.6	85.7	72.5	80.4
27=	27	California Institute of Technology (Caltech)	US	78.4	77.5	89.2	80.4	80.1
27=	44	Columbia University	US	73.5	83.0	91.0	80.9	80.1
29	22=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	75.5	80.6	87.9	82.3	79.9
30	26	University of Illinois at Urbana-Champaign	US	76.1	70.9	95.2	91.5	79.7
31	22=	Cornell University	US	73.3	76.7	94.7	84.6	79.2
32=	46=	New York University (NYU)	US	72.6	76.5	96.1	84.6	79.1
32=	33	Technische Universität München	DE	73.3	84.3	82.8	80.4	79.1
34	29=	Yale University	US	72.8	83.4	91.9	73.8	79.0
35	29=	The University of New South Wales (UNSW)	AU	68.4	87.4	84.9	83.7	78.9
36=	35	Peking University	CN	73.1	86.8	78.9	76.7	78.6
36=	38	The University of Sydney	AU	67.8	94.3	82.3	72.5	78.6
38	34	Tsinghua University	CN	67.8	84.9	81.8	90.1	78.4
39=	31	Georgia Institute of Technology (Georgia Tech)	US	68.4	77.0	90.5	94.4	78.2
39=	36	KAIST - Korea Advanced Institute of Science and Technology	KR	72.6	82.3	82.9	79.9	78.2
41	42=	University of Pennsylvania	US	69.1	80.5	91.4	81.4	77.7
42	42=	Seoul National University (SNU)	KR	69.3	85.4	84.1	76.2	77.4
43	48	Politecnico di Milano	IT	67.7	86.6	81.9	78.4	77.1
44=	51-100	The University of Auckland	NZ	64.6	94.9	82.5	68.4	76.9
44=	51-100	University of California, San Diego (UCSD)	US	72.2	67.4	95.9	89.7	76.9
46	45	National Taiwan University (NTU)	TW	68.2	85.1	84.0	72.5	76.3
47	46=	University of Chicago	US	67.9	79.6	92.8	73.2	75.9
48	37	The University of Manchester	GB	70.2	76.8	86.8	75.0	75.4
49	39	The University of Queensland (UQ)	AU	63.5	85.9	86.8	71.9	75.0
50	51-100	McGill University	CA	63.5	83.5	84.5	76.2	74.6

Dentistry

2015	Institution	Country	Academic	Employer	Citations	H	Overall
1	Karolinska Institute	SE	95.8	92.9	89.6	84.1	90.1
2	University of Hong Kong (HKU)	HK	82.6	83.3	96.1	93.5	90.0
3	University of Gothenburg	SE	77.7	64.5	96.5	98.9	88.4
4	University of Michigan	US	68.4	85.5	95.2	100.0	87.6
5	Katholieke Universiteit Leuven	BE	76.8	60.5	100.0	93.5	87.1
6	Tokyo Medical and Dental University	JP	100.0	89.5	79.9	78.8	86.6
7	King's College London (KCL)	GB	77.0	71.5	90.0	96.0	86.1
8	University of Otago	NZ	72.9	76.2	95.4	89.5	85.0
9	Harvard University	US	73.2	100.0	83.1	89.5	83.7
10	University of North Carolina, Chapel Hill	US	72.9	46.9	95.3	94.8	83.6
11	University of Copenhagen	DK	71.9	77.0	94.4	84.9	83.1
12	Universidade de São Paulo (USP)	BR	64.1	88.4	86.4	96.6	83.0
13	UCL (University College London)	GB	58.0	85.4	90.5	98.3	82.6
14	The University of Melbourne	AU	66.1	86.4	91.7	85.7	81.7
15	University of California, Los Angeles (UCLA)	US	75.3	85.9	85.4	82.4	81.5
16	New York University (NYU)	US	69.9	76.6	87.0	88.7	81.3
17=	Peking University	CN	77.0	85.7	86.8	76.9	80.8
17=	Universidade Estadual de Campinas (Unicamp)	BR	69.5	76.1	84.3	90.2	80.8
19	University of Zurich	CH	52.6	57.5	95.7	96.6	79.2
20	University of Bern	CH	57.5	49.2	96.2	93.5	79.1
21=	Malmö University	SE	71.9	60.4	92.1	77.8	78.6
21=	The University of Manchester	GB	73.4	76.6	85.1	77.8	78.6
23	Aarhus University	DK	72.5	74.2	88.7	75.8	78.5
24	University of California, San Francisco (UCSF)	US	76.9	52.8	82.5	83.3	78.1
25	The University of Adelaide	AU	68.5	71.6	87.3	79.7	77.8
26	University of British Columbia	CA	60.3	80.9	90.3	80.6	77.5
27=	Seoul National University (SNU)	KR	65.2	81.7	83.6	81.5	77.3
27=	University of Helsinki	FI	59.4	69.1	91.8	83.3	77.3
29	Columbia University	US	50.2	84.7	92.2	86.5	77.1
30	Boston University	US	56.6	60.4	93.1	86.5	76.9
31	Universidade Estadual Paulista "Júlio de Mesquita Filho"	BR	61.7	73.7	82.8	84.9	76.2
32	University of Pennsylvania	US	60.0	75.4	83.4	84.9	76.0
33	Radboud University Nijmegen	NL	56.3	50.0	92.6	87.3	75.9
34	Ohio State University	US	61.2	65.3	89.0	80.6	75.8
35=	University of Iowa	US	66.1	48.2	86.8	83.3	75.7
35=	University of Minnesota	US	54.6	52.0	92.4	88.0	75.7
37	Newcastle University	GB	62.3	62.7	86.2	82.4	75.5
38=	The University of Sydney	AU	64.7	83.7	82.9	74.8	75.1
38=	University of Illinois, Chicago (UIC)	US	62.6	55.2	89.7	79.7	75.1
40	Universidad Complutense de Madrid (UCM)	ES	53.0	58.4	90.6	86.5	74.9
41=	University of Birmingham	GB	60.8	70.3	86.6	77.8	74.6
41=	Yonsei University	KR	58.8	77.0	86.3	77.8	74.6
43	National University of Singapore (NUS)	SG	78.0	87.4	71.0	70.3	74.5
44	Osaka University	JP	63.2	87.2	81.9	73.7	74.4
45	National Taiwan University (NTU)	TW	62.0	86.8	83.0	73.7	74.3
46	Universität Freiburg	DE	52.6	59.1	90.2	84.9	74.2
47=	University of Florida	US	56.6	76.9	83.8	80.6	74.0
47=	University of Oulu	FI	46.7	68.4	92.3	84.9	74.0
49	University of Washington	US	52.6	45.9	88.4	88.7	73.5
50	University of Toronto	CA	53.8	75.3	80.6	84.1	73.1

NEW
Ranking

Development Studies

2015	Institution	Country	Academic	Employer	Citations	H	Overall
1	University of Sussex	GB	100.0	44.6	90.0	85.0	90.7
2	Harvard University	US	87.6	100.0	93.4	83.2	89.1
3	The University of Manchester	GB	85.0	84.3	94.8	98.9	88.5
4	University of Oxford	GB	82.3	99.0	90.2	100.0	87.8
5	London School of Economics and Political Science (LSE)	GB	83.9	92.0	90.9	95.4	87.5
6	University of California, Berkeley (UCB)	US	82.1	84.4	100.0	92.8	86.6
7	University of Cape Town	ZA	84.8	87.6	92.2	81.3	85.7
8	University of Cambridge	GB	79.9	96.2	91.0	92.8	85.1
9	Stanford University	US	77.5	92.7	95.1	81.3	82.2
10	Australian National University (ANU)	AU	75.5	91.5	87.3	85.0	80.3
11	University of East Anglia (UEA)	GB	77.5	37.9	94.8	81.3	76.7
12	University of California, Los Angeles (UCLA)	US	73.6	83.0	91.9	69.1	76.6
13=	SOAS - School of Oriental and African Studies, University of London	GB	72.1	69.8	86.8	86.7	76.3
13=	University of Copenhagen	DK	73.0	80.0	86.6	77.0	76.3
15	University of the Witwatersrand	ZA	75.3	86.6	80.1	65.9	75.7
16	The University of Tokyo	JP	72.1	88.4	81.1	72.0	75.1
17	University of Delhi	IN	70.6	86.6	79.1	79.2	74.8
18	Princeton University	US	75.1	90.5	73.4	62.4	74.5
19	The University of Melbourne	AU	70.2	82.8	84.5	74.6	74.3
20	University of Toronto	CA	68.4	54.9	90.7	85.0	72.9
21	The University of Queensland (UQ)	AU	60.4	76.5	97.8	94.1	72.7
22	University of Hong Kong (HKU)	HK	66.0	74.4	92.8	77.0	72.5
23	The University of Auckland	NZ	69.6	89.8	77.0	65.9	72.2
24	University of Amsterdam	NL	64.3	72.1	92.4	81.3	71.8
25	University of Edinburgh	GB	65.3	80.5	86.0	77.0	71.7
26=	Johns Hopkins University	US	65.7	74.8	87.8	77.0	71.6
26=	Wageningen University	NL	65.7	44.8	91.8	92.8	71.6
28=	King's College London (KCL)	GB	65.8	78.6	83.8	69.1	70.3
28=	Universidad Nacional Autónoma de México (UNAM)	MX	78.2	75.9	57.1	48.3	70.3
30	The University of Sydney	AU	64.4	74.4	85.1	72.0	69.6
31	Uppsala University	SE	69.5	51.6	78.7	72.0	69.5
32	Universiti Malaya (UM)	MY	69.0	81.8	65.2	65.9	69.2
33	Makerere University	UG	73.3	59.6	62.0	53.8	67.3
34=	University of Birmingham	GB	55.5	71.6	89.2	88.4	67.1
34=	University of Chicago	US	62.5	85.7	78.0	62.4	67.1
36	Brown University	US	60.3	73.4	84.9	69.1	66.6
37	University of Reading	GB	57.7	44.8	92.6	88.4	66.3
38	Monash University	AU	53.1	76.8	90.9	86.7	66.2
39	Katholieke Universiteit Leuven	BE	58.2	51.7	94.1	79.2	66.1
40	National Taiwan University (NTU)	TW	61.9	94.5	68.3	58.4	65.6
41	Universidade Federal do Rio de Janeiro	BR	67.3	63.5	66.7	58.4	65.5
42	McGill University	CA	63.4	53.8	79.8	65.9	65.3
43	American University in Cairo	EG	67.8	59.2	64.4	53.8	64.3
44	Universidad de Los Andes Colombia	CO	65.0	73.6	64.1	53.8	64.0
45	University College Dublin (UCD)	IE	61.7	57.0	77.4	62.4	63.7
46	Stellenbosch University	ZA	54.2	78.3	80.5	74.6	63.6
47=	The University of Sheffield	GB	53.3	54.5	88.9	81.3	63.0
47=	University of Bath	GB	56.2	52.1	83.2	77.0	63.0
47=	University of Nairobi	KE	64.7	33.4	72.7	65.9	63.0
50=	Georg-August-Universität Göttingen	DE	56.4	38.4	89.2	79.2	62.9
50=	Lund University	SE	58.4	51.7	82.2	69.1	62.9

Earth & Marine Sciences

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	9	ETH Zurich (Swiss Federal Institute of Technology)	CH	100.0	86.8	93.5	94.1	95.6
2	3	University of California, Berkeley (UCB)	US	90.8	93.6	92.9	95.5	92.8
3	1	Harvard University	US	88.7	99.0	92.4	96.7	92.7
4	7	University of Oxford	GB	90.1	96.4	94.6	92.1	92.4
5	5	Massachusetts Institute of Technology (MIT)	US	93.1	95.2	90.8	90.2	92.0
6	2	University of Cambridge	GB	92.4	95.8	90.2	90.7	91.8
7	4	California Institute of Technology (Caltech)	US	88.6	75.3	90.3	100.0	90.5
8	6	Columbia University	US	84.7	75.4	97.9	96.4	90.0
9	8	Stanford University	US	87.0	93.6	91.4	91.0	89.8
10	21=	University of Washington	US	85.4	62.7	95.2	97.3	88.6
11	10	University of California, Los Angeles (UCLA)	US	84.3	86.0	93.3	88.1	87.7
12	12	Australian National University (ANU)	AU	87.9	81.2	90.0	86.3	87.4
13	11	University of California, San Diego (UCSD)	US	86.2	63.0	91.4	91.0	86.4
14	16	University of Colorado at Boulder	US	78.4	68.1	92.9	99.2	86.2
15=	21=	University of Bristol	GB	85.0	66.4	94.0	86.3	85.7
15=	15	University of Edinburgh	GB	83.6	78.4	90.9	86.9	85.7
15=	33	Utrecht University	NL	83.6	82.3	90.5	85.6	85.7
18	13	The University of Tokyo	JP	84.4	78.1	85.8	90.2	85.6
19	14	Princeton University	US	74.7	80.6	98.1	91.3	85.3
20	36	University of Leeds	GB	83.0	65.9	92.8	86.6	84.6
21	24	Yale University	US	78.2	85.2	93.6	85.0	84.5
22	32	University of Toronto	CA	76.0	78.4	94.4	89.9	84.3
23	17	Imperial College London	GB	83.7	89.0	85.7	80.6	84.0
24	27=	University of British Columbia	CA	76.2	81.7	93.1	86.0	83.4
25	23	University of Texas at Austin	US	75.0	75.7	92.2	90.2	83.2
26	34=	University of Hong Kong (HKU)	HK	73.4	84.0	93.7	85.3	82.5
27	25=	Durham University	GB	75.7	75.2	91.3	86.9	82.4
28	30	University of Southampton	GB	83.0	70.0	85.0	81.0	81.7
29	19=	University of Arizona	US	76.6	46.9	92.7	92.1	81.5
30	18	University of Chicago	US	69.1	70.5	100.0	86.0	81.2
31	19=	University of Michigan	US	73.2	77.8	88.4	87.2	81.0
32	27=	UCL (University College London)	GB	78.7	72.1	86.9	81.7	80.8
33	51-100	Delft University of Technology	NL	79.5	100.0	77.9	77.2	80.6
34	37	The University of Melbourne	AU	77.8	81.7	87.2	76.8	80.3
35	43	Colorado School of Mines	US	88.7	76.1	80.5	67.2	80.0
36	25=	Pennsylvania State University	US	71.6	57.3	90.5	90.7	79.7
37=	51-100	Texas A&M University	US	72.4	82.8	84.5	84.6	79.5
37=	50	Universität Bremen	DE	80.2	49.6	88.6	81.4	79.5
37=	51-100	Université Joseph Fourier - Grenoble 1	FR	78.5	55.8	87.7	82.5	79.5
40	31	Cornell University	US	65.6	91.5	94.0	82.1	79.4
41	51-100	University of California, Davis (UCD)	US	67.4	81.9	90.4	84.3	78.8
42	101-150	University of Bergen	NO	74.4	70.9	87.9	79.4	78.7
43	44	Peking University	CN	65.4	88.3	86.2	86.6	78.2
44=	34=	Kyoto University	JP	74.3	90.5	80.6	76.8	78.1
44=	39	The University of Western Australia (UWA)	AU	74.7	85.0	82.7	76.3	78.1
44=	51-100	University of Minnesota	US	65.5	73.7	93.9	84.3	78.1
44=	51-100	University of Wisconsin-Madison	US	65.4	78.4	89.9	86.3	78.1
48	51-100	McGill University	CA	71.9	86.5	85.3	76.3	77.8
49=	27=	National Taiwan University (NTU)	TW	71.6	82.2	83.1	78.1	77.2
49=	40=	Tokyo Institute of Technology	JP	67.4	76.0	89.8	80.6	77.2
50=	51-100	Université de Montréal	CA	54.9	63.8	35.2	70.4	55.0

RESEARCH WITH GLOBAL IMPACT



Deakin University, Australia, takes pride in creating a supportive research environment for our faculty and students. And as a young, dynamic university we are willing to dare to be innovators in the lab and in the classroom.

With an international outlook and a commitment to research driven by the needs of communities and the global marketplace, Deakin is forging research partnerships with institutions and industry players throughout the world.

The results speak for themselves: International publications by Deakin researchers nearly tripled between 2009 and 2013, and we continue to rapidly climb in global research rankings.

PUTTING MALARIA ON THE ROPES

Deakin University researchers working with the Burnet Institute recently made a breakthrough that could lead to the eradication of malaria. The researchers identified a unique protein transport channel in the membrane of the malaria parasite. If this channel is blocked, the parasite quickly dies. With malaria becoming increasingly drug resistant, this discovery offers a new hope for eliminating a disease responsible for more than 627 000 deaths each year.

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Economics & Econometrics

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	2	Massachusetts Institute of Technology (MIT)	US	100.0	93.4	97.7	94.0	97.0
2	1	Harvard University	US	92.6	98.9	98.6	100.0	96.5
3	4	Stanford University	US	87.1	92.5	96.4	94.0	91.4
4	3	London School of Economics and Political Science (LSE)	GB	88.0	95.3	91.9	90.6	90.8
5	5=	University of Chicago	US	87.2	81.7	100.0	97.3	90.7
6	7	Princeton University	US	90.0	82.5	98.6	91.0	90.4
7	5=	University of California, Berkeley (UCB)	US	86.4	84.7	97.8	95.7	90.2
8	12	University of Oxford	GB	84.1	100.0	89.5	86.4	88.8
9	10	University of Cambridge	GB	82.4	99.8	91.7	86.8	88.6
10	8	Yale University	US	84.1	86.8	95.0	89.4	87.9
11	11	Columbia University	US	79.5	85.8	94.9	91.8	86.3
12	9	University of Pennsylvania	US	78.4	84.0	94.4	91.0	85.2
13	13	New York University (NYU)	US	77.9	79.7	95.0	91.4	84.4
14	14	University of California, Los Angeles (UCLA)	US	78.5	82.0	94.8	86.4	84.0
15	15	Northwestern University	US	80.5	69.7	97.1	89.0	83.4
16	17	UCL (University College London)	GB	76.4	82.2	91.6	79.7	81.3
17	20	Università Commerciale Luigi Bocconi	IT	71.1	87.8	92.1	80.2	80.5
18	29	University of California, San Diego (UCSD)	US	74.3	65.8	99.8	85.9	80.0
19	26=	University of Michigan	US	71.5	75.4	94.3	84.5	79.4
20	25	Duke University	US	70.5	74.0	94.3	85.9	79.0
21	16	National University of Singapore (NUS)	SG	77.4	90.8	82.7	64.7	78.6
22	22	Cornell University	US	70.5	79.4	87.6	79.7	77.5
23	40	Universitat Pompeu Fabra	ES	78.5	63.2	91.7	75.3	77.4
24	23	The University of Melbourne	AU	70.9	88.6	82.9	73.1	77.3
25	26=	University of Toronto	CA	70.3	77.6	89.1	77.9	77.0
26=	18	Australian National University (ANU)	AU	75.1	80.8	82.8	70.9	76.9
26=	31	London Business School	GB	65.1	92.4	89.7	72.4	76.9
26=	36	University of British Columbia	CA	69.7	78.0	90.4	76.6	76.9
29	21	The University of Warwick	GB	73.6	80.9	84.4	71.6	76.8
30	30	The Hong Kong University of Science and Technology (HKUST)	HK	72.4	82.9	87.6	62.7	75.6
31	32	Stockholm School of Economics	SE	69.8	76.0	88.5	70.9	75.0
32	47	Boston University	US	68.8	70.2	91.1	74.6	74.7
33=	39	Brown University	US	67.4	68.3	92.7	75.9	74.3
33=	33	Peking University	CN	67.5	86.2	84.7	65.7	74.3
35	19	The University of Tokyo	JP	75.6	88.0	76.5	54.1	74.0
36	28	University of Hong Kong (HKU)	HK	69.3	85.2	82.9	62.7	73.9
37	50	Tilburg University	NL	71.2	61.2	86.6	75.9	73.2
38=	24	Monash University	AU	67.2	82.6	80.5	67.5	73.0
38=	46	Universidad Carlos III de Madrid	ES	70.5	69.2	85.4	69.2	73.0
40	38	Erasmus University Rotterdam	NL	66.9	80.1	83.3	67.5	72.9
41=	51-100	University of Amsterdam	NL	64.2	72.8	86.3	75.9	72.7
41=	51-100	University of Minnesota	US	66.4	60.2	90.7	79.7	72.7
43	35	Seoul National University (SNU)	KR	72.2	85.3	79.4	54.1	72.6
44	41	ETH Zurich (Swiss Federal Institute of Technology)	CH	61.4	82.7	85.8	70.9	72.4
45=	51-100	California Institute of Technology (Caltech)	US	68.5	73.1	84.8	66.6	72.3
45=	45	The University of New South Wales (UNSW)	AU	64.8	86.6	80.6	64.7	72.3
45=	51-100	Université Catholique de Louvain (UCL)	BE	68.2	72.9	83.8	68.4	72.3
48	48	The University of Sydney	AU	56.9	86.8	85.5	73.9	72.0
49	34	The Chinese University of Hong Kong (CUHK)	HK	66.5	80.0	84.3	61.6	71.8
50=	51-100	Carnegie Mellon University	US	60.0	70.1	92.4	74.6	71.4
50=	51-100	Rheinische Friedrich-Wilhelms-Universität Bonn	DE	66.8	60.6	88.0	74.6	71.4

Education

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	UCL Institute of Education University College London	GB	100.0	90.2	94.2	96.3	97.1
2	3	Harvard University	US	86.5	100.0	96.8	97.9	92.2
3	5	Stanford University	US	83.1	91.2	100.0	100.0	90.7
4	4	University of Cambridge	GB	84.5	97.7	90.2	85.4	87.1
5	2	The University of Melbourne	AU	85.6	87.9	89.4	84.6	86.4
6	16	University of Hong Kong (HKU)	HK	84.9	84.7	89.4	85.4	85.9
7	7	University of Oxford	GB	83.8	98.1	88.7	81.0	85.7
8	13	University of California, Los Angeles (UCLA)	US	76.6	86.4	97.1	96.3	85.6
9	8	The University of Sydney	AU	82.2	87.5	89.3	87.8	85.3
10	14	Nanyang Technological University (NTU)	SG	82.4	78.7	91.4	89.2	85.2
11	12	University of California, Berkeley (UCB)	US	80.1	80.3	93.2	89.2	84.6
12=	11	Columbia University	US	79.0	84.0	90.6	90.0	84.0
12=	20	University of Michigan	US	73.7	78.0	96.7	100.0	84.0
14	15	University of Wisconsin-Madison	US	80.4	73.5	89.2	87.8	83.0
15	51-100	The Hong Kong Institute of Education	HK	82.1	76.4	87.5	81.9	82.6
16	6	Monash University	AU	77.0	85.6	89.3	87.8	82.5
17	9	University of Toronto	CA	75.1	78.7	89.5	90.0	81.3
18	24	University of British Columbia	CA	73.6	83.2	91.6	87.8	81.0
19	21	Michigan State University	US	74.8	67.5	91.4	92.0	80.8
20	25	The Chinese University of Hong Kong (CUHK)	HK	79.1	78.2	87.2	79.0	80.6
21	10	The University of Queensland (UQ)	AU	76.8	74.1	88.8	83.7	80.3
22=	42	National Taiwan Normal University	TW	76.8	74.5	86.1	79.0	78.9
22=	17	University of Illinois at Urbana-Champaign	US	73.8	71.5	88.9	85.4	78.9
24=	22	Boston College	US	71.8	73.4	93.6	82.8	78.5
24=	49	Vanderbilt University	US	76.5	37.4	92.7	90.0	78.5
26	34	The University of Auckland	NZ	74.6	84.4	84.7	78.0	78.3
27=	40=	McGill University	CA	69.9	82.6	92.7	81.0	78.0
27=	51-100	University of Birmingham	GB	72.3	76.5	89.1	81.9	78.0
29	28=	University of Texas at Austin	US	65.1	76.6	95.1	90.7	77.4
30	39	University of Washington	US	68.1	58.8	94.9	90.7	77.1
31	18	University of Edinburgh	GB	72.0	70.6	89.6	80.0	77.0
32=	23	Deakin University	AU	73.6	69.1	86.1	80.0	76.9
32=	31	Pennsylvania State University	US	70.8	57.3	89.5	89.2	76.9
34	40=	University of Leeds	GB	68.7	64.2	95.2	84.6	76.7
35	45	Indiana University Bloomington	US	64.6	77.2	93.1	89.2	76.5
36	19	King's College London (KCL)	GB	67.3	77.3	94.1	81.0	76.4
37	46=	The University of Georgia	US	67.7	64.9	90.8	88.5	76.2
38=	51-100	Johns Hopkins University	US	68.6	71.4	91.5	81.9	76.1
38=	33	The University of Western Australia (UWA)	AU	72.8	72.7	87.7	74.6	76.1
40	27	University of Bristol	GB	72.0	65.6	88.4	79.0	76.0
41	26	The University of New South Wales (UNSW)	AU	68.2	78.9	88.6	80.0	75.7
42=	43=	Beijing Normal University	CN	80.8	78.1	73.8	63.2	75.6
42=	51-100	University of Alberta	CA	67.3	75.1	89.4	82.8	75.6
44	51-100	University of Helsinki	FI	70.1	69.7	88.2	79.0	75.5
45	50	University of Pennsylvania	US	62.0	71.2	95.2	90.0	75.2
46	51-100	Queensland University of Technology (QUT)	AU	68.0	66.0	88.5	83.7	75.0
47	51-100	Pontificia Universidad Católica de Chile	CL	78.5	80.6	74.6	63.2	74.9
48	28=	The University of Nottingham	GB	67.0	61.9	92.3	82.8	74.7
49	35=	Australian National University (ANU)	AU	66.6	96.3	83.8	74.6	74.6
50=	51-100	Arizona State University	US	63.4	68.0	88.7	91.3	74.5
50=	51-100	University of Twente	NL	73.0	41.6	90.0	79.0	74.5

Engineering - Chemical

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	96.1	97.9	97.2	99.3	97.3
2	2	University of California, Berkeley (UCB)	US	89.9	90.8	100.0	99.0	93.1
3	3	Stanford University	US	86.8	95.0	97.8	100.0	92.9
4	4	University of Cambridge	GB	87.5	100.0	89.9	88.9	91.8
5	5	National University of Singapore (NUS)	SG	85.2	95.9	89.8	93.3	90.3
6	6	Imperial College London	GB	88.7	91.1	85.9	91.6	89.4
7	10	California Institute of Technology (Caltech)	US	87.1	85.7	96.9	90.7	88.7
8=	7	The University of Tokyo	JP	84.4	91.8	88.1	91.2	88.2
8=	13=	University of Oxford	GB	80.2	99.6	90.7	84.1	88.2
10	8=	Kyoto University	JP	88.9	85.4	87.2	92.5	88.1
11=	11	ETH Zurich (Swiss Federal Institute of Technology)	CH	86.7	86.3	87.3	89.8	87.1
11=	18	University of Minnesota	US	100.0	70.7	86.8	85.8	87.1
13	13=	University of Texas at Austin	US	84.8	85.4	94.2	87.4	86.8
14	8=	Delft University of Technology	NL	81.9	93.3	83.8	82.4	85.7
15	19	University of Wisconsin-Madison	US	92.6	71.2	89.7	89.8	85.3
16	15	Princeton University	US	87.4	79.4	89.1	84.1	84.8
17	21	KAIST - Korea Advanced Institute of Science and Technology	KR	78.3	86.9	88.5	93.3	84.7
18	16	The University of Melbourne	AU	80.7	91.3	84.6	79.9	84.3
19	17	Seoul National University (SNU)	KR	76.9	90.8	83.2	91.6	84.2
20	12	Tsinghua University	CN	81.2	82.6	83.0	96.1	84.1
21	25	Nanyang Technological University (NTU)	SG	75.4	86.3	88.9	95.0	83.6
22	22=	Monash University	AU	73.4	93.1	85.9	87.9	83.4
23	20	The University of Queensland (UQ)	AU	76.9	82.2	89.8	89.8	82.4
24	22=	The University of Manchester	GB	82.2	79.0	84.3	84.7	81.9
25	33=	Yale University	US	78.0	83.5	87.1	81.8	81.6
26	24	Northwestern University	US	70.3	79.1	95.2	98.3	80.9
27	26	The Hong Kong University of Science and Technology (HKUST)	HK	74.9	87.5	84.2	77.8	80.5
28	46=	The University of New South Wales (UNSW)	AU	70.3	90.3	85.2	82.4	80.4
29=	29=	Georgia Institute of Technology (Georgia Tech)	US	71.3	82.4	89.0	90.7	80.2
29=	41=	Tokyo Institute of Technology	JP	77.2	84.2	80.8	79.9	80.2
31	33=	University of California, Los Angeles (UCLA)	US	66.7	84.2	96.6	90.3	80.0
32=	29=	University of Pennsylvania	US	71.7	82.9	90.6	84.1	79.8
32=	46=	University of Toronto	CA	75.4	74.9	91.0	89.8	79.8
34	36	Rheinisch-Westfälische Technische Hochschule Aachen	DE	73.9	82.4	83.6	83.6	79.4
35	27	National Taiwan University (NTU)	TW	71.6	84.6	81.8	85.8	79.2
36	38	Purdue University	US	75.1	79.3	83.9	84.7	79.1
37	44	University of Michigan	US	69.1	80.3	90.4	91.6	79.0
38	37	UCL (University College London)	GB	79.6	76.0	81.7	79.2	78.8
39	31=	Osaka University	JP	68.7	82.9	85.9	88.9	78.6
40	39=	Cornell University	US	69.0	79.1	93.4	87.9	78.5
41	41=	Technical University of Denmark	DK	79.6	70.6	84.3	81.8	77.9
42	51-100	McGill University	CA	75.1	78.5	82.6	77.8	77.7
43	31=	Pohang University of Science and Technology (POSTECH)	KR	66.3	82.5	91.2	81.2	77.1
44	51-100	Columbia University	US	65.0	81.9	92.0	83.0	76.8
45	39=	National Tsing Hua University	TW	68.6	80.2	87.7	78.5	76.4
46	28	Tohoku University	JP	67.1	82.7	81.8	82.4	76.3
47	45	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	62.1	79.2	93.2	90.7	76.2
48	50	Korea University	KR	61.2	87.3	83.3	85.8	76.0
49	51-100	Sungkyunkwan University	KR	57.8	91.7	86.0	81.2	75.7
50=	48=	KIT, Karlsruher Institut für Technologie	DE	69.8	75.9	82.4	83.6	75.6
50=	48=	Technische Universität München	DE	64.8	82.3	85.6	81.2	75.6

Engineering - Civil & Structural

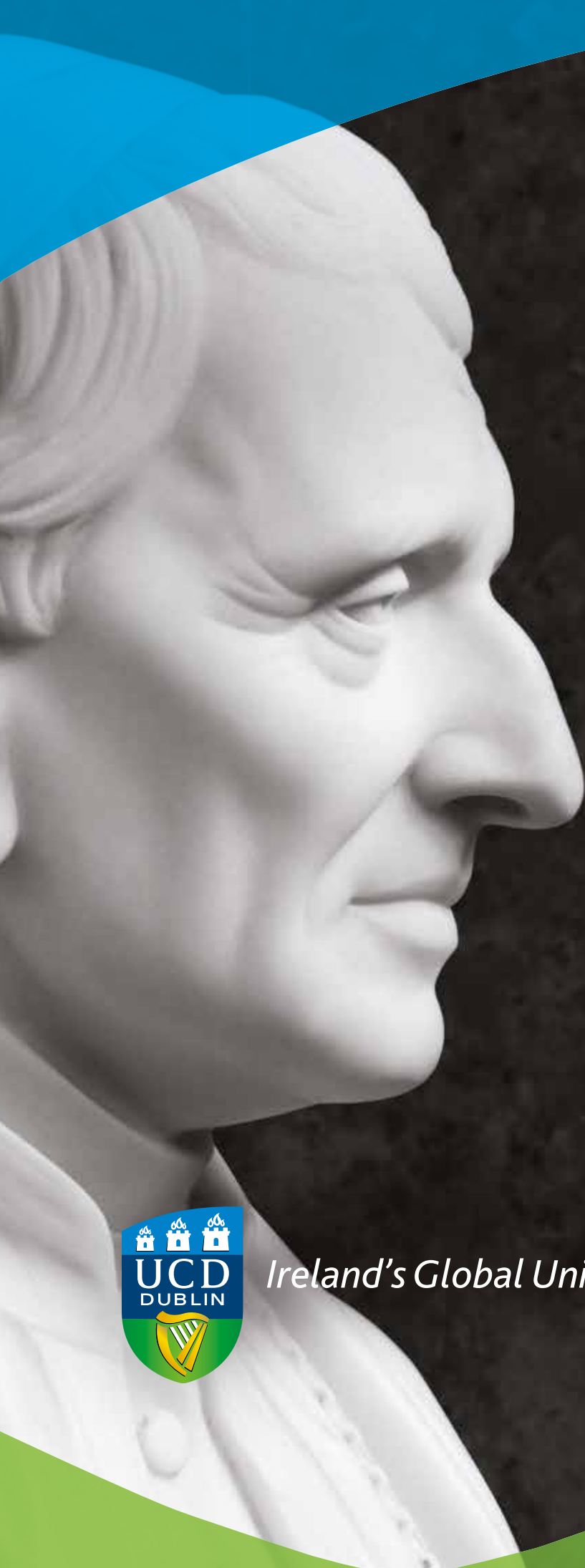
2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	95.9	87.2	77.7	93.5
2	14	Delft University of Technology	NL	95.7	95.0	80.7	91.0	92.5
3	7	National University of Singapore (NUS)	SG	90.1	97.9	88.2	88.4	91.9
4	9	Imperial College London	GB	95.7	85.7	89.8	89.8	90.9
5	4=	University of Cambridge	GB	91.7	99.7	85.5	75.9	90.8
6	3	University of California, Berkeley (UCB)	US	99.8	82.7	88.8	84.2	90.7
7	20	Tsinghua University	CN	85.7	95.1	85.3	92.3	89.5
8	11	Stanford University	US	93.7	92.8	84.2	75.9	89.3
9	10	University of Hong Kong (HKU)	HK	82.4	96.6	90.9	84.2	88.2
10	4=	The University of Tokyo	JP	92.5	90.9	78.3	77.7	87.7
11	15=	The Hong Kong Polytechnic University	HK	78.8	89.8	92.6	100.0	87.4
12	13	ETH Zurich (Swiss Federal Institute of Technology)	CH	91.7	85.8	85.2	79.4	87.1
13	17	Politecnico di Milano	IT	86.8	92.0	83.5	81.1	87.0
14	18	The University of New South Wales (UNSW)	AU	83.6	90.7	85.4	87.1	86.5
15	6	University of Texas at Austin	US	92.6	79.0	83.1	84.2	85.8
16	2	University of Illinois at Urbana-Champaign	US	97.8	68.0	85.9	88.4	85.7
17	12	The Hong Kong University of Science and Technology (HKUST)	HK	83.7	94.2	82.8	75.9	85.5
18	21=	Nanyang Technological University (NTU)	SG	81.3	86.9	85.3	85.7	84.2
19	15=	The University of Sydney	AU	81.5	89.9	87.0	75.9	84.0
20	8	Kyoto University	JP	86.9	85.7	73.9	77.7	83.2
21	24=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	83.5	78.5	88.8	85.7	83.1
22	32	KAIST - Korea Advanced Institute of Science and Technology	KR	81.9	81.8	86.9	84.2	83.0
23	39	University of Oxford	GB	79.4	100.0	72.8	67.6	82.8
24=	24=	Georgia Institute of Technology (Georgia Tech)	US	86.0	72.2	86.1	89.8	82.4
24=	38	Seoul National University (SNU)	KR	77.6	88.3	84.5	81.1	82.4
26	50=	University of British Columbia	CA	78.3	79.8	88.4	87.1	81.6
27	30	Monash University	AU	71.7	95.0	86.5	75.9	81.5
28	35	National Taiwan University (NTU)	TW	79.9	78.9	85.9	84.2	81.1
29=	28	National Technical University of Athens	GR	72.2	80.5	90.9	89.8	80.1
29=	23	Purdue University	US	86.3	62.8	88.5	89.8	80.1
29=	51-100	Shanghai Jiao Tong University	CN	70.7	83.2	90.6	88.4	80.1
32	21=	Tongji University	CN	80.9	79.0	73.0	85.7	79.9
33=	41	Politecnico di Torino	IT	74.1	79.6	89.9	84.2	79.6
33=	33	University of Toronto	CA	80.7	78.7	85.9	72.0	79.6
35=	31	City University of Hong Kong	HK	64.4	79.0	100.0	99.0	79.3
35=	36	Universitat Politècnica de Catalunya	ES	79.1	78.0	80.7	81.1	79.3
37	46	KTH, Royal Institute of Technology	SE	70.9	76.5	94.5	89.8	79.0
38	26	Texas A&M University	US	78.9	70.8	83.0	89.8	78.7
39=	51-100	The University of Manchester	GB	73.4	77.3	86.2	87.1	78.5
39=	44	The University of Melbourne	AU	73.4	92.0	75.8	67.6	78.5
41	29	Tokyo Institute of Technology	JP	81.8	84.2	73.6	62.7	78.4
42	51-100	University of Michigan	US	79.3	73.4	84.6	75.9	77.8
43	51-100	The University of Auckland	NZ	65.0	96.5	79.5	72.0	77.7
44=	51-100	University of California, Los Angeles (UCLA)	US	77.9	81.4	75.0	67.6	77.0
44=	19	University of Canterbury	NZ	73.1	87.3	76.5	67.6	77.0
46	51-100	Technische Universität München	DE	76.8	82.1	75.1	67.6	76.8
47	51-100	Universidade de São Paulo (USP)	BR	71.2	82.7	79.3	75.9	76.6
48	51-100	The University of Sheffield	GB	70.3	80.3	91.1	88.4	76.1
49	48	Technical University of Denmark	DK	72.9	68.1	91.6	84.2	76.0
50	27	University of California, San Diego (UCSD)	US	80.4	65.3	81.9	79.4	75.9

Engineering - Electrical & Electronic

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	99.3	91.0	100.0	98.4
2	2	Stanford University	US	96.3	95.6	93.4	92.7	95.1
3	3	University of California, Berkeley (UCB)	US	95.4	91.5	92.0	96.9	93.9
4	9	Harvard University	US	92.4	98.2	92.0	81.2	92.4
5	5	ETH Zurich (Swiss Federal Institute of Technology)	CH	90.0	95.5	88.9	89.1	91.4
6	6	National University of Singapore (NUS)	SG	87.0	96.2	90.5	91.9	91.0
7=	10	Nanyang Technological University (NTU)	SG	89.2	94.0	86.9	91.9	90.7
7=	4	University of Cambridge	GB	89.9	100.0	84.5	80.1	90.7
9	8	Imperial College London	GB	88.5	91.4	88.3	85.6	88.9
10	7	University of Oxford	GB	83.7	99.9	89.7	76.0	88.3
11	15	California Institute of Technology (Caltech)	US	90.2	85.4	86.6	87.4	87.8
12	12=	University of California, Los Angeles (UCLA)	US	86.2	82.8	91.0	91.5	86.7
13	16	Georgia Institute of Technology (Georgia Tech)	US	84.1	84.8	87.2	96.2	86.6
14	17	Princeton University	US	86.9	81.6	92.1	87.4	86.2
15	20	National Taiwan University (NTU)	TW	86.6	85.4	82.9	86.1	85.6
16	31	KTH, Royal Institute of Technology	SE	85.8	86.0	83.1	86.1	85.5
17	12=	Tsinghua University	CN	83.7	86.8	79.7	91.9	85.3
18	14	The University of Tokyo	JP	88.0	90.6	73.2	76.6	84.9
19	11	The Hong Kong University of Science and Technology (HKUST)	HK	78.2	90.0	89.1	86.1	84.6
20=	21	University of Illinois at Urbana-Champaign	US	86.2	78.4	87.7	87.0	84.2
20=	22	University of Texas at Austin	US	78.2	84.6	90.8	92.7	84.2
22=	24	KAIST - Korea Advanced Institute of Science and Technology	KR	80.9	85.6	82.8	89.6	83.9
22=	27	University of Hong Kong (HKU)	HK	79.5	90.8	87.7	77.8	83.9
24	26	University of Michigan	US	81.3	84.3	85.2	88.3	83.8
25	38=	The Chinese University of Hong Kong (CUHK)	HK	83.0	87.2	84.9	75.4	83.4
26	18	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	83.1	83.3	84.6	81.7	83.2
27=	32	Carnegie Mellon University	US	81.3	84.4	87.5	80.1	83.0
27=	23	University of Toronto	CA	80.5	81.6	88.5	87.0	83.0
29	30	Technische Universität München	DE	79.6	91.4	79.5	78.4	82.9
30	25	Tokyo Institute of Technology	JP	81.3	85.6	79.3	84.7	82.8
31	19	Seoul National University (SNU)	KR	77.9	88.7	83.1	80.6	82.3
32	51-100	Columbia University	US	77.4	81.0	93.0	84.7	81.9
33	28	The University of Melbourne	AU	74.7	91.2	85.9	74.1	81.2
34	47	University of California, San Diego (UCSD)	US	85.7	70.5	87.2	83.7	81.1
35	29	Australian National University (ANU)	AU	84.6	83.9	80.5	65.8	81.0
36	38=	Politecnico di Torino	IT	77.3	87.6	80.8	76.6	80.8
37	51-100	City University of Hong Kong	HK	76.3	77.0	91.5	88.7	80.7
38	33	The University of New South Wales (UNSW)	AU	72.7	87.1	88.5	80.6	80.6
39	41	Politecnico di Milano	IT	71.6	93.3	79.6	77.8	80.2
40	34=	Shanghai Jiao Tong University	CN	70.7	86.4	81.5	90.0	79.9
41=	51-100	Aalborg University	DK	75.7	73.2	92.1	91.9	79.8
41=	51-100	National Tsing Hua University	TW	75.6	84.3	81.2	80.6	79.8
43	45=	Purdue University	US	76.6	82.8	81.3	79.5	79.6
44=	43=	Cornell University	US	77.9	77.1	86.5	78.4	79.0
44=	51-100	Technische Universität Berlin	DE	72.7	84.9	83.0	80.1	79.0
46	49=	University of Southern California	US	80.2	70.5	88.0	83.2	78.9
47=	43=	The University of Sydney	AU	72.0	87.5	85.2	73.4	78.8
47=	51-100	Universidade Estadual de Campinas (Unicamp)	BR	80.4	77.1	85.3	71.3	78.8
49	36	Peking University	CN	74.8	83.3	78.7	80.1	78.7
50	37	Delft University of Technology	NL	69.4	81.6	82.7	88.3	77.9

Engineering - Mechanical, Aeronautical & Manufacturing

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	98.9	98.7	95.3	98.3	98.2
2	2	Stanford University	US	94.0	93.3	100.0	100.0	95.6
3	3	University of Cambridge	GB	89.8	100.0	95.1	95.8	94.6
4	4	University of California, Berkeley (UCB)	US	91.6	88.4	99.2	96.2	92.5
5	5	University of Michigan	US	100.0	82.7	88.2	95.4	92.4
6	6=	Imperial College London	GB	90.1	92.2	93.4	94.6	91.9
7	11	Georgia Institute of Technology (Georgia Tech)	US	96.4	84.0	89.7	94.6	91.4
8	6=	National University of Singapore (NUS)	SG	84.3	95.7	93.3	92.6	90.3
9	9	University of Oxford	GB	82.8	99.3	91.3	84.7	89.3
10	8	Harvard University	US	78.7	97.3	98.5	85.3	88.2
11	13	California Institute of Technology (Caltech)	US	89.6	87.1	87.5	85.3	87.9
12	18	Rheinisch-Westfälische Technische Hochschule Aachen	DE	88.8	90.4	84.9	82.3	87.7
13	14	Purdue University	US	91.3	85.5	83.9	83.6	87.3
14	10	The University of Tokyo	JP	86.5	89.9	83.8	84.7	86.8
15	26=	ETH Zurich (Swiss Federal Institute of Technology)	CH	83.3	89.1	90.1	85.3	86.4
16	15	Tsinghua University	CN	81.8	87.6	82.1	90.8	84.9
17=	19	Delft University of Technology	NL	82.0	87.6	84.1	87.4	84.8
17=	12	Nanyang Technological University (NTU)	SG	78.1	89.6	90.5	87.4	84.8
19	30=	Technische Universität München	DE	83.9	87.4	84.7	77.6	84.1
20	24	University of Illinois at Urbana-Champaign	US	83.3	78.9	89.1	89.4	83.8
21	28=	University of California, Los Angeles (UCLA)	US	79.3	80.8	98.2	86.9	83.7
22	30=	Politecnico di Milano	IT	76.0	95.3	83.3	79.7	83.4
23	17	The University of Melbourne	AU	75.4	95.9	88.1	74.4	83.3
24	16	Northwestern University	US	82.0	76.3	95.7	88.0	83.2
25	22	KTH, Royal Institute of Technology	SE	82.2	81.4	85.8	83.0	82.6
26	21	KAIST - Korea Advanced Institute of Science and Technology	KR	76.0	83.0	89.6	89.0	82.1
27	39	Cranfield University	GB	84.5	81.3	81.6	75.2	81.7
28	28=	Cornell University	US	78.4	76.7	96.2	83.6	81.3
29	41	Monash University	AU	68.2	95.8	90.3	77.6	81.2
30	25	Seoul National University (SNU)	KR	71.9	85.6	89.0	89.0	81.1
31	20	The Hong Kong University of Science and Technology (HKUST)	HK	74.6	87.5	89.3	76.8	81.0
32	33	Shanghai Jiao Tong University	CN	75.0	83.8	82.3	88.0	80.7
33	26=	The University of Sydney	AU	71.7	90.9	88.8	75.2	80.6
34=	23	Princeton University	US	76.8	78.2	92.4	81.7	80.3
34=	36	Tokyo Institute of Technology	JP	79.3	86.8	78.3	71.8	80.3
34=	51-100	University of Toronto	CA	75.9	79.9	89.3	83.6	80.3
37	37=	The University of New South Wales (UNSW)	AU	73.7	88.9	84.0	75.2	80.0
38	37=	Pennsylvania State University	US	76.8	74.2	89.8	89.4	79.9
39	48=	McGill University	CA	77.3	80.7	84.2	79.7	79.7
40	30=	Kyoto University	JP	72.1	88.1	81.8	78.3	79.3
41	44	The University of Manchester	GB	74.7	79.8	87.0	78.3	78.6
42=	51-100	Texas A&M University	US	74.5	77.1	82.9	86.9	78.4
42=	48=	Universität Stuttgart	DE	75.9	74.4	88.6	83.0	78.4
44	51-100	Technische Universität Darmstadt	DE	77.0	77.1	84.2	78.3	78.3
45	51-100	Virginia Polytechnic Institute (Virginia Tech)	US	78.3	71.4	82.8	86.4	78.1
46=	51-100	KIT, Karlsruher Institut für Technologie	DE	74.6	77.9	84.4	81.1	78.0
46=	40	Peking University	CN	62.6	87.2	92.9	85.9	78.0
46=	34=	University of Hong Kong (HKU)	HK	70.3	84.9	87.6	75.2	78.0
49=	47	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	66.3	80.2	93.0	84.2	77.2
49=	51-100	Technische Universität Berlin	DE	71.9	83.3	82.5	73.6	77.2



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English Language & Literature

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	2	University of Cambridge	GB	99.7	100.0	73.2		97.1
2	1	University of Oxford	GB	100.0	98.5	68.1		96.7
3	3	Harvard University	US	96.3	95.0	78.9		94.4
4	5	University of California, Berkeley (UCB)	US	94.8	80.7	91.1		93.0
5	4	Yale University	US	93.1	89.0	79.6		91.3
6	7	Stanford University	US	91.0	89.0	86.7		90.4
7	8=	Columbia University	US	89.4	83.6	84.3		88.3
8	6	University of Chicago	US	88.6	80.1	87.9		87.7
9	10	University of California, Los Angeles (UCLA)	US	88.9	84.1	76.1		87.1
10	8=	Princeton University	US	89.0	82.1	73.6		86.8
11	14	University of Edinburgh	GB	89.5	78.2	66.6		86.1
12	17=	National University of Singapore (NUS)	SG	88.2	87.2	61.9		85.5
13	13	University of Toronto	CA	86.9	79.0	73.4		84.8
14	11	University of Pennsylvania	US	82.1	73.6	98.3		82.9
15	41=	New York University (NYU)	US	82.2	78.0	90.2		82.6
16	12	Cornell University	US	82.1	79.2	85.6		82.2
17	15	UCL (University College London)	GB	84.6	82.9	61.0		82.1
18	19	The University of Sydney	AU	82.0	79.3	82.6		81.8
19	17=	Duke University	US	82.7	70.4	85.0		81.7
20	21	The University of Melbourne	AU	82.1	83.7	72.8		81.3
21	33	University of British Columbia	CA	80.3	81.0	86.8		81.0
22	16	The University of Warwick	GB	80.0	81.9	80.1		80.2
23	23	University of Michigan	US	79.3	74.9	90.9		80.0
24		University of Hong Kong (HKU)	HK	81.0	85.4	62.9		79.6
25		Australian National University (ANU)	AU	78.9	83.2	69.6		78.4
26	24	The University of Manchester	GB	76.9	85.3	82.3		78.3
27	48	King's College London (KCL)	GB	80.1	75.4	63.9		78.0
28		The University of Tokyo	JP	81.0	89.0	37.0		77.4
29=	29	University of Texas at Austin	US	77.7	72.8	77.4		77.2
29=	26	University of York	GB	78.2	67.9	78.2		77.2
31	34	McGill University	CA	77.3	76.9	71.9		76.7
32	25	Trinity College Dublin (TCD)	IE	77.7	79.5	63.9		76.5
33=	51-100	Massachusetts Institute of Technology (MIT)	US	75.6	86.2	61.9		75.3
33=	37	The University of Auckland	NZ	76.4	71.9	70.3		75.3
35	51-100	Peking University	CN	75.2	87.6	62.9		75.2
36=	51-100	Brown University	US	75.1	71.1	73.9		74.6
36=	51-100	Durham University	GB	74.3	81.9	69.3		74.6
38=	30	University of Glasgow	GB	75.6	63.3	77.3		74.5
38=	36	University of Leeds	GB	74.1	72.1	80.4		74.5
40	51-100	Johns Hopkins University	US	73.8	71.0	82.4		74.4
41	32	University of Virginia	US	72.8	71.9	87.7		74.2
42	27	Monash University	AU	74.3	77.4	63.9		73.6
43	20	The University of Queensland (UQ)	AU	73.2	74.4	74.6		73.5
44	45	Queen Mary, University of London (QMUL)	GB	73.8	65.5	74.9		73.1
45	51-100	Université Paris-Sorbonne (Paris IV)	FR	76.2	79.6	38.7		72.8
46	41=	The University of New South Wales (UNSW)	AU	70.5	79.3	80.4		72.4
47	39	University of Birmingham	GB	70.7	79.5	76.9		72.2
48=	51-100	University of Amsterdam	NL	71.3	73.6	76.3		72.0
48=	43	University of Exeter	GB	72.8	66.7	70.8		72.0
50	22	University of Alberta	CA	71.6	70.1	69.9		71.3

Environmental Sciences

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	University of California, Berkeley (UCB)	US	100.0	90.9	95.1	97.3	97.2
2	2	Harvard University	US	97.6	98.7	96.0	91.3	95.7
3	3=	ETH Zurich (Swiss Federal Institute of Technology)	CH	94.1	88.6	95.6	100.0	95.4
4	5	Stanford University	US	96.1	93.6	96.2	93.4	95.2
5	3=	University of Cambridge	GB	97.8	100.0	90.7	89.1	94.1
6	6	Massachusetts Institute of Technology (MIT)	US	99.0	97.1	94.3	80.8	93.1
7=	7	University of Oxford	GB	96.8	97.2	90.5	87.9	93.0
7=	8	Wageningen University	NL	93.4	77.7	92.9	98.7	93.0
9	9	Imperial College London	GB	92.2	85.8	95.2	94.4	92.9
10	14	National University of Singapore (NUS)	SG	98.7	93.3	91.0	84.2	92.6
11	11	The University of Queensland (UQ)	AU	88.2	83.7	91.7	99.6	91.5
12	27	University of British Columbia	CA	92.3	85.7	91.1	91.9	91.2
13	12=	The University of Melbourne	AU	89.3	91.7	92.2	92.4	91.0
14	19	Delft University of Technology	NL	93.3	81.5	88.9	92.9	90.9
15	15	University of California, Davis (UCD)	US	90.3	74.3	90.2	96.4	90.2
16	20=	Technical University of Denmark	DK	87.9	68.3	96.2	96.4	90.1
17	12=	Australian National University (ANU)	AU	90.1	86.5	91.1	90.2	90.0
18	46	Princeton University	US	84.0	85.6	100.0	90.8	89.9
19	42	University of Washington	US	90.0	71.3	90.7	93.9	89.3
20	20=	Cornell University	US	87.7	84.4	90.1	91.9	89.0
21	32=	University of Wisconsin-Madison	US	85.4	76.9	91.4	95.4	88.6
22	23=	University of California, Los Angeles (UCLA)	US	89.0	85.9	91.7	83.5	88.0
23	10	University of Michigan	US	85.0	81.3	91.9	91.3	87.9
24	16	Yale University	US	87.8	92.7	92.2	80.0	87.4
25	17	Tsinghua University	CN	86.0	79.9	85.7	93.4	87.2
26	36	Duke University	US	81.6	76.7	95.9	91.3	87.1
27	38	Stockholm University	SE	81.9	66.9	95.6	93.9	86.8
28=	34	Peking University	CN	86.4	82.9	86.1	89.1	86.7
28=	23=	University of East Anglia (UEA)	GB	87.5	40.8	99.8	90.8	86.7
30	51-100	Oregon State University	US	85.5	49.1	92.0	97.3	86.4
31=	30	Georgia Institute of Technology (Georgia Tech)	US	84.9	75.3	95.6	83.5	86.3
31=	48=	Nanyang Technological University (NTU)	SG	86.3	78.5	93.7	82.2	86.3
31=	28=	Universiti Sains Malaysia (USM)	MY	76.4	73.0	98.8	94.9	86.3
34	51-100	University of Minnesota	US	81.8	76.6	92.6	90.2	86.1
35	43	University of Illinois at Urbana-Champaign	US	80.9	75.3	89.8	93.9	85.8
36=	39	Arizona State University	US	82.2	67.0	93.7	90.8	85.7
36=	25=	The University of Tokyo	JP	94.0	88.4	79.1	77.8	85.7
36=	51-100	University of California, Santa Barbara (UCSB)	US	78.9	62.5	98.8	92.9	85.7
36=	51-100	University of Copenhagen	DK	84.8	63.6	91.5	90.2	85.7
40=	32=	Columbia University	US	80.9	84.1	91.5	86.7	85.3
40=	50	The University of New South Wales (UNSW)	AU	86.1	89.3	85.7	82.2	85.3
42	44	University of Texas at Austin	US	83.7	80.5	88.0	86.7	85.2
43=	45	California Institute of Technology (Caltech)	US	90.8	81.0	87.4	75.3	85.1
43=	51-100	McGill University	CA	83.7	83.7	90.1	82.9	85.1
43=	47	University of Edinburgh	GB	85.2	77.0	89.9	83.5	85.1
43=	28=	University of Toronto	CA	82.6	82.5	87.5	87.9	85.1
47	101-150	James Cook University (JCU)	AU	85.1	63.2	90.1	88.5	85.0
48	51-100	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	77.6	81.6	94.4	87.9	84.8
49	51-100	Colorado State University	US	83.4	64.0	89.1	90.8	84.7
50	31	Lund University	SE	84.2	69.3	90.0	85.5	84.5

Geography

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	University of Oxford	GB	96.5	99.1	90.1	99.1	96.2
2	2	London School of Economics and Political Science (LSE)	GB	100.0	92.3	84.0	82.2	94.2
3	3	University of Cambridge	GB	96.2	100.0	85.3	90.0	94.0
4	5	University of California, Berkeley (UCB)	US	94.9	78.8	95.5	98.2	93.9
5	4	Durham University	GB	90.7	81.7	100.0	100.0	92.6
6	10	University of British Columbia	CA	94.9	71.3	92.3	95.4	92.2
7	6	University of California, Los Angeles (UCLA)	US	92.0	81.2	94.8	92.3	91.4
8	7	UCL (University College London)	GB	92.3	85.5	87.8	91.2	90.8
9	9	National University of Singapore (NUS)	SG	91.5	88.0	86.2	85.0	89.4
10	8	The University of Manchester	GB	83.7	82.6	91.8	99.1	87.1
11	12	University of Toronto	CA	87.3	78.7	88.6	88.8	86.9
12	18=	Utrecht University	NL	85.6	74.5	91.4	87.6	85.7
13	17	University of Amsterdam	NL	84.3	72.6	91.6	92.3	85.4
14	15	University of Bristol	GB	86.6	78.4	85.1	85.0	85.3
15=	11	Australian National University (ANU)	AU	86.4	79.7	83.5	83.7	84.9
15=	14	University of Edinburgh	GB	84.0	81.7	90.3	85.0	84.9
17	28=	University of Washington	US	80.1	69.0	99.9	97.3	84.5
18	18=	University of Wisconsin-Madison	US	84.1	63.2	91.9	91.2	84.2
19	25	University of Hong Kong (HKU)	HK	86.7	82.1	79.5	79.2	84.0
20	21=	Lund University	SE	85.4	69.0	86.0	83.7	83.6
21=	16	The University of Melbourne	AU	82.1	88.9	86.6	82.2	83.5
21=	13	University of Leeds	GB	79.3	76.4	92.0	96.4	83.5
23	20	Stockholm University	SE	81.3	79.2	90.1	87.6	83.4
24	33	King's College London (KCL)	GB	82.6	77.9	86.6	83.7	82.9
25	46	Humboldt-Universität zu Berlin	DE	86.4	82.0	75.6	72.0	82.2
26	32	University of Glasgow	GB	79.7	72.0	91.2	88.8	82.0
27	28=	University of Minnesota	US	84.1	48.8	90.4	86.3	81.8
28=	23	Monash University	AU	79.2	83.2	85.9	85.0	81.5
28=	41	Ohio State University	US	83.5	52.1	88.6	86.3	81.5
28=	35	The University of Sydney	AU	80.2	92.6	83.1	77.5	81.5
28=	21=	University of Exeter	GB	80.5	70.8	91.7	82.2	81.5
32	30	Pennsylvania State University	US	80.0	59.6	90.2	90.0	81.0
33	48	The University of Tokyo	JP	86.6	80.9	73.2	63.0	80.5
34	37	Katholieke Universiteit Leuven	BE	79.4	78.2	88.8	77.5	80.4
35=	26	The University of Queensland (UQ)	AU	76.0	83.4	86.9	85.0	79.7
35=	24	The University of Sheffield	GB	77.5	63.4	87.6	91.2	79.7
37	49	Lancaster University	GB	77.5	66.8	90.1	85.0	79.4
38	51-100	Cardiff University	GB	73.5	67.9	92.5	93.3	78.8
39=	39=	The University of Nottingham	GB	72.8	72.0	92.4	91.2	78.4
39=	34	University of Cape Town	ZA	75.4	77.5	84.1	85.0	78.4
41	45	University of North Carolina, Chapel Hill	US	75.8	65.5	91.2	83.7	78.3
42=	51-100	McGill University	CA	74.9	80.2	84.5	77.5	77.3
42=	31	Newcastle University	GB	70.1	64.6	93.7	98.2	77.3
44	51-100	The University of Auckland	NZ	75.8	75.3	81.1	79.2	77.1
45	50	University of Helsinki	FI	77.1	70.7	82.1	75.8	77.0
46=	51-100	The Chinese University of Hong Kong (CUHK)	HK	76.6	83.8	76.7	74.0	76.9
46=	43=	Université Paris 1 Panthéon-Sorbonne	FR	87.6	75.3	57.7	54.2	76.9
48=	36	University of Birmingham	GB	74.1	77.2	86.5	77.5	76.8
48=	51-100	University of Waterloo	CA	74.7	75.5	83.6	79.2	76.8
50	51-100	University of Oslo	NO	74.9	52.3	87.6	88.8	76.6

History

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	3	Harvard University	US	96.9	97.6	91.6	100.0	96.6
2	1	University of Cambridge	GB	99.2	100.0	82.6	95.1	96.2
3	2	University of Oxford	GB	98.7	98.6	81.1	94.3	95.4
4	6	University of California, Berkeley (UCB)	US	91.8	85.9	89.8	93.5	91.2
5	4	Yale University	US	93.0	89.4	87.2	88.2	91.1
6	7	London School of Economics and Political Science (LSE)	GB	100.0	95.2	71.0	68.6	90.5
7	5	Princeton University	US	91.5	80.8	85.5	91.0	89.5
8	9	Stanford University	US	86.9	91.5	89.4	91.0	88.4
9	15	Australian National University (ANU)	AU	97.1	76.5	74.2	72.5	87.9
10	11	Columbia University	US	88.4	82.5	85.8	91.0	87.8
11	12	University of California, Los Angeles (UCLA)	US	86.1	83.5	89.2	90.1	86.9
12	17	University of Wisconsin-Madison	US	91.5	64.4	84.2	85.0	86.7
13	8	University of Chicago	US	87.1	77.8	82.8	87.2	85.5
14	29	Kyoto University	JP	91.2	78.4	73.2	74.2	84.7
15	24	The University of Warwick	GB	89.9	86.9	70.2	70.6	83.8
16	13	Université Paris 1 Panthéon-Sorbonne	FR	96.1	85.0	55.0	61.6	83.7
17	37	The University of Tokyo	JP	85.4	81.7	80.4	77.3	83.1
18	19	University of Toronto	CA	83.3	73.6	79.5	86.1	82.2
19	21	Johns Hopkins University	US	83.9	60.9	86.4	83.9	82.0
20	23	Duke University	US	80.2	71.3	87.4	87.2	81.4
21	20	Cornell University	US	76.2	76.7	91.6	92.7	81.0
22=	40	National University of Singapore (NUS)	SG	83.0	83.6	75.4	74.2	80.6
22=	10	University of Michigan	US	79.5	69.7	84.7	88.2	80.6
24	32=	University of Pennsylvania	US	76.3	81.4	88.8	85.0	80.0
25	22	The University of Melbourne	AU	80.2	83.9	76.7	77.3	79.6
26	41	Utrecht University	NL	79.3	70.9	84.0	81.5	79.5
27	26	King's College London (KCL)	GB	80.3	85.0	75.7	75.8	79.4
28	16	Humboldt-Universität zu Berlin	DE	83.7	84.5	65.7	70.6	79.1
29	28	Leiden University	NL	79.6	76.6	77.7	78.8	78.9
30	49	Peking University	CN	81.8	81.5	71.6	70.6	78.6
31	45	The University of Sydney	AU	81.0	79.1	71.0	75.8	78.5
32	32=	UCL (University College London)	GB	72.2	90.0	79.0	89.2	77.6
33	25	Universidad Nacional Autónoma de México (UNAM)	MX	87.0	69.0	60.4	61.6	77.4
34=	14	Freie Universität Berlin	DE	82.3	73.9	69.1	66.5	77.1
34=	101-150	University of Exeter	GB	77.3	80.4	73.7	77.3	77.1
36	51-100	McGill University	CA	77.0	74.6	76.2	75.8	76.5
37	51-100	Northwestern University	US	73.6	67.9	87.0	82.7	76.4
38	50=	The University of Manchester	GB	70.5	90.6	81.0	85.0	76.3
39	48	Trinity College Dublin (TCD)	IE	79.8	81.4	65.7	68.6	76.2
40=	34=	University of British Columbia	CA	71.6	76.8	86.0	83.9	76.1
40=	38=	University of Hong Kong (HKU)	HK	77.8	79.0	70.9	72.5	76.1
42	101-150	University of California, Davis (UCD)	US	74.6	62.7	80.6	83.9	75.7
43	51-100	University of York	GB	74.1	75.0	78.1	78.8	75.5
44	43=	University of Texas at Austin	US	71.5	68.5	85.6	83.9	75.2
45		The Chinese University of Hong Kong (CUHK)	HK	89.3	72.3	39.7	47.9	74.0
46	51-100	Queen Mary, University of London (QMUL)	GB	76.6	67.7	71.3	68.6	73.7
47	27	Ludwig-Maximilians-Universität München	DE	72.8	59.2	78.3	80.1	73.4
48=	51-100	National Taiwan University (NTU)	TW	79.8	71.1	58.3	58.8	72.6
48=	51-100	University of Washington	US	65.5	60.5	92.3	89.2	72.6
50=	46=	New York University (NYU)	US	65.0	76.9	85.8	86.1	72.5
50=	101-150	Seoul National University (SNU)	KR	75.6	83.1	63.7	61.6	72.5

Law

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	100.0	99.5	99.9	100.0	99.8
2	3	University of Cambridge	GB	98.0	99.3	91.3	88.8	96.7
3	2	University of Oxford	GB	98.7	100.0	86.7	82.1	96.0
4	4	Yale University	US	96.3	89.2	98.7	92.3	93.7
5	5	New York University (NYU)	US	98.1	78.9	97.5	97.5	92.2
6	6	Stanford University	US	89.9	92.0	97.2	88.8	90.7
7	7	London School of Economics and Political Science (LSE)	GB	91.6	93.3	87.7	81.1	90.3
8	8	The University of Melbourne	AU	90.7	94.8	85.2	75.5	89.4
9	10	University of California, Berkeley (UCB)	US	89.6	81.6	93.7	92.9	87.9
10	11	Columbia University	US	89.8	82.2	92.4	84.8	86.9
11	12	UCL (University College London)	GB	89.1	82.5	88.8	84.8	86.5
12	9	University of Chicago	US	86.7	81.9	97.8	90.9	86.4
13	13	The University of Sydney	AU	85.9	94.8	77.7	68.2	85.5
14	19	National University of Singapore (NUS)	SG	86.3	90.3	79.2	69.8	84.7
15	14	The University of New South Wales (UNSW)	AU	84.2	89.3	81.3	74.2	84.1
16	15	Australian National University (ANU)	AU	84.1	87.0	83.3	71.4	83.0
17	20	King's College London (KCL)	GB	82.7	80.6	82.4	75.5	81.0
18	51-100	Peking University	CN	80.8	87.7	80.9	66.5	80.7
19	18	University of Hong Kong (HKU)	HK	79.8	90.7	74.5	64.6	80.5
20	22	The University of Tokyo	JP	84.3	88.2	65.3	55.3	80.2
21	21	University of Toronto	CA	82.2	77.8	82.8	76.7	80.1
22	16	Monash University	AU	75.0	90.5	78.6	75.5	79.9
23	23	Leiden University	NL	83.6	75.2	82.4	75.5	79.8
24	17	Georgetown University	US	81.4	67.0	96.9	90.9	79.3
25	27	Université Paris 1 Panthéon-Sorbonne	FR	86.0	87.5	57.6	45.1	78.9
26	33	McGill University	CA	79.2	83.0	80.4	68.2	78.8
27	32	University of Edinburgh	GB	81.6	76.3	78.5	71.4	78.3
28	31	University of Michigan	US	76.3	73.1	90.7	85.7	77.5
29	24=	University of Pennsylvania	US	67.7	82.7	95.8	91.6	77.2
30	26	Katholieke Universiteit Leuven	BE	78.0	75.4	84.2	74.2	77.0
31	30	Cornell University	US	70.3	77.3	100.0	90.3	76.9
32	35	University of California, Los Angeles (UCLA)	US	70.3	81.7	92.0	83.9	76.8
33=	28=	The University of Auckland	NZ	73.8	89.1	78.5	60.4	76.6
33=	36	University of British Columbia	CA	73.6	78.6	90.3	77.9	76.6
35	34	The University of Nottingham	GB	75.3	78.3	83.4	72.8	76.2
36	24=	Ruprecht-Karls-Universität Heidelberg	DE	82.6	77.0	69.0	52.4	75.7
37	43	Pontificia Universidad Católica de Chile	CL	74.4	81.6	73.9	60.4	74.4
38	51-100	Universidad Nacional Autónoma de México (UNAM)	MX	81.0	71.2	61.6	62.6	74.3
39=	42	Duke University	US	69.7	70.6	94.6	89.5	74.2
39=	44	Tsinghua University	CN	74.7	84.3	74.1	52.4	74.2
41	51-100	Seoul National University (SNU)	KR	72.5	83.6	77.8	58.0	73.9
42	51-100	The Chinese University of Hong Kong (CUHK)	HK	71.2	83.4	75.5	60.4	73.5
43=	28=	Ludwig-Maximilians-Universität München	DE	80.5	69.6	71.4	58.0	73.4
43=	51-100	National Taiwan University (NTU)	TW	75.7	78.2	75.9	55.3	73.4
45=	51-100	Queen Mary, University of London (QMUL)	GB	77.4	66.8	78.6	66.5	72.6
45=	49	Victoria University of Wellington	NZ	75.3	75.5	71.7	58.0	72.6
47	39	University of Virginia	US	75.0	62.2	94.4	87.3	72.5
48		Kyoto University	JP	72.7	82.0	56.5	45.1	72.0
49	51-100	The University of Queensland (UQ)	AU	61.6	88.7	79.7	66.5	71.4
50	48	Utrecht University	NL	69.9	68.9	87.4	75.5	71.3

Linguistics

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	89.4	100.0	94.1	98.6
2	2	University of California, Los Angeles (UCLA)	US	91.8	79.3	89.5	89.9	90.3
3	3	University of Edinburgh	GB	85.2	82.4	91.1	89.9	85.5
4=	7	Harvard University	US	82.7	97.7	95.6	94.1	85.4
4=	6	University of Cambridge	GB	84.0	99.9	79.6	85.0	85.4
6	4	University of Oxford	GB	83.3	100.0	82.0	86.7	85.1
7	5	Stanford University	US	82.4	92.6	99.3	94.1	84.9
8	16	National University of Singapore (NUS)	SG	83.6	90.0	83.6	81.3	84.1
9	18	University of Hong Kong (HKU)	HK	84.3	85.5	80.6	77.0	83.9
10	8	University of Massachusetts, Amherst	US	86.1	54.3	91.9	91.4	83.5
11	10	University of California, Berkeley (UCB)	US	81.9	81.4	94.7	89.9	82.9
12	13	University of Pennsylvania	US	80.7	78.9	95.0	91.4	81.8
13	9	Lancaster University	GB	82.3	72.7	86.3	77.0	81.3
14	22	Peking University	CN	82.4	82.1	79.1	58.4	81.0
15	12	The University of Melbourne	AU	79.0	89.5	83.3	81.3	80.4
16	11	Australian National University (ANU)	AU	79.1	87.5	82.9	72.0	79.8
17	14	UCL (University College London)	GB	76.4	87.2	88.3	95.4	79.0
18	24	City University of Hong Kong	HK	80.2	70.8	78.1	74.6	78.9
19	20	The University of Tokyo	JP	77.2	89.4	84.4	74.6	78.7
20	15	Ohio State University	US	79.2	56.7	95.7	91.4	78.4
21	48	The Chinese University of Hong Kong (CUHK)	HK	77.3	82.6	78.3	74.6	77.7
22	25	University of Amsterdam	NL	76.7	77.2	82.9	85.0	77.5
23	19	University of Chicago	US	76.5	75.6	84.1	81.3	77.0
24	42	Nanyang Technological University (NTU)	SG	76.2	75.4	76.9	69.1	75.8
25=	28	McGill University	CA	74.5	75.3	89.4	81.3	75.7
25=	39	University of British Columbia	CA	74.4	77.4	87.8	81.3	75.7
27	34=	University of Maryland, College Park	US	77.0	42.3	92.2	100.0	75.4
28	21	The University of Sydney	AU	72.9	88.3	82.8	79.2	75.3
29	26=	Leiden University	NL	77.1	65.0	74.2	65.9	75.2
30	44=	New York University (NYU)	US	73.0	77.4	89.0	89.9	75.1
31=	38	University of California, San Diego (UCSD)	US	73.2	72.5	93.4	89.9	75.0
31=	32	University of Toronto	CA	73.8	71.4	88.2	88.4	75.0
33	36	The University of Auckland	NZ	73.1	89.1	80.1	65.9	74.7
34	26=	University of California, Santa Barbara (UCSB)	US	75.2	54.7	87.4	81.3	74.1
35=		Lomonosov Moscow State University	RU	77.4	90.2	33.5	20.8	73.7
35=	23	The Hong Kong Polytechnic University	HK	73.7	76.5	75.1	65.9	73.7
37=	51-100	University of Michigan	US	71.5	73.4	90.0	83.2	73.2
37=	51-100	University of Southern California	US	72.6	68.8	83.7	81.3	73.2
39=	33	The University of Manchester	GB	70.2	81.4	86.3	86.7	73.0
39=	51-100	University of California, Santa Cruz (UCSC)	US	73.9	56.9	86.9	77.0	73.0
41	50=	Seoul National University (SNU)	KR	73.4	84.0	56.8	53.8	72.7
42	30	University of Texas at Austin	US	70.4	66.8	92.8	95.4	72.4
43	51-100	Cornell University	US	70.0	77.0	90.1	79.2	72.2
44	101-150	National Taiwan University (NTU)	TW	72.1	85.1	62.3	53.8	72.0
45	34=	University of Illinois at Urbana-Champaign	US	70.4	62.7	89.4	94.1	71.8
46	41	Radboud University Nijmegen	NL	70.7	60.8	88.2	92.8	71.7
47	51-100	National Tsing Hua University	TW	72.1	68.5	73.0	62.4	71.3
48	17	Monash University	AU	69.6	92.7	71.0	53.8	71.2
49	51-100	Georgetown University	US	69.5	68.7	87.6	79.2	70.8
50	37	The University of Queensland (UQ)	AU	67.9	84.6	80.4	72.0	70.4



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Mathematics

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	97.8	98.5	99.7	94.1	97.6
2	4=	University of Cambridge	GB	99.3	100.0	93.2	92.6	96.9
3	3	University of Oxford	GB	97.1	99.8	94.2	95.5	96.7
4	2	Massachusetts Institute of Technology (MIT)	US	100.0	94.5	91.9	95.5	96.4
5	6=	Stanford University	US	95.6	93.6	97.3	98.1	96.0
6	4=	University of California, Berkeley (UCB)	US	98.0	88.4	95.8	93.3	94.7
7	6=	Princeton University	US	96.5	83.3	94.6	98.1	93.8
8	8	University of California, Los Angeles (UCLA)	US	90.9	80.7	99.3	100.0	92.4
9	9	ETH Zurich (Swiss Federal Institute of Technology)	CH	92.2	91.2	90.8	89.5	91.2
10	12	University of Chicago	US	87.3	89.9	99.3	85.3	89.8
11	11	Imperial College London	GB	90.4	90.3	89.4	86.2	89.3
12	13	National University of Singapore (NUS)	SG	86.1	89.8	90.3	89.5	88.4
13	10	New York University (NYU)	US	93.8	85.8	88.8	78.5	88.1
14	19	University of Michigan	US	84.9	81.8	95.4	89.5	87.3
15	14	California Institute of Technology (Caltech)	US	91.0	75.5	93.3	83.5	86.9
16	15	University of Toronto	CA	84.1	84.1	89.5	89.5	86.3
17	21	Ecole Polytechnique ParisTech	FR	89.4	83.1	85.4	78.5	85.2
18	23	The University of Tokyo	JP	89.1	87.3	78.6	78.5	84.5
19	18	Columbia University	US	81.2	89.1	88.7	81.6	84.4
20=	45=	University of Hong Kong (HKU)	HK	79.9	91.6	91.1	78.5	84.2
20=	24	University of Waterloo	CA	82.1	84.0	86.4	86.2	84.2
22	17	University of Texas at Austin	US	80.1	78.6	91.6	88.7	83.8
23	22	Yale University	US	85.7	85.5	85.8	75.2	83.6
24	16	Carnegie Mellon University	US	82.7	76.7	92.0	82.5	83.3
25	27	Georgia Institute of Technology (Georgia Tech)	US	82.2	74.8	88.0	88.7	83.2
26=	36=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	84.9	81.3	85.1	77.4	82.7
26=	28	University of British Columbia	CA	77.2	81.7	90.4	87.0	82.7
28	33	University of California, San Diego (UCSD)	US	74.2	70.5	97.4	93.3	81.9
29=	40=	City University of Hong Kong	HK	72.3	77.3	93.1	94.1	81.8
29=	31=	University of Edinburgh	GB	74.4	81.0	95.7	83.5	81.8
31	20	Australian National University (ANU)	AU	80.7	85.6	83.8	77.4	81.6
32	48	Nanyang Technological University (NTU)	SG	74.8	82.9	87.5	87.0	81.4
33	45=	The Hong Kong University of Science and Technology (HKUST)	HK	76.4	88.6	90.7	74.0	81.2
34=	38	Cornell University	US	82.4	79.1	85.1	76.3	81.1
34=	31=	The University of Sydney	AU	77.0	90.9	84.1	76.3	81.1
36	29	Kyoto University	JP	85.0	76.8	80.5	77.4	80.9
37=	51-100	The University of Melbourne	AU	78.4	91.7	83.9	71.6	80.8
37=	51-100	University of Wisconsin-Madison	US	75.3	73.2	89.9	90.3	80.8
39	51-100	Northwestern University	US	70.3	81.4	100.0	81.6	80.7
40	40=	Rheinische Friedrich-Wilhelms-Universität Bonn	DE	88.2	61.8	88.2	76.3	80.5
41	51-100	University of Pennsylvania	US	72.5	88.4	89.5	78.5	80.3
42=	49	Lomonosov Moscow State University	RU	90.0	91.7	61.6	67.6	80.2
42=	26	The Chinese University of Hong Kong (CUHK)	HK	78.9	78.4	87.6	77.4	80.2
44=	45=	Ecole Normale Supérieure, Paris (ENS Paris)	FR	88.7	68.9	83.6	69.0	79.8
44=	25	The University of Warwick	GB	85.3	77.7	81.9	69.0	79.8
46=	30	Peking University	CN	78.9	77.9	80.7	81.6	79.6
46=	43	University of Illinois at Urbana-Champaign	US	75.0	73.1	90.3	84.4	79.6
48	40=	Brown University	US	79.2	74.7	88.5	75.2	79.4
49=	51-100	Seoul National University (SNU)	KR	80.4	83.3	80.1	71.6	79.2
49=	51-100	Technische Universität Berlin	DE	82.4	82.4	78.3	70.3	79.2

Medicine

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	100.0	100.0	96.4	100.0	99.1
2	2	University of Oxford	GB	95.2	98.3	96.5	94.0	95.5
3	3	University of Cambridge	GB	96.2	97.9	95.8	89.6	94.6
4	6	Johns Hopkins University	US	91.3	75.1	95.5	98.3	92.5
5	4	Stanford University	US	90.7	92.6	93.2	90.2	91.4
6	9	University of California, San Francisco (UCSF)	US	89.9	69.7	96.5	96.8	91.3
7	5	University of California, Los Angeles (UCLA)	US	88.2	87.3	94.0	92.9	90.7
8	7	Yale University	US	88.7	89.3	92.8	89.5	90.0
9	16	Karolinska Institute	SE	91.0	80.0	90.8	88.8	89.3
10	8	UCL (University College London)	GB	84.6	88.3	92.2	94.0	89.2
11=	10	Imperial College London	GB	86.7	86.4	93.1	87.4	88.4
11=	11	University of Pennsylvania	US	82.8	79.6	94.4	94.7	88.4
13=	15	Duke University	US	79.2	80.9	96.9	96.7	88.2
13=	14	University of Toronto	CA	82.3	80.3	93.0	96.0	88.2
15	13	Columbia University	US	81.3	83.1	95.1	92.7	87.8
16	18	Massachusetts Institute of Technology (MIT)	US	84.2	93.7	97.2	78.3	86.9
17	17	The University of Sydney	AU	84.5	88.2	89.1	85.3	86.2
18	12	The University of Melbourne	AU	84.0	88.7	87.2	82.8	85.0
19	23	University of Washington	US	76.7	72.0	93.5	93.8	84.7
20	20	The University of Tokyo	JP	88.4	93.8	83.6	75.5	84.5
21	21=	National University of Singapore (NUS)	SG	87.9	94.1	85.1	72.9	84.1
22=	26	McGill University	CA	79.2	78.3	91.4	85.7	83.8
22=	28	University of California, San Diego (UCSD)	US	74.9	74.6	94.6	91.1	83.8
24	19	King's College London (KCL)	GB	78.4	80.6	90.4	86.6	83.7
25	24=	Washington University in St. Louis	US	75.4	69.4	94.6	90.3	83.3
26	39	University of British Columbia	CA	76.7	80.9	90.8	87.1	83.2
27	21=	University of Michigan	US	73.4	74.6	92.7	92.1	83.0
28	24=	University of Hong Kong (HKU)	HK	84.8	86.8	85.6	74.2	82.6
29	32	New York University (NYU)	US	74.8	78.5	90.9	86.9	82.2
30	36=	Cornell University	US	75.8	79.7	91.0	84.4	82.1
31	29=	University of Edinburgh	GB	75.2	75.4	92.6	84.4	81.9
32	51-100	London School of Hygiene & Tropical Medicine	GB	73.4	70.7	96.4	83.6	81.4
33=	27	Erasmus University Rotterdam	NL	74.2	61.0	93.6	88.1	81.2
33=	50	McMaster University	CA	72.3	61.1	97.1	87.7	81.2
35	51-100	Baylor College of Medicine	US	76.8	62.7	92.3	84.2	81.1
36	33	Monash University	AU	79.7	80.2	85.1	78.0	80.7
37=	46=	University of Chicago	US	73.7	68.7	92.3	84.7	80.6
37=	34	University of Copenhagen	DK	69.8	80.4	90.7	87.7	80.6
39=	38	Mayo Medical School	US	82.8	50.8	95.0	73.7	80.4
39=	31	Ruprecht-Karls-Universität Heidelberg	DE	75.8	72.7	88.3	83.1	80.4
41	43	National Taiwan University (NTU)	TW	81.9	88.6	83.1	71.1	80.2
42	46=	University of Pittsburgh	US	74.0	46.2	91.9	90.3	79.8
43=	51-100	Northwestern University	US	68.9	75.2	91.6	86.7	79.7
43=	29=	The University of New South Wales (UNSW)	AU	76.0	87.1	84.7	77.6	79.7
45	41	University of Zurich	CH	71.6	69.5	91.9	84.3	79.6
46=	35	Kyoto University	JP	79.8	85.4	83.0	73.2	79.5
46=	44=	University of Amsterdam	NL	70.7	68.5	91.3	86.3	79.5
48	51-100	Seoul National University (SNU)	KR	78.2	81.5	83.4	76.6	79.4
49	42	The University of Queensland (UQ)	AU	75.3	81.4	85.6	78.4	79.3
50	36=	Leiden University	NL	68.3	74.6	91.7	84.5	78.8

Materials Science

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	92.1	93.4	99.1	97.3
2	2=	Stanford University	US	91.4	94.1	95.1	98.5	94.4
3	5	University of California, Berkeley (UCB)	US	93.1	88.0	92.8	92.0	92.2
4	2=	University of Cambridge	GB	95.6	100.0	88.6	86.4	92.0
5	6=	Northwestern University	US	92.6	72.8	91.7	94.9	91.0
6=	4	Imperial College London	GB	95.1	77.1	88.9	90.9	90.7
6=	6=	National University of Singapore (NUS)	SG	87.1	90.2	91.3	96.2	90.7
8	8	Nanyang Technological University (NTU)	SG	83.8	80.2	89.1	100.0	88.8
9	9	University of Oxford	GB	90.2	98.4	84.8	80.2	87.2
10	15	Georgia Institute of Technology (Georgia Tech)	US	88.5	60.4	88.2	94.2	87.0
11	10	Tsinghua University	CN	88.9	85.2	78.9	91.7	86.7
12	12	Harvard University	US	77.0	99.5	92.7	90.5	86.6
13	27	University of Illinois at Urbana-Champaign	US	88.8	65.7	87.8	87.7	86.0
14	17=	The University of Tokyo	JP	88.6	89.4	78.2	87.7	85.9
15	13	ETH Zurich (Swiss Federal Institute of Technology)	CH	87.5	80.1	85.9	85.1	85.8
16	21=	University of California, Los Angeles (UCLA)	US	77.4	85.2	96.0	86.9	85.2
17	23=	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	88.9	73.2	85.7	82.8	85.0
18	23=	California Institute of Technology (Caltech)	US	89.4	61.0	86.8	81.8	84.0
19	16	KAIST - Korea Advanced Institute of Science and Technology	KR	80.2	80.4	83.3	88.1	83.0
20	34	University of California, Santa Barbara (UCSB)	US	79.1	57.3	96.2	84.2	82.5
21=	31=	Seoul National University (SNU)	KR	80.0	84.3	82.3	84.2	82.1
21=	19	The University of Manchester	GB	83.8	79.6	83.3	79.2	82.1
21=	20	Tokyo Institute of Technology	JP	87.7	79.4	76.2	80.2	82.1
24=	14	Carnegie Mellon University	US	84.9	75.0	88.2	73.4	81.9
24=	26	Kyoto University	JP	82.6	83.3	78.1	84.2	81.9
26	17=	The University of New South Wales (UNSW)	AU	77.4	85.9	86.0	82.3	81.6
27	30	University of Michigan	US	79.5	78.7	84.7	82.8	81.5
28	21=	Pennsylvania State University	US	80.9	68.3	84.4	84.2	81.3
29	25	Rheinisch-Westfälische Technische Hochschule Aachen	DE	92.6	67.3	76.3	72.1	80.9
30	28	Peking University	CN	70.9	87.2	85.3	88.9	80.6
31=	35=	Cornell University	US	75.6	78.1	88.9	80.8	80.5
31=	11	Tohoku University	JP	89.8	69.6	73.0	77.6	80.5
31=	51-100	University of Texas at Austin	US	68.1	71.9	93.5	90.9	80.5
34	33	University of Pennsylvania	US	69.9	79.5	93.1	84.6	80.3
35	31=	Shanghai Jiao Tong University	CN	78.5	83.0	77.6	84.2	80.2
36	37=	Pohang University of Science and Technology (POSTECH)	KR	72.9	74.2	86.4	85.5	79.6
37	40	Delft University of Technology	NL	85.4	65.4	79.2	74.6	79.2
38	45	University of Toronto	CA	73.8	75.4	83.5	82.3	78.5
39	48=	KTH, Royal Institute of Technology	SE	83.4	56.3	78.1	78.1	78.0
40	43	Katholieke Universiteit Leuven	BE	77.0	72.6	81.8	76.4	77.6
41=	44	National Taiwan University (NTU)	TW	69.8	86.1	80.8	83.2	77.5
41=	51-100	Technical University of Denmark	DK	71.0	55.7	88.0	86.0	77.5
43	37=	Monash University	AU	71.8	92.9	84.9	72.8	77.4
44	29	The Hong Kong University of Science and Technology (HKUST)	HK	72.2	80.1	85.5	75.2	77.1
45	46=	KIT, Karlsruher Institut für Technologie	DE	75.8	67.0	79.5	79.7	76.8
46	35=	Osaka University	JP	74.7	79.3	73.0	81.3	76.4
47=	51-100	McGill University	CA	79.4	73.8	78.2	70.1	76.2
47=	48=	Purdue University	US	72.5	63.7	82.2	81.3	76.2
49	42	Princeton University	US	65.8	85.0	89.3	74.6	75.8
50	39	The University of Sheffield	GB	80.5	68.2	79.0	67.2	75.6

Modern Languages

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	University of Oxford	GB	100.0	100.0			100.0
2	2	University of Cambridge	GB	99.8	98.8			99.5
3	3	Harvard University	US	99.1	94.6			97.8
4	4	University of California, Berkeley (UCB)	US	94.3	84.6			91.4
5	22	Peking University	CN	92.2	84.7			90.0
6	13	The University of Tokyo	JP	92.3	83.7			89.7
7	5=	Yale University	US	91.7	83.9			89.4
8	5=	Stanford University	US	90.4	84.8			88.7
9	16	Université Paris-Sorbonne (Paris IV)	FR	90.7	81.0			87.8
10	9	University of California, Los Angeles (UCLA)	US	91.3	78.5			87.5
11	10	National University of Singapore (NUS)	SG	87.6	84.1			86.6
12	19	Columbia University	US	90.0	77.8			86.3
13	7	Princeton University	US	89.2	79.2			86.2
14	20	Humboldt-Universität zu Berlin	DE	90.2	76.0			85.9
15	17	University of Hong Kong (HKU)	HK	86.4	84.0			85.7
16	47	Seoul National University (SNU)	KR	87.5	81.3			85.6
17=	34	Kyoto University	JP	90.0	74.9			85.5
17=	8	UCL (University College London)	GB	87.0	81.9			85.5
19	18	Massachusetts Institute of Technology (MIT)	US	83.8	87.4			84.9
20	101-150	Sungkyunkwan University	KR	83.9	86.6			84.7
21	14=	University of Toronto	CA	87.7	75.9			84.2
22=	49=	New York University (NYU)	US	86.3	79.0			84.1
22=	27	University of Chicago	US	88.2	74.5			84.1
24	14=	Australian National University (ANU)	AU	85.3	80.5			83.9
25	33	The University of Manchester	GB	83.3	85.0			83.8
26	12	University of Edinburgh	GB	85.9	78.0			83.5
27=	51-100	Korea University	KR	85.6	76.1			82.8
27=	30	Ludwig-Maximilians-Universität München	DE	87.6	71.5			82.8
27=	40	Yonsei University	KR	84.1	79.9			82.8
30=	21	Ruprecht-Karls-Universität Heidelberg	DE	84.5	78.6			82.7
30=	11	The Chinese University of Hong Kong (CUHK)	HK	86.2	74.5			82.7
32	31	Freie Universität Berlin	DE	89.0	66.3			82.2
33	24	The University of Warwick	GB	81.4	83.6			82.1
34	35	McGill University	CA	83.5	78.6			82.0
35	51-100	Tsinghua University	CN	81.9	81.4			81.8
36	51-100	Fudan University	CN	83.4	76.9			81.5
37=	25	Cornell University	US	84.7	73.2			81.3
37=	26	Universidad de Buenos Aires	AR	83.3	76.5			81.3
39	51-100	National Taiwan University (NTU)	TW	85.5	70.5			81.0
40	49=	King's College London (KCL)	GB	80.0	82.6			80.8
41	38	University of Michigan	US	86.1	67.8			80.6
42	28	Duke University	US	85.6	68.7			80.5
43	43	University of Amsterdam	NL	84.3	69.3			79.8
44	23	The University of Melbourne	AU	81.0	76.6			79.7
45	46	The University of Sydney	AU	80.2	77.7			79.5
46=	29	Hankuk University of Foreign Studies	KR	82.3	71.9			79.2
46=	51-100	Università di Bologna (UNIBO)	IT	83.8	68.4			79.2
48	51-100	Lomonosov Moscow State University	RU	81.2	73.7			79.0
49=	39	Brown University	US	82.0	71.2			78.8
49=	42	Trinity College Dublin (TCD)	IE	79.7	76.6			78.8
49=	51-100	University of British Columbia	CA	83.0	69.0			78.8
49=	36	Waseda University	JP	83.7	67.3			78.8

Pharmacy & Pharmacology

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	100.0	100.0	92.4	91.0	95.9
2	16=	University of California, San Francisco (UCSF)	US	99.2	64.9	96.9	94.7	94.1
3	2	University of Oxford	GB	93.2	95.6	95.7	91.5	93.6
4	6	University of Cambridge	GB	94.7	92.8	96.2	88.7	93.4
5	4	UCL (University College London)	GB	88.4	85.3	94.8	97.2	91.9
6	7	Karolinska Institute	SE	83.9	87.8	99.6	98.1	91.8
7	15	University of Michigan	US	86.3	66.4	98.0	98.1	90.2
8	9	The University of Nottingham	GB	91.7	68.8	100.0	85.6	90.0
9	20	Leiden University	NL	91.2	73.9	97.9	86.3	89.9
10	12=	The University of Tokyo	JP	91.6	86.9	93.2	84.4	89.7
11	51-100	Purdue University	US	92.2	74.9	94.1	86.9	89.6
12	3	King's College London (KCL)	GB	84.3	84.3	95.4	93.7	89.4
13	10	Yale University	US	85.1	78.4	95.9	93.7	89.3
14	28	Johns Hopkins University	US	83.7	69.2	94.9	100.0	89.1
15	45=	University of North Carolina, Chapel Hill	US	80.5	77.9	96.5	99.5	89.0
16	12=	National University of Singapore (NUS)	SG	88.2	73.0	96.0	86.9	88.3
17=	29=	Seoul National University (SNU)	KR	82.2	84.3	90.6	96.7	88.1
17=	5	The University of Manchester	GB	85.2	71.6	97.0	90.4	88.1
19	51-100	University of Minnesota	US	83.2	67.8	95.2	95.2	87.7
20	18	University of California, San Diego (UCSD)	US	81.5	69.2	97.7	94.7	87.6
21	8	Monash University	AU	87.3	69.4	90.4	88.1	86.5
22	38	Peking University	CN	94.9	73.7	78.2	85.0	86.1
23	24	Kyoto University	JP	81.7	82.1	91.4	88.7	85.9
24	29=	University of Copenhagen	DK	79.3	71.1	93.2	93.7	85.6
25=	36	ETH Zurich (Swiss Federal Institute of Technology)	CH	79.9	94.1	91.3	85.0	85.4
25=	33=	Uppsala University	SE	78.0	80.8	95.2	89.3	85.4
27	25	Duke University	US	75.2	77.2	93.8	91.5	84.1
28	12=	Imperial College London	GB	68.8	78.1	98.8	93.7	83.5
29	22	University of British Columbia	CA	78.3	80.5	91.1	84.4	83.2
30	16=	University of Toronto	CA	69.7	74.4	93.3	97.7	83.1
31	42=	University of Alberta	CA	75.4	76.3	92.0	87.5	82.7
32	49=	University of Southern California	US	78.0	66.8	94.0	82.4	82.0
33	45=	Ludwig-Maximilians-Universität München	DE	67.1	87.5	93.9	89.3	81.4
34=	51-100	Freie Universität Berlin	DE	73.2	80.2	91.9	83.7	81.2
34=	37	University of Hong Kong (HKU)	HK	82.2	63.1	89.2	78.9	81.2
36=	101-150	University at Buffalo SUNY	US	79.8	64.3	89.1	81.0	80.9
36=	23	University of Pennsylvania	US	60.8	92.2	94.7	94.7	80.9
38	42=	University of Washington	US	68.2	52.4	96.8	96.2	80.8
39	31	The University of Sydney	AU	68.8	76.6	91.8	88.1	80.2
40=	51-100	National Taiwan University (NTU)	TW	84.6	55.1	87.5	75.0	80.0
40=	26	University of Wisconsin-Madison	US	68.6	62.5	95.3	89.8	80.0
42	51-100	University of Texas at Austin	US	77.4	68.9	89.4	78.9	79.9
43=	21	Katholieke Universiteit Leuven	BE	67.4	81.7	92.3	85.0	79.5
43=	27	University of Geneva	CH	67.2	69.7	96.2	86.3	79.5
45	47	Sungkyunkwan University	KR	73.3	83.1	87.6	77.4	78.9
46=	101-150	The Chinese University of Hong Kong (CUHK)	HK	70.8	70.0	92.6	80.3	78.5
46=	48	Universidade de São Paulo (USP)	BR	71.4	80.7	81.1	86.3	78.5
48	51-100	Ohio State University	US	67.0	62.9	93.9	86.3	78.1
49	151-200	University College Cork (UCC)	IE	73.2	72.0	81.1	83.7	77.7
50	101-150	University of Helsinki	FI	61.6	74.8	97.1	83.7	77.3

Philosophy

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	New York University (NYU)	US	100.0	73.5	90.9	94.3	97.2
2	3	University of Pittsburgh	US	98.7	63.8	95.7	92.6	96.0
3	4	Rutgers - The State University of New Jersey, New Brunswick	US	93.0	50.3	95.4	95.8	91.4
4	2	University of Oxford	GB	88.8	100.0	89.5	100.0	90.6
5=	6	Harvard University	US	86.0	96.7	89.8	90.9	87.4
5=	5	University of Cambridge	GB	86.9	99.2	85.3	87.2	87.4
7	7	Princeton University	US	82.7	82.4	96.1	94.3	85.2
8	14	London School of Economics and Political Science (LSE)	GB	82.2	95.3	89.5	87.2	84.1
9	8	University of California, Berkeley (UCB)	US	82.3	79.9	89.9	85.2	83.2
10	9	Stanford University	US	79.4	92.0	96.7	89.1	82.7
11	11	Yale University	US	78.5	87.4	90.7	90.9	81.4
12	12	University of Michigan	US	79.9	69.3	88.6	83.0	80.6
13	16	University of Notre Dame	US	80.4	72.7	81.1	80.7	80.1
14	23	University of St Andrews	GB	77.7	82.0	91.0	83.0	79.8
15	38	University of Edinburgh	GB	72.9	85.7	96.3	97.3	78.3
16=	21	University of California, Los Angeles (UCLA)	US	75.1	86.2	88.6	78.2	77.3
16=	15	University of Toronto	CA	74.2	62.7	90.7	94.3	77.3
18	17=	University of Chicago	US	76.8	75.0	79.2	75.5	76.8
19	13	Australian National University (ANU)	AU	70.1	79.6	100.0	100.0	76.6
20	10	Massachusetts Institute of Technology (MIT)	US	71.3	88.8	97.2	87.2	76.4
21	22	Université Paris 1 Panthéon-Sorbonne	FR	80.8	81.5	53.7	61.2	76.2
22=	17=	Columbia University	US	75.1	78.7	82.3	75.5	76.0
22=	25	Ecole Normale Supérieure, Paris (ENS Paris)	FR	73.9	61.6	91.7	83.0	76.0
24	24	Katholieke Universiteit Leuven	BE	72.4	82.1	78.6	87.2	75.0
25	27	Humboldt-Universität zu Berlin	DE	74.1	76.7	77.2	72.5	74.4
26	34	Universidad Nacional Autónoma de México (UNAM)	MX	76.9	71.2	64.8	61.2	73.8
27	28	King's College London (KCL)	GB	69.9	90.0	83.9	83.0	73.6
28	31=	Boston University	US	74.0	84.3	72.9	65.4	73.5
29	40	Universität Frankfurt am Main	DE	71.5	80.9	81.6	72.5	73.1
30	26	Université Paris-Sorbonne (Paris IV)	FR	76.0	86.7	54.0	56.4	72.4
31	51-100	Université Catholique de Louvain (UCL)	BE	72.4	93.9	65.6	61.2	71.7
32	43	Ludwig-Maximilians-Universität München	DE	72.4	52.5	70.4	72.5	71.2
33	35	McGill University	CA	67.1	68.3	89.6	83.0	71.0
34	51-100	University of Geneva	CH	72.3	46.7	77.0	65.4	70.8
35	31=	University of Arizona	US	65.5	60.3	92.8	92.6	70.7
36	30	Peking University	CN	72.2	89.0	53.3	61.2	70.1
37=	39	Cornell University	US	65.8	73.2	86.7	80.7	69.8
37=	20	Ruprecht-Karls-Universität Heidelberg	DE	67.1	80.7	81.5	72.5	69.8
37=	51-100	Universidade de São Paulo (USP)	BR	72.1	78.9	56.8	61.2	69.8
37=	33	University of North Carolina, Chapel Hill	US	66.8	44.4	89.6	85.2	69.8
41	51-100	University of British Columbia	CA	66.8	70.5	80.4	78.2	69.5
42	49	City University of New York	US	65.9	50.4	82.3	85.2	68.7
43	51-100	Pontificia Universidad Católica de Chile	CL	72.5	79.3	44.2	56.4	68.4
44	101-150	University of California, San Diego (UCSD)	US	61.5	74.2	92.3	87.2	67.8
45	29	The University of Tokyo	JP	73.7	87.8	30.9	43.6	67.1
46=	48	Brown University	US	61.0	79.1	90.0	83.0	67.0
46=	51-100	University of Helsinki	FI	62.6	65.7	85.1	83.0	67.0
48=	101-150	Georgetown University	US	64.1	68.0	81.6	72.5	66.9
48=	51-100	Western University	CA	64.4	62.6	81.9	72.5	66.9
48=	51-100	Universitat de Barcelona (UB)	ES	65.2	80.5	74.4	65.4	66.9



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SCImago, UI Greenmetric etc)

Physics & Astronomy

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Massachusetts Institute of Technology (MIT)	US	100.0	96.4	92.1	98.5	97.4
2=	2	Harvard University	US	98.3	94.0	92.3	95.6	95.7
2=	3	University of Cambridge	GB	98.9	100.0	89.2	91.5	95.7
4	4	Stanford University	US	94.6	94.2	94.8	100.0	95.6
5	5	University of California, Berkeley (UCB)	US	97.3	90.7	92.9	95.2	94.7
6	6	University of Oxford	GB	95.9	96.9	90.8	90.8	94.1
7	7	Princeton University	US	93.2	90.0	94.5	92.6	92.7
8	8	California Institute of Technology (Caltech)	US	95.7	78.4	90.1	94.9	91.0
9	11	ETH Zurich (Swiss Federal Institute of Technology)	CH	92.0	92.8	89.2	85.7	90.3
10	10	Imperial College London	GB	90.4	91.8	88.6	88.9	90.0
11	9	The University of Tokyo	JP	91.5	89.7	83.7	92.0	89.7
12	12	University of Chicago	US	90.4	78.9	99.0	88.2	89.4
13	13	Ludwig-Maximilians-Universität München	DE	92.2	77.2	95.3	86.7	88.7
14	15=	Technische Universität München	DE	86.6	92.7	84.7	82.2	86.6
15	18	University of California, Santa Barbara (UCSB)	US	91.4	57.9	96.9	91.8	85.9
16	19	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	85.8	88.8	86.5	81.1	85.6
17	20	University of California, Los Angeles (UCLA)	US	84.5	77.3	92.6	88.7	85.5
18	21	Kyoto University	JP	85.7	88.7	80.3	85.3	85.1
19	14	Columbia University	US	77.4	82.7	97.1	90.3	85.0
20	17	Yale University	US	82.8	75.5	94.0	89.3	84.9
21	15=	Cornell University	US	83.8	74.3	92.2	86.9	84.2
22	23	Sapienza - Università di Roma	IT	81.7	76.6	88.7	88.0	83.3
23	42=	National University of Singapore (NUS)	SG	83.6	81.4	85.5	81.8	83.2
24	46	Ecole Polytechnique ParisTech	FR	82.6	78.2	89.9	82.2	83.1
25=	28	The University of Manchester	GB	80.5	77.4	90.4	85.1	82.8
25=	22	University of Illinois at Urbana-Champaign	US	84.7	68.0	90.2	86.3	82.8
27	27	Ruprecht-Karls-Universität Heidelberg	DE	83.4	74.0	88.8	83.5	82.6
28	24=	KIT, Karlsruher Institut für Technologie	DE	79.2	85.0	85.0	84.1	82.5
29	34	Tokyo Institute of Technology	JP	84.1	80.5	80.5	80.9	82.0
30=	37=	Rheinisch-Westfälische Technische Hochschule Aachen	DE	77.0	80.8	91.0	83.7	81.9
30=	24=	Università di Pisa	IT	77.2	76.4	94.8	83.9	81.9
32=	35	UCL (University College London)	GB	79.1	79.9	88.2	82.9	81.8
32=	26	University of Michigan	US	74.2	82.7	88.5	89.3	81.8
34=	51-100	University of Maryland, College Park	US	74.9	75.1	91.0	92.1	81.6
34=	51-100	University of Toronto	CA	77.9	80.4	88.1	83.5	81.6
36	49	Lomonosov Moscow State University	RU	76.6	93.5	77.7	83.3	81.5
37	30=	Tohoku University	JP	83.4	81.4	76.5	79.4	80.8
38=	32	Peking University	CN	80.3	80.7	80.7	80.4	80.5
38=	37=	University of Edinburgh	GB	72.4	83.5	92.0	82.2	80.5
38=	36	University of Texas at Austin	US	74.8	76.8	89.5	86.7	80.5
41=	37=	Seoul National University (SNU)	KR	81.1	81.1	81.3	76.9	80.3
41=	48	Tsinghua University	CN	78.8	84.9	76.0	82.9	80.3
43	51-100	Nanyang Technological University (NTU)	SG	79.0	84.8	80.4	76.9	80.0
44	40	University of Pennsylvania	US	75.4	69.6	94.2	84.3	79.8
45=	51-100	Ecole Normale Supérieure, Paris (ENS Paris)	FR	87.1	70.7	85.3	67.6	79.6
45=	30=	Osaka University	JP	81.5	79.1	75.8	79.9	79.6
45=	33	The University of Melbourne	AU	74.2	77.4	92.9	79.4	79.6
45=	29	University of California, San Diego (UCSD)	US	75.6	73.5	88.5	84.9	79.6
49	45	University of British Columbia	CA	74.4	76.0	91.9	80.9	79.5
50=	51-100	McGill University	CA	72.4	79.6	87.6	81.3	78.7
50=	51-100	National Taiwan University (NTU)	TW	77.0	83.0	80.2	76.4	78.7

Politics & International Studies

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	92.0	100.0	90.2	96.9	94.7
2	4	Princeton University	US	96.5	82.7	100.0	99.0	93.0
3	2	University of Oxford	GB	89.4	98.7	86.0	100.0	92.9
4	3	London School of Economics and Political Science (LSE)	GB	88.5	96.9	88.7	99.0	92.1
5	13	Sciences Po Paris	FR	100.0	90.4	76.9	67.7	91.6
6	6	University of Cambridge	GB	86.1	99.6	81.3	81.5	89.2
7	7	Australian National University (ANU)	AU	89.9	89.1	85.3	86.6	88.9
8	8	Stanford University	US	85.4	93.2	91.4	89.5	88.8
9	5	Yale University	US	85.9	87.7	91.1	92.2	87.6
10=	11	Columbia University	US	83.7	88.6	84.2	83.3	85.2
10=	17	Johns Hopkins University	US	88.2	82.0	85.1	79.6	85.2
12	14=	Georgetown University	US	87.6	79.5	86.7	86.6	85.0
13	10	University of California, Berkeley (UCB)	US	85.6	79.3	90.9	88.1	84.5
14	9	National University of Singapore (NUS)	SG	80.9	90.3	79.1	73.1	82.8
15	20	New York University (NYU)	US	75.1	88.2	90.8	90.9	82.2
16	18	Cornell University	US	81.2	78.2	90.0	88.1	81.9
17	14=	University of Chicago	US	80.3	83.7	83.0	79.6	81.5
18	12	The University of Tokyo	JP	78.9	92.2	67.0	64.6	80.3
19=	51-100	Freie Universität Berlin	DE	84.3	68.8	82.8	81.5	79.2
19=	22	Massachusetts Institute of Technology (MIT)	US	69.2	91.6	86.1	85.0	79.2
21	27	University of California, San Diego (UCSD)	US	86.6	59.0	92.1	88.1	79.0
22	29	University of California, Los Angeles (UCLA)	US	76.3	79.5	85.2	81.5	78.7
23	34	Leiden University	NL	77.9	72.5	86.0	88.1	78.1
24	51-100	George Washington University	US	73.7	76.4	92.1	89.5	77.9
25	24	The University of Sydney	AU	71.3	89.7	78.7	73.1	77.7
26	16	University of Hong Kong (HKU)	HK	73.9	88.5	74.2	64.6	77.4
27	33	University of Toronto	CA	75.1	75.8	85.2	79.6	76.8
28	37	University of Michigan	US	76.3	67.6	89.9	86.6	76.1
29	51-100	Central European University	HU	76.0	82.2	69.0	64.6	76.0
30	51-100	University of Copenhagen	DK	71.1	76.1	87.0	86.6	75.7
31	44=	University of Amsterdam	NL	69.7	73.7	90.1	92.2	75.2
32	21	Peking University	CN	73.0	87.3	65.4	57.2	75.0
33=	48	McGill University	CA	70.0	83.4	73.5	75.4	74.9
33=	46	Trinity College Dublin (TCD)	IE	68.0	79.9	86.2	83.3	74.9
35	51-100	SOAS - School of Oriental and African Studies, University of London	GB	78.1	72.8	70.1	67.7	74.7
36=	28	King's College London (KCL)	GB	66.5	82.5	79.5	83.3	74.3
36=	30=	Seoul National University (SNU)	KR	72.3	85.1	64.7	61.1	74.3
36=	39	The Chinese University of Hong Kong (CUHK)	HK	68.9	87.3	72.1	64.6	74.3
39	50	Duke University	US	71.4	71.6	84.9	85.0	74.2
40=	19	Fudan University	CN	71.1	82.7	67.3	67.7	73.9
40=	25	The University of Melbourne	AU	66.5	85.1	80.5	70.5	73.9
42		Humboldt-Universität zu Berlin	DE	72.0	82.5	67.5	61.1	73.6
43	35=	University of Edinburgh	GB	69.9	73.6	81.9	77.6	73.0
44	23	Kyoto University	JP	77.1	80.9	48.2	52.7	72.9
45	47	UCL (University College London)	GB	66.3	76.7	83.3	83.3	72.8
46	44=	The University of Warwick	GB	59.6	83.2	87.3	88.1	72.3
47	30=	Yonsei University	KR	67.7	83.7	70.9	61.1	72.2
48=	41	Tsinghua University	CN	68.6	78.2	69.9	73.1	72.1
48=	51-100	University of British Columbia	CA	66.5	74.2	84.3	81.5	72.1
50		Keio University	JP	73.3	73.6	66.1	61.1	71.5

Psychology

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	100.0	96.6	95.3	98.0	98.0
2	2	University of Cambridge	GB	96.6	97.2	94.1	86.2	94.1
3	4	Stanford University	US	95.5	81.7	97.3	96.2	93.2
4	3	University of Oxford	GB	94.8	97.4	92.3	85.3	92.9
5=	6	University of California, Los Angeles (UCLA)	US	91.2	75.1	97.0	100.0	90.9
5=	5	Yale University	US	90.7	80.7	96.0	96.2	90.9
7=	10=	University of California, Berkeley (UCB)	US	91.7	77.1	95.7	89.5	89.1
7=	7	University of Michigan	US	93.9	63.4	96.1	98.3	89.1
9	9	UCL (University College London)	GB	89.8	77.1	93.3	95.1	89.0
10	12	Princeton University	US	91.5	75.6	100.0	79.9	87.7
11=	8	New York University (NYU)	US	89.7	76.4	91.2	87.7	86.9
11=	16	University of Amsterdam	NL	86.8	71.4	95.0	94.4	86.9
13	13	University of Pennsylvania	US	85.7	76.5	93.3	91.6	86.6
14	10=	The University of Melbourne	AU	84.0	97.2	88.2	78.7	86.4
15	15	The University of New South Wales (UNSW)	AU	85.3	93.7	87.4	79.3	86.2
16	17	Columbia University	US	82.2	76.1	92.7	93.2	85.3
17	21	University of Chicago	US	85.6	73.6	95.5	84.3	84.9
18=	14	The University of Queensland (UQ)	AU	83.8	89.9	85.2	79.3	84.4
18=	18	University of Toronto	CA	83.4	74.8	89.4	90.8	84.4
20		Massachusetts Institute of Technology (MIT)	US	84.7	81.7	94.4	74.3	84.0
21	27	University of British Columbia	CA	80.6	74.9	94.1	89.5	83.9
22	28	King's College London (KCL)	GB	76.7	75.1	96.1	92.4	83.4
23	20	McGill University	CA	84.2	75.0	89.2	81.1	82.7
24=	24	The University of Sydney	AU	79.4	100.0	81.5	72.2	82.5
24=	23	University of Illinois at Urbana-Champaign	US	86.3	61.8	91.4	86.7	82.5
26	30	Australian National University (ANU)	AU	81.7	92.3	83.9	67.5	81.4
27	31	The University of Western Australia (UWA)	AU	80.5	77.4	89.4	74.3	80.4
28	34	The University of Auckland	NZ	77.4	98.0	82.6	65.8	80.2
29	46	University of Minnesota	US	81.9	52.0	91.8	91.2	79.8
30	32=	University of Ghent	BE	74.1	73.1	93.0	84.3	79.7
31	19	University of Otago	NZ	76.3	87.7	88.7	69.2	79.6
32	47	University of Texas at Austin	US	75.0	65.2	93.4	88.6	79.4
33	43	University of Wisconsin-Madison	US	76.4	63.1	92.4	87.7	79.2
34	25=	University of Hong Kong (HKU)	HK	76.3	90.8	82.0	69.9	79.1
35	32=	Duke University	US	72.2	64.9	96.0	89.0	78.9
36	40	Cardiff University	GB	78.5	68.0	91.0	78.1	78.8
37	29	University of Edinburgh	GB	75.4	71.3	91.2	78.7	78.4
38	51-100	Northwestern University	US	73.3	58.6	95.4	90.3	78.2
39	51-100	Vrije Universiteit Amsterdam	NL	72.0	64.0	95.9	86.2	78.0
40	22	London School of Economics and Political Science (LSE)	GB	86.2	91.6	69.6	55.9	77.9
41=	25=	National University of Singapore (NUS)	SG	76.2	93.6	78.5	63.1	77.5
41=	36	The University of Manchester	GB	68.9	80.5	89.3	79.9	77.5
43	41	The Chinese University of Hong Kong (CUHK)	HK	74.2	85.3	83.8	68.4	77.2
44	45	Nanyang Technological University (NTU)	SG	79.3	77.1	80.9	67.5	76.8
45	51-100	Brown University	US	72.2	69.2	89.0	81.1	76.7
46=	101-150	Ohio State University	US	79.7	50.2	90.3	83.2	76.6
46=	44	University of California, San Diego (UCSD)	US	68.4	59.5	94.9	91.6	76.6
48=	51-100	Erasmus University Rotterdam	NL	70.7	69.8	92.0	79.3	76.5
48=	38=	Monash University	AU	66.9	96.3	81.5	70.7	76.5
50	51-100	Radboud University Nijmegen	NL	71.6	59.2	91.5	88.1	76.4

Sociology

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Harvard University	US	99.0	100.0	96.7	100.0	99.1
2	2=	University of California, Berkeley (UCB)	US	97.3	90.9	95.4	96.9	96.5
3	4	University of Wisconsin-Madison	US	100.0	83.5	91.2	84.2	95.5
4	6	University of Oxford	GB	94.6	98.8	92.3	92.9	94.7
5	5	London School of Economics and Political Science (LSE)	GB	96.2	93.9	89.9	86.3	94.2
6	2=	University of California, Los Angeles (UCLA)	US	95.8	86.5	93.4	90.1	93.9
7	7	Stanford University	US	90.5	94.6	97.1	97.4	92.3
8	8	University of Chicago	US	93.5	84.6	92.6	84.2	91.2
9	12	University of Cambridge	GB	92.8	96.0	83.9	77.7	90.4
10	10	Princeton University	US	88.4	85.9	96.7	92.4	89.2
11	9	Columbia University	US	88.2	79.8	92.0	90.7	87.9
12=	11	University of Michigan	US	86.8	83.2	92.5	93.5	87.7
12=	13	Yale University	US	86.4	83.6	96.1	94.0	87.7
14=	14=	The University of Manchester	GB	84.7	79.7	93.9	90.1	85.5
14=	18	University of Amsterdam	NL	87.4	67.7	90.3	87.0	85.5
16	14=	Australian National University (ANU)	AU	85.8	93.2	84.7	76.8	85.1
17	17	National University of Singapore (NUS)	SG	88.6	77.4	84.6	72.7	84.9
18	21	University of Toronto	CA	82.5	79.1	87.6	84.2	82.7
19	16	University of Edinburgh	GB	85.5	71.3	87.2	73.8	82.4
20	20	University of North Carolina, Chapel Hill	US	81.7	60.5	96.5	94.0	82.2
21	30=	Monash University	AU	82.2	85.9	80.1	70.5	80.7
22	19	New York University (NYU)	US	76.6	88.8	90.6	88.3	80.3
23	23	The University of Warwick	GB	79.9	79.1	83.4	73.8	79.1
24		The University of Tokyo	JP	85.5	89.8	64.9	45.6	78.9
25	22	The University of Queensland (UQ)	AU	79.6	74.6	85.9	75.8	78.8
26	39	The Chinese University of Hong Kong (CUHK)	HK	79.7	85.3	84.1	66.7	78.6
27	26	Lancaster University	GB	76.5	74.5	94.2	82.7	78.1
28	25	Cornell University	US	76.4	64.4	93.1	88.9	77.9
29	51-100	The University of Sydney	AU	77.8	78.4	83.0	74.8	77.7
30=	34	Freie Universität Berlin	DE	79.9	68.8	84.1	68.0	77.2
30=	32	Humboldt-Universität zu Berlin	DE	84.2	63.1	74.1	55.2	77.2
32	30=	Seoul National University (SNU)	KR	78.5	93.3	74.3	60.7	77.1
33=	35	Massachusetts Institute of Technology (MIT)	US	71.3	91.5	96.7	87.0	76.9
33=	49=	Peking University	CN	81.0	80.4	77.9	55.2	76.9
35	49=	Stockholm University	SE	80.7	35.0	93.6	80.3	76.7
36	24	University of Essex	GB	80.2	33.4	94.7	82.0	76.5
37	41=	University of Hong Kong (HKU)	HK	78.1	80.3	80.9	62.3	76.1
38	51-100	University of Copenhagen	DK	75.7	81.5	84.7	69.3	75.8
39	46	University of British Columbia	CA	71.4	89.1	90.7	82.0	75.7
40	27	Utrecht University	NL	75.3	59.8	90.1	82.7	75.6
41	29	Duke University	US	70.8	84.1	92.2	86.3	75.5
42	51-100	Universidad Nacional Autónoma de México (UNAM)	MX	81.4	82.2	60.7	42.7	74.6
43	37	University of Pennsylvania	US	70.5	77.7	92.0	85.0	74.5
44	28	The University of Melbourne	AU	71.6	88.7	83.8	74.8	74.4
45		Goldsmiths, University of London	GB	82.1	34.1	73.2	63.8	74.1
46		Université Paris-Sorbonne (Paris IV)	FR	80.4	78.4	59.5	45.6	73.9
47	43	Johns Hopkins University	US	74.0	68.9	84.9	71.6	73.7
48	44=	University of Texas at Austin	US	67.5	82.8	93.1	89.5	73.6
49	51-100	The University of Auckland	NZ	70.0	94.9	85.6	71.6	73.5
50	40	Northwestern University	US	68.6	60.1	100.0	94.5	73.2

NEW
Ranking

Statistics & Operational Research

2015	2014	Institution	Country	Academic	Employer	Citations	H	Overall
1	1	Stanford University	US	93.1	94.9	96.3	97.4	94.8
2	4	Harvard University	US	91.8	100.0	93.6	100.0	94.6
3	3	University of California, Berkeley (UCB)	US	90.7	90.2	97.4	100.0	93.9
4	5	Georgia Institute of Technology (Georgia Tech)	US	100.0	73.0	88.5	91.7	93.3
5=	10	Imperial College London	GB	96.3	89.6	91.6	81.5	91.7
5=	6	University of Cambridge	GB	88.8	97.8	93.0	94.6	91.7
7	2	Massachusetts Institute of Technology (MIT)	US	91.6	95.5	90.2	90.2	91.4
8	11	ETH Zurich (Swiss Federal Institute of Technology)	CH	91.4	82.1	90.0	90.2	90.0
9	9	University of Oxford	GB	88.4	99.5	90.2	86.9	89.6
10	13	Carnegie Mellon University	US	92.1	72.8	88.8	90.2	89.1
11	7	National University of Singapore (NUS)	SG	85.3	91.9	87.3	94.6	88.2
12	12	University of Michigan	US	78.6	82.9	97.3	100.0	87.1
13	17	Cornell University	US	89.6	76.7	85.5	86.9	87.0
14	14	The University of Tokyo	JP	87.9	91.0	83.5	83.4	86.4
15	23	University of Washington	US	84.2	73.2	89.5	91.7	85.7
16	21	Princeton University	US	80.2	87.2	94.2	88.6	85.4
17	8	University of California, Los Angeles (UCLA)	US	80.0	77.9	100.0	86.9	85.2
18	16	Columbia University	US	80.6	82.7	85.2	90.2	83.7
19	27	University of Toronto	CA	71.2	91.0	94.5	98.7	83.3
20	15	The Hong Kong University of Science and Technology (HKUST)	HK	83.6	90.3	85.4	75.5	83.0
21	38	University of Chicago	US	80.0	88.9	86.2	77.6	81.7
22	19	University of Hong Kong (HKU)	HK	75.0	94.2	90.3	79.6	80.9
23	24	The University of Melbourne	AU	76.0	90.2	83.9	85.2	80.8
24	29	University of Wisconsin-Madison	US	80.3	83.8	84.8	75.5	80.6
25	18	Duke University	US	74.1	81.3	86.4	90.2	80.5
26	32	Purdue University	US	83.0	79.7	83.4	70.9	80.3
27=	20	Tsinghua University	CN	76.8	76.5	85.5	81.5	79.5
27=	22	University of Pennsylvania	US	68.9	83.0	91.8	91.7	79.5
29	44	Université Catholique de Louvain (UCL)	BE	75.5	75.7	84.8	85.2	79.3
30	33	Texas A&M University	US	76.0	65.0	82.9	88.6	78.8
31	30	Nanyang Technological University (NTU)	SG	73.9	91.5	83.5	79.6	78.7
32	41	University of Texas at Austin	US	70.6	86.4	87.7	83.4	78.2
33	40	Université de Montréal	CA	68.3	83.2	89.5	86.9	77.8
34	51-100	Johns Hopkins University	US	72.8	68.5	88.9	83.4	77.7
35=	51-100	Eindhoven University of Technology	NL	80.6	46.7	82.8	77.6	77.1
35=	51-100	McGill University	CA	69.1	92.1	85.0	81.5	77.1
35=	26	University of British Columbia	CA	67.2	88.7	89.7	83.4	77.1
38	25	Katholieke Universiteit Leuven	BE	67.7	69.7	89.4	91.7	77.0
39	35	University of North Carolina, Chapel Hill	US	71.7	66.4	84.9	86.9	76.9
40	49	University of Minnesota	US	70.8	63.8	86.6	88.6	76.8
41=	51-100	Tokyo Institute of Technology	JP	82.5	68.8	75.3	65.9	76.4
41=	36	Université Pierre et Marie Curie (UPMC)	FR	69.6	72.2	86.6	85.2	76.4
43=	28	The University of Warwick	GB	76.1	75.9	79.7	73.2	76.2
43=	47	UCL (University College London)	GB	69.8	68.4	88.8	83.4	76.2
45	39	The Hong Kong Polytechnic University	HK	64.8	73.9	88.2	91.7	75.8
46	46	Seoul National University (SNU)	KR	73.1	89.2	77.5	73.2	75.6
47	51-100	Pennsylvania State University	US	67.5	67.1	86.1	86.9	75.1
48=	34	Australian National University (ANU)	AU	76.8	82.6	78.4	63.1	75.0
48=	31	Shanghai Jiao Tong University	CN	68.8	78.8	86.1	77.6	75.0
50	51-100	University of California, Davis (UCD)	US	67.3	76.1	86.0	81.5	74.8

Veterinary Science

2015	Institution	Country	Academic	Employer	Citations	H	Overall
1	University of California, Davis (UCD)	US	92.7	94.9	96.7	98.7	95.9
2	Cornell University	US	94.9	66.0	99.4	100.0	94.9
3	Royal Veterinary College, University of London	GB	100.0	35.1	96.4	95.9	91.2
4	University of Guelph	CA	79.1	93.2	95.3	97.3	90.8
5	Utrecht University	NL	90.1	48.3	95.3	94.4	88.8
6	Texas A&M University	US	89.1	58.8	94.8	92.1	88.7
7	University of Glasgow	GB	83.6	52.5	99.2	91.3	87.5
8	University of Cambridge	GB	78.6	92.2	96.3	85.2	87.3
9=	University of Edinburgh	GB	81.4	86.7	93.4	85.2	86.7
9=	University of Liverpool	GB	78.1	49.2	99.3	95.2	86.7
11=	The University of Sydney	AU	78.9	81.5	95.8	86.1	86.4
11=	University of Bristol	GB	78.9	62.4	98.6	89.7	86.4
13=	Colorado State University	US	79.8	51.7	97.4	92.9	86.2
13=	University of Minnesota	US	70.7	85.5	97.6	90.5	86.2
15	Massey University	NZ	82.0	100.0	91.5	80.0	86.1
16	Wageningen University	NL	77.0	86.8	94.3	85.2	85.6
17=	University of Copenhagen	DK	80.3	67.6	93.3	88.8	85.5
17=	University of Florida	US	70.9	89.8	93.5	90.5	85.5
19	University of Pennsylvania	US	66.4	66.7	100.0	94.4	84.9
20	North Carolina State University	US	69.1	69.5	97.3	92.1	84.5
21	Michigan State University	US	72.9	52.0	97.0	92.1	83.8
22	The University of Queensland (UQ)	AU	66.0	81.4	96.3	88.8	83.5
23	Universitat Autònoma de Barcelona	ES	76.0	53.9	96.2	87.9	83.4
24	University of Wisconsin-Madison	US	64.0	91.1	95.8	87.0	83.2
25=	Ludwig-Maximilians-Universität München	DE	63.2	74.6	96.0	91.3	82.6
25=	Ohio State University	US	64.4	57.8	98.8	92.9	82.6
27	University of Ghent	BE	71.5	49.4	91.9	93.7	82.1
28	The University of Melbourne	AU	70.7	85.6	93.2	80.0	81.7
29	University of Missouri, Columbia	US	57.6	88.5	97.2	87.0	81.4
30	Purdue University	US	68.4	58.8	94.6	86.1	80.6
31	The University of Georgia	US	67.3	34.9	94.9	93.7	80.3
32	University of Zurich	CH	68.4	49.4	92.5	89.7	80.1
33	University of Veterinary Medicine Vienna	AT	88.9	35.1	86.1	80.0	80.0
34	Tufts University	US	66.8	39.8	98.3	87.0	79.6
35	Iowa State University	US	73.5	35.1	92.2	86.1	79.1
36	Universidade de São Paulo (USP)	BR	80.6	92.0	75.0	76.6	78.9
37	Washington State University	US	74.9	47.3	91.8	77.8	78.1
38	Murdoch University	AU	68.8	84.9	87.7	75.3	78.0
39	Norwegian School of Veterinary Science	NO	75.4	35.1	92.6	80.0	77.9
40	University College Dublin (UCD)	IE	64.3	68.0	93.0	78.9	77.7
41	Seoul National University (SNU)	KR	67.6	58.7	89.9	81.1	77.5
42	Université de Montréal	CA	62.9	52.6	92.9	84.2	77.3
43=	Swedish University of Agricultural Sciences	SE	72.0	0.0	94.4	89.7	76.8
43=	University of Illinois at Urbana-Champaign	US	60.0	61.4	91.3	84.2	76.8
45=	The University of Nottingham	GB	64.5	63.6	92.5	75.3	76.1
45=	Universidade Estadual Paulista "Júlio de Mesquita Filho"	BR	69.4	88.4	73.6	81.1	76.1
47	University of Saskatchewan	CA	62.2	49.4	90.3	84.2	76.0
48	Kansas State University	US	65.2	38.8	91.5	83.2	75.9
49	Virginia Polytechnic Institute (Virginia Tech)	US	47.7	54.9	99.9	85.2	75.3
50	Universidad Complutense de Madrid (UCM)	ES	63.0	53.3	91.9	77.8	75.1

Academic Excellence Around the Globe

By Martin Ince

The fifth edition of the QS World University Rankings by Subject takes this project into new terrain by adding six fresh subjects, bringing to a total of 36 the number of disciplines in which we rank the world's universities. Our subject rankings have always covered the most important subjects, the vast majority of university recruitment, the bulk of the world's academic research and the majority of its higher education budgets. But they are now reaching into new areas and covering new institutions, including specialist providers which would be unlikely to appear in our main World University Rankings.

The new subjects for 2015 are architecture, art and design, business, dentistry, development studies and veterinary science. Their rankings make use of the same four criteria used in the rest of the QS subject analysis. They are academic and employer opinion, based on unique global QS surveys; citations over five years of academic papers in the relevant subject area; and finally the H-Index for an institution's total output of research papers in that subject. The H-Index is an ingenious measure that rewards both the quality and quantity of the research published by a person or an institution. If a university has 25 chemistry papers with 25 or more citations each, its H-Index for chemistry is 25.

Remember as you read these tables that many of them cover a range of related subjects. We merge astronomy into physics, econometrics into economics, and finance into accountancy, while mechanical engineering also encompasses aeronautical and manufacturing engineering.

Two of the new subjects we have introduced, veterinary science and dentistry, belong in the biomedical arena. This is the biggest subject area for research funding and, of course, produces professionals whom we are all going to need at some point in our lives. We rank five subjects in this area including psychology, dentistry, veterinary science, pharmacology and pharmacy, and medicine itself.

Our new analysis of dentistry is unusual for finding just three US universities in the top 10, with the first three spots taken by two Swedish institutions (the Karolinska Institute and Gothenburg University) and the University of Hong Kong. Indeed, the 50 institutions we list here include only 15 from the United States. Our other new subject

in this field, veterinary science, has a more expected appearance, with the University of California at Davis in top position. The same applies to psychology, with a top 10 drawn entirely from the US and the UK. In pharmacy and pharmacology, the Karolinska plus Leiden in the Netherlands and Tokyo are also in the top 10. But for medicine overall, the mighty Harvard Medical School has a clear lead over Oxford in second place.

Among the natural sciences we group everything from the environment to maths. ETH Zurich is top for the Earth sciences and third for environmental science, making it a world leader in green thinking. In the big-budget world of physics and astronomy, however, it is the US and the UK that take the lead. ETH at ninth is the top institution we list from beyond these two. The same applies to mathematics.

The five engineering and technology subjects we rate constitute the smallest of our topic clusters. The Massachusetts Institute of Technology is world number one in all five: chemical, civil, electrical and mechanical engineering, and computer science. One interesting feature of these rankings is that Asia's undoubted emergence as a world power in high technology is not reflected here, although there are a number of top-ten appearances for universities in Singapore and Hong Kong. In addition, Tsinghua University is a top-20 institution in all four engineering subjects and is 38th for computer science.

Among the social sciences we count a range of subjects including core disciplines such as economics, education and sociology. A newcomer here is business, one of the world's most attractive subjects for students – and among its most lucrative for universities. While QS has for many

years been the global authority on the MBA degree, this present ranking covers the whole field including undergraduate study and research degrees. The top institutions turn out to be free-standing business schools such as the London Business School in first place, or major universities with big-name business schools, such starting with Harvard in second.

A little more diversity is apparent in our ranking for education, the founding subject for many universities and still for some the biggest in terms of student numbers. The UCL Institute of Education, which became part of University College London last year, is top in the world for the second year running, but there are top-20 institutions in Australia, Hong Kong, Singapore and Canada as well as the US and the UK.

The new subject area of development studies, a growing concern for nations of both North and South around the world, also shows a welcome breadth of excellence around the world. There are three South African institutions in the top 50 starting with Cape Town at seven, the only African institution in the top 10 for any subject, plus other top-50 entries from India, Mexico, Malaysia, Uganda, Egypt, Kenya and Colombia.

However, it is notable that in most of the social sciences, very little interrupts the dominance of the English-speaking world. In education, economics and sociology we find just one institution per subject in the top 20 that does not work primarily in English. The exception is business, where the top 10 includes Insead and HEC in France, Bocconi in Italy, the Copenhagen Business School, and Erasmus University in the Netherlands.

The arts and humanities is the final cluster that we analyse. While the subjects concerned do not involve big-budget research, they do include many that are of vital importance, including politics, languages, law, history, and two new entrants for this year, architecture, and art and design. This area contains more subjects than any other, a total of nine.

The top institutions in our two new areas in this field, art and design and architecture, might be expected to overlap heavily. But in fact, specialist providers dominate in art and design, while mainstream universities are more prevalent in architecture. So the top ten for art includes specialist institution in London, Chicago and Rhode Island, plus two each in New York and Los Angeles, alongside three mainstream universities. But for architecture, even the top 20 includes no specialist institutions. Instead it is made up

of universities in an impressive 12 nations, from Switzerland to China. By contrast, the top institutions in the traditional leading arts and humanities subjects tend to be highly Anglo-American, with Harvard, Oxford, Cambridge, Princeton, Yale and LSE featuring prominently in both.

In the round, these subject analyses confirm that there is a definite elite group of world-class universities, each with a strong presence in a broad range of subjects. They tend to be in the US, the UK, continental Europe, Canada and Australia. But there are also strong showings in specific subjects from Asian nations and from other regions of the world.

Indeed, the information we provide here might paradoxically save the ambitious student from needing to cross the world to study. The 200 universities we list for business, for example, are in 29 nations, and the 400 we rank for physics are in 47, including Romania, Slovenia and Thailand alongside more obvious choices such as Canada or Germany. Neither listing has any African representation, but with this exception, our ranking shows that academic excellence is widely distributed around the globe. So you might not have to go as far as you think to study your subject of choice in a world-class setting.



QS Stars: Capturing the Nuanced Mission of Universities through a Sophisticated Rating System

QS Stars is a rating system which allows students to get a wider picture of an institution's qualities, looking at everything from the employability of graduates, to sports facilities and community engagement. It is designed to reflect the nuanced mission of universities, and the needs of students who may be interested in things other than those to which traditional rankings are necessarily limited. The QS Stars audit evaluates an institution against over 50 different indicators, and awards universities between one and five + stars over eight wider fields, as well as an overall rating.

What criteria does QS Stars use when rating universities, and why?

The following criteria, the basis for QS Stars ratings, were selected as the key pillars of what makes a world class university, taking into account a number of factors that are often overlooked in university rankings and other assessments.

Research

Indicators considered here include assessments of research quality amongst academics, productivity (i.e. number of papers published), citations (i.e. how recognized and referred to those papers are by other academics) and awards (e.g. Nobel Prizes or Fields Medals).

Teaching

A key role of a university is the nurture of tomorrow's finest minds, inspiring the next generation of potential research academics. Typical indicators in teaching quality assessments are collation of student feedback through national student surveys, further study rate and student faculty ratio.

Employability

Graduate employability encompasses more than academic strength, focusing on 'work-readiness'—the ability to work effectively in a multi-cultural team, to deliver presentations, to manage people and projects. Common indicators in this area are surveys of employers, graduate employment rates and careers service support.

Internationalization

Here, effective indicators could be the proportion of international students and staff, the numbers of exchange students arriving and departing, the number of nationalities represented in the student body, the number and strength of international partnerships with other universities and the presence of religious facilities.

Facilities

University infrastructure is an indicator which enables students to know what to expect from their university experience. Indicators such as sporting, IT, library and medical facilities, as well as the number of students societies are considered within this criterion.

Online/Distance learning

This category looks at various indicators such as student services and technology, track record, student faculty engagement, student interaction, commitment to online and reputation of the university.

Social Responsibility

Engagement measures how seriously a university takes its obligations to society

by investing in the local community as well as in charity work and disaster relief. It also analyses the regional human capital development and environmentally awareness.

Innovation

Innovation, the output of the universities activities and findings to economy, society and culture, has become increasingly relevant for universities.

Arts & Culture

Effective indicators are the number of concerts and exhibitions organized by the institution, the number of credits and cultural awards and cultural investment.

Inclusiveness

This area looks at the accessibility of the university to students, particularly at scholarships and bursaries, disability access, gender balance and low-income outreach.

Specialist Criteria

Excellence in a narrow field is as valid a claim to world-class status as competence in the round. These criteria are designed to extend credit where it's due. This category looks at accreditations and discipline rankings.

To view the QS Stars rated universities: www.topuniversities.com/qs-stars





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