

Rank	University	Country
1	Massachusetts Institute of Technology (MIT) Cambridge, United States	United States
2	University of Oxford Oxford, United Kingdom	United Kingdom
3	Stanford University Stanford, United States	United States
3	University of Cambridge Cambridge, United Kingdom	United Kingdom
5	Harvard University Cambridge, United States	United States
6	California Institute of Technology (Caltech) Pasadena, United States	United States
7	Imperial College London London, United Kingdom	United Kingdom
8	ETH Zurich Zürich, Switzerland	Switzerland
8	UCL London, United Kingdom	United Kingdom
10	University of Chicago Chicago, United States	United States
11	National University of Singapore (NUS) Singapore, Singapore	Singapore
12	Nanyang Technological University, Singapore (NTU) Singapore, Singapore	Singapore
13	University of Pennsylvania Philadelphia, United States	United States
14	EPFL Lausanne, Switzerland	Switzerland
14	Yale University New Haven, United States	United States
16	The University of Edinburgh Edinburgh, United Kingdom	United Kingdom
17	Tsinghua University Beijing, China)	China
18	Peking University Beijing, China)	China
19	Columbia University New York City, United States	United States
20	Princeton University Princeton, United States	United States
21	Cornell University Ithaca, United States	United States
22	The University of Hong Kong Hong Kong SAR	Hong Kong
23	The University of Tokyo Tokyo, Japan	Japan
23	University of Michigan-Ann Arbor Ann Arbor, United States	United States
25	Johns Hopkins University Baltimore, United States	United States
26	University of Toronto Toronto, Canada	Canada
27	McGill University Montreal, Canada	Canada
27	The Australian National University Canberra, Australia	Australia
27	The University of Manchester Manchester, United Kingdom	United Kingdom
30	Northwestern University Evanston, United States	United States
31	Fudan University Shanghai, China)	China
32	University of California, Berkeley (UCB) Berkeley, United States	United States
33	Kyoto University Kyoto, Japan	Japan
34	The Hong Kong University of Science and Technology Hong Kong SAR, Hong Kong SAR	Hong Kong
35	King's College London London, United Kingdom	United Kingdom
36	Seoul National University Seoul, South Korea	South Korea
37	The University of Melbourne Parkville, Australia	Australia
38	The University of Sydney Sydney, Australia	Australia
39	The Chinese University of Hong Kong (CUHK) Hong Kong SAR, Hong Kong SAR	Hong Kong
40	University of California, Los Angeles (UCLA) Los Angeles, United States	United States
41	KAIST - Korea Advanced Institute of Science & Technology Daejeon, South Korea	South Korea
42	New York University (NYU) New York City, United States	United States
43	The University of New South Wales (UNSW Sydney) Sydney, Australia	Australia
44	Université PSL France	France
45	Zhejiang University Hangzhou, China)	China
46	University of British Columbia Vancouver, Canada	Canada
47	The University of Queensland Brisbane City, Australia	Australia
48	University of California, San Diego (UCSD) San Diego, United States	United States
49	Institut Polytechnique de Paris Palaiseau Cedex, France	France
49	The London School of Economics and Political Science (LSE) London, United Kingdom	United Kingdom
50	Shanghai Jiao Tong University Shanghai, China)	China
50	Technical University of Munich Munich, Germany	Germany
52	Duke University Durham, United States	United States
53	Carnegie Mellon University Pittsburgh, United States	United States
53	City University of Hong Kong Hong Kong SAR	Hong Kong
55	University of Amsterdam Amsterdam, Netherlands	Netherlands
56	Tokyo Institute of Technology (Tokyo Tech) Tokyo, Japan	Japan
57	Delft University of Technology Delft, Netherlands	Netherlands
58	Monash University Melbourne, Australia	Australia
60	Brown University Providence, United States	United States
61	The University of Warwick Coventry, United Kingdom	United Kingdom
62	University of Bristol Bristol, United Kingdom	United Kingdom
63	Ruprecht-Karls-Universität Heidelberg Heidelberg, Germany	Germany
64	Ludwig-Maximilians-Universität München Munich, Germany	Germany
65	Universiti Malaya (UM) Kuala Lumpur, Malaysia	Malaysia

66	The Hong Kong Polytechnic University Hong Kong SAR, Hong Kong SAR	Hong Kong
67	University of Texas at Austin Austin, United States	United States
68	National Taiwan University (NTU) Taipei City, Taiwan	Taiwan
69	Universidad de Buenos Aires (UBA) Buenos Aires, Argentina	Argentina
70	KU Leuven Leuven, Belgium	Belgium
70	University of Zurich Zürich, Switzerland	Switzerland
72	Sorbonne University France	France
73	University of Glasgow Glasgow, United Kingdom	United Kingdom
74	Korea University Seoul, South Korea	South Korea
75	Osaka University Osaka City, Japan	Japan
75	University of Wisconsin-Madison Madison, United States	United States
77	University of Southampton Southampton, United Kingdom	United Kingdom
78	Lomonosov Moscow State University Moscow, Russia	Russia
79	University of Copenhagen Copenhagen, Denmark	Denmark
79	Yonsei University Seoul, South Korea	South Korea
81	Pohang University of Science And Technology (POSTECH) Pohang , South Korea	South Korea
82	Durham University Durham, United Kingdom	United Kingdom
82	Tohoku University Sendai City, Japan	Japan
82	University of Illinois at Urbana-Champaign Champaign, United States	United States
85	The University of Auckland Auckland, New Zealand	New Zealand
85	University of Washington Seattle, United States	United States
86	Universit Paris-Saclay Gif-sur-Yvette,, France	France
87	Lund University Lund, Sweden	Sweden
88	Georgia Institute of Technology Atlanta, United States	United States
89	KTH Royal Institute of Technology Stockholm, Sweden	Sweden
90	University of Birmingham Birmingham, United Kingdom	United Kingdom
91	University of St Andrews St. Andrews, United Kingdom	United Kingdom
92	University of Leeds Leeds, United Kingdom	United Kingdom
93	The University of Western Australia Perth, Australia	Australia
94	Rice University Houston, United States	United States
95	The University of Sheffield Sheffield, United Kingdom	United Kingdom
96	Pennsylvania State University University Park, United States	United States
97	Sungkyunkwan University (SKKU) Suwon, South Korea	South Korea
98	University of Science and Technology of China Hefei, China)	China
99	Technical University of Denmark Kongens Lyngby, Denmark	Denmark
100	University of North Carolina at Chapel Hill Chapel Hill, United States	United States
101	Trinity College Dublin, The University of Dublin Dublin,	Ireland
102	University of Oslo Oslo, Norway	Norway
103	University of Nottingham Nottingham, United Kingdom	United Kingdom
104	University of Helsinki Helsinki, Finland	Finland
105	Universidad Nacional Autónoma de México (UNAM) Mexico City, Mexico	Mexico
105	University of Geneva Geneva, Switzerland	Switzerland
107	Washington University in St. Louis St. Louis, United States	United States
108	The University of Adelaide Adelaide, Australia	Australia
108	University of California, Davis Davis, United States	United States
109	King Abdulaziz University (KAU) Jeddah, Saudi Arabia	Saudi Arabia
110	Utrecht University Utrecht, Netherlands	Netherlands
111	Université de Montréal Montreal, Canada	Canada
112	Aalto University Espoo, Finland	Finland
112	Boston University Boston, United States	United States
112	Leiden University Leiden, Netherlands	Netherlands
112	University of Southern California Los Angeles, United States	United States
116	Purdue University West Lafayette, United States	United States
117	Queen Mary University of London London,, United Kingdom	United Kingdom
118	Nagoya University Nagoya, Japan	Japan
119	University of Bern Bern, Switzerland	Switzerland
120	The Ohio State University Columbus, United States	United States
121	Chalmers University of Technology Gothenburg, Sweden	Sweden
121	Universidade de São Paulo São Paulo, Brazil	Brazil
123	Wageningen University & Research Wageningen, Netherlands	Netherlands
124	Uppsala University Uppsala, Sweden	Sweden
125	Eindhoven University of Technology Eindhoven, Netherlands	Netherlands
126	University of Alberta Edmonton, Canada	Canada
127	Freie Universitaet Berlin Berlin, Germany	Germany
128	Humboldt-Universität zu Berlin Berlin, Germany	Germany
128	University of Groningen Groningen, Netherlands	Netherlands
130	École Normale Supérieure de Lyon Lyon, France	France

131	Nanjing University Nanjing, China)	China
132	Lancaster University Lancaster, United Kingdom	United Kingdom
133	University of Technology Sydney Haymarket, Australia	Australia
134	Newcastle University Newcastle upon Tyne, United Kingdom	United Kingdom
135	Pontificia Universidad Católica de Chile (UC) Santiago, Chile	Chile
136	KIT, Karlsruhe Institute of Technology Karlsruhe, Germany	Germany
137	Kyushu University Fukuoka City, Japan	Japan
138	University of Basel Basel, Switzerland	Switzerland
140	McMaster University Hamilton, Canada	Canada
141	Ghent University Ghent, Belgium	Belgium
142	Politecnico di Milano Milan, Italy	Italy
143	Universiti Putra Malaysia (UPM) Seri Kembangan, Malaysia	Malaysia
144	Universiti Kebangsaan Malaysia (UKM) Bangi, Malaysia	Malaysia
145	Hokkaido University Sapporo, Japan	Japan
146	University of California, Santa Barbara (UCSB) Santa Barbara, United States	United States
147	Universiti Sains Malaysia (USM) Gelugor, Malaysia	Malaysia
148	Stockholm University Stockholm, Sweden	Sweden
149	University of Exeter Exeter, United Kingdom	United Kingdom
149	University of Waterloo Waterloo, Canada	Canada
151	Cardiff University Cardiff, United Kingdom	United Kingdom
151	University of Vienna Vienna, Austria	Austria
151	University of York York, United Kingdom	United Kingdom
154	University of Rochester Rochester, United States	United States
155	Aarhus University Aarhus, Denmark	Denmark
156	Hanyang University Seoul, South Korea	South Korea
157	Michigan State University East Lansing, United States	United States
158	University of Maryland, College Park College Park, United States	United States
159	Technische Universität Berlin (TU Berlin) Berlin, Germany	Germany
160	Emory University Atlanta, United States	United States
161	Case Western Reserve University Cleveland, United States	United States
161	Tecnológico de Monterrey Monterrey, Mexico	Mexico
163	King Fahd University of Petroleum & Minerals Dhahran, Saudi Arabia	Saudi Arabia
163	University of Pittsburgh Pittsburgh, United States	United States
165	RWTH Aachen University Aachen, Germany	Germany
166	Alma Mater Studiorum - University of Bologna Bologna, Italy	Italy
166	University of Bath Bath, United Kingdom	United Kingdom
168	Texas A&M University College Station, United States	United States
168	Universitat de Barcelona Barcelona, Spain	Spain
170	Western University London, Canada	Canada
171	Sapienza University of Rome Rome, Italy	Italy
172	Albert-Ludwigs-Universität Freiburg Freiburg im Breisgau, Germany	Germany
173	University College Dublin Dublin, Ireland	Ireland
173	University of Florida Gainesville, United States	United States
175	Al-Farabi Kazakh National University Almaty, Kazakhstan	Kazakhstan
176	University of Lausanne Lausanne, Switzerland	Switzerland
177	Eberhard Karls Universität Tübingen Tübingen, Germany	Germany
179	Erasmus University Rotterdam Rotterdam, Netherlands	Netherlands
180	National Tsing Hua University Hsinchu City, Taiwan	Taiwan
180	Technische Universität Wien Vienna, Austria	Austria
180	University of Gothenburg Gothenburg, Sweden	Sweden
183	Khalifa University Abu Dhabi, United Arab Emirates	United Arab Emirates
183	Universidad de Chile Santiago, Chile	Chile
186	University of Minnesota Twin Cities Minneapolis, United States	United States
188	Université catholique de Louvain (UCLouvain) Louvain-la-Neuve, Belgium	Belgium
189	University of Liverpool Liverpool, United Kingdom	United Kingdom
189	University of Twente Enschede, Netherlands	Netherlands
191	Dartmouth College Hanover, United States	United States
191	Universiti Teknologi Malaysia Skudai, Malaysia	Malaysia
193	University of Wollongong Wollongong, Australia	Australia
194	Curtin University Perth, Australia	Australia
194	Technische Universität Dresden Dresden, Germany	Germany
194	University of Otago Dunedin, New Zealand	New Zealand
197	The University of Newcastle, Australia (UON) Callaghan, Australia	Australia
198	The Hebrew University of Jerusalem Jerusalem, Israel	Israel
199	University of Bergen Bergen, Norway	Norway
200	Macquarie University, Sydney, Australia	Australia
201	Keio University Tokyo, Japan	Japan

202	University of Reading Reading, United Kingdom	United Kingdom
203	Waseda University Tokyo, Japan	Japan
204	University of Göttingen Göttingen, Germany	Germany
205	University of Aberdeen Aberdeen, United Kingdom	United Kingdom
206	RMIT University Melbourne, Australia	Australia
207	Universidad Autónoma de Madrid Madrid, Spain	Spain
207	Universite libre de Bruxelles Brussels, Belgium	Belgium
209	Universitat Autònoma de Barcelona Barcelona, Spain	Spain
209	Vrije Universiteit Amsterdam Amsterdam, Netherlands	Netherlands
211	Tongji University Shanghai, China)	China
212	Ulsan National Institute of Science and Technology (UNIST) South Korea	South Korea
213	Queensland University of Technology (QUT) Brisbane, Australia	Australia
214	Universität Hamburg Hamburg, Germany	Germany
215	Chulalongkorn University Bangkok, Thailand	Thailand
216	Arizona State University Phoenix, United States	United States
216	Queen's University Belfast Belfast, United Kingdom	United Kingdom
218	Vanderbilt University Nashville, United States	United States
219	Universidade Estadual de Campinas (Unicamp) Campinas, Brazil	Brazil
220	Radboud University Nijmegen, Netherlands	Netherlands
221	Vrije Universiteit Brussel (VUB) Brussels, Belgium	Belgium
222	University of Notre Dame Notre Dame, United States	United States
223	Complutense University of Madrid Madrid, Spain	Spain
224	Qatar University Doha, Qatar	Qatar
225	Wuhan University Wuhan, China)	China
226	Rheinische Friedrich-Wilhelms-Universität Bonn Bonn, Germany	Germany
226	University of Cape Town Cape Town, South Africa	South Africa
226	University of Sussex Brighton, United Kingdom	United Kingdom
226	University of Virginia Charlottesville, United States	United States
230	University of Ottawa Ottawa, Canada	Canada
231	Loughborough University Loughborough, United Kingdom	United Kingdom
232	University of California, Irvine Irvine, United States	United States
233	Maastricht University Maastricht, Netherlands	Netherlands
233	University of Antwerp Antwerp, Belgium	Belgium
235	University of Calgary Calgary, Canada	Canada
236	Harbin Institute of Technology Harbin, China)	China
236	Universidad de los Andes Bogotá, Colombia	Colombia
236	University of Leicester Leicester, United Kingdom	United Kingdom
236	Victoria University of Wellington Kelburn, Wellington, New Zealand	New Zealand
240	Queen's University at Kingston Kingston, Canada	Canada
240	USI - Università della Svizzera italiana Lugano, Switzerland	Switzerland
242	American University of Beirut (AUB) Beirut , Lebanon	Lebanon
242	Saint Petersburg State University Saint Petersburg, Russia	Russia
242	Università di Padova Padova, Italy	Italy
245	Ecole des Ponts ParisTech Paris, France	France
246	Novosibirsk State University Novosibirsk , Russia	Russia
246	University of Massachusetts Amherst Amherst, United States	United States
248	Georgetown University Washington D.C., United States	United States
248	Universitat Pompeu Fabra (Barcelona) Barcelona, Spain	Spain
250	Universiti Brunei Darussalam (UBD) Bandar Seri Begawan, Brunei	Brunei
251	University of Colorado Boulder Boulder, United States	United States
252	National Cheng Kung University (NCKU) Tainan City, Taiwan	Taiwan
252	Yeshiva University New York City, United States	United States
254	Gadjah Mada University Yogyakarta, Indonesia	Indonesia
255	Mahidol University Nakhon Pathom, Thailand	Thailand
255	Tel Aviv University Tel Aviv, Israel	Israel
258	National University of Ireland Galway Galway, Ireland	Ireland
258	Universidad Nacional de Colombia Bogotá, Colombia	Colombia
258	University of Canterbury   Te Whare Wānanga o Waitaha Christchurch, New Zealand	New Zealand
260	Sun Yat-sen University Guangzhou, China)	China
261	Sciences Po Paris, France	France
261	Université Paris Cité Paris, France	France
264	Kyung Hee University South Korea	South Korea
264	Rutgers University–New Brunswick New Brunswick, United States	United States
266	Charles University Prague, Czechia	Czechia
266	University of Navarra Pamplona, Spain	Spain
268	National Yang Ming Chiao Tung University Hsinchu City, Taiwan	Taiwan
268	The University of Arizona Tucson, United States	United States

269	Technical University of Darmstadt Darmstadt, Germany	Germany
270	Beijing Normal University Beijing, China)	China
270	Heriot-Watt University Edinburgh, United Kingdom	United Kingdom
272	Dalhousie University Halifax, Canada	Canada
272	Tomsk State University Tomsk, Russia	Russia
272	University of Surrey Guildford, United Kingdom	United Kingdom
275	Southern University of Science and Technology Shenzhen, China)	China
275	Tufts University Medford, United States	United States
277	Graz University of Technology Graz, Austria	Austria
277	King Saud University Riyadh, Saudi Arabia	Saudi Arabia
281	Bauman Moscow State Technical University Moscow, Russia	Russia
281	Universität Innsbruck Innsbruck, Austria	Austria
283	Deakin University Burwood, Australia	Australia
284	Massey University Palmerston North, New Zealand	New Zealand
285	University of Illinois at Chicago (UIC) Chicago, United States	United States
285	University of Tsukuba Tsukuba City, Japan	Japan
287	Hong Kong Baptist University Hong Kong, Hong Kong SAR	Hong Kong
288	United Arab Emirates University Al Ain, United Arab Emirates	United Arab Emirates
290	Griffith University Nathan, Australia	Australia
290	Moscow Institute of Physics and Technology (MIPT / Moscow Phystech) Dolgoprudny, Russia	Russia
290	Universitas Indonesia Depok, Indonesia	Indonesia
290	Université Paris 1 Panthéon-Sorbonne Paris, France	France
290	Xi'an Jiaotong University Xi'an, China)	China
295	Belarusian State University Minsk, Belarus	Belarus
295	University of Porto Porto, Portugal	Portugal
295	University of Turku Turku, Finland	Finland
298	Simon Fraser University Burnaby, Canada	Canada
298	University College Cork Cork, Ireland	Ireland
300	North Carolina State University Raleigh, United States	United States
300	University of Tartu Tartu, Estonia	Estonia
302	University of Strathclyde	United Kingdom
303	Bandung Institute of Technology (ITB)	Indonesia
303	University of Tasmania	Australia
305	Gwangju Institute of Science and Technology (GIST)	South Korea
305	HSE University	Russia
307	University of East Anglia (UEA)	United Kingdom
308	University of Warsaw	Poland
309	Jagiellonian University	Poland
309	University of Southern Denmark (SDU)	Denmark
311	Indiana University Bloomington	United States
311	University of Cologne	Germany
311	University of Miami	United States
314	National Taiwan University of Science and Technology (Taiwan Tech)	Taiwan
314	Université Grenoble Alpes	France
316	University of Milan	Italy
317	IE University	Spain
317	RUDN University	Russia
319	National Research Nuclear University MEPhI (Moscow Engineering Physics Institute)	Russia
319	Universitat Politècnica de Catalunya · BarcelonaTech (UPC)	Spain
321	Swinburne University of Technology	Australia
322	University of Dundee	United Kingdom
322	Friedrich-Alexander-Universität Erlangen-Nürnberg	Germany
322	Pontificia Universidad Católica Argentina	Argentina
322	University of Macau	Macau SAR
326	Aalborg University	Denmark
326	University of South Australia	Australia
328	L.N. Gumilyov Eurasian National University (ENU)	Kazakhstan
329	Linköping University	Sweden
330	City, University of London	United Kingdom
330	Technion - Israel Institute of Technology	Israel
332	Birkbeck, University of London	United Kingdom
332	Taylor's University	Malaysia
334	Huazhong University of Science and Technology	China
334	National Taiwan Normal University	Taiwan
334	Politecnico di Torino	Italy
334	Royal Holloway University of London	United Kingdom
334	Tianjin University	China

334	University of Victoria (UVic)	Canada
340	Goethe-University Frankfurt am Main	Germany
340	University of Hawai'i at Mānoa	United States
342	Northeastern University	United States
343	Hiroshima University	Japan
344	Universität Jena	Germany
344	Universiti Teknologi Brunei	Brunei
346	Virginia Polytechnic Institute and State University	United States
347	Kazan (Volga region) Federal University	Russia
347	UCSI University	Malaysia
347	Universität Stuttgart	Germany
347	University of California, Santa Cruz	United States
351	Brunel University London	United Kingdom
351	Universidad Carlos III de Madrid (UC3M)	Spain
351	Ural Federal University - UrFU	Russia
354	Johannes Kepler University Linz	Austria
355	George Washington University	United States
356	Tilburg University	Netherlands
356	University of Lisbon	Portugal
358	Nankai University	China
358	University of Jyväskylä	Finland
358	University of Utah	United States
362	Ewha Womans University	South Korea
362	La Trobe University	Australia
362	MGIMO University	Russia
365	ITMO University	Russia
365	Umea University	Sweden
365	University Ulm	Germany
368	Sultan Qaboos University	Oman
369	Norwegian University of Science And Technology	Norway
369	Universidade Federal do Rio de Janeiro	Brazil
371	Universitat Politècnica de València	Spain
372	Lincoln University	New Zealand
373	Beijing Institute of Technology	China
373	University of Chemistry and Technology, Prague	Czech Republic
373	University of Connecticut	United States
373	University of Waikato	New Zealand
377	University of Oulu	Finland
378	Julius-Maximilians-Universität Würzburg	Germany
378	Stony Brook University, State University of New York	United States
381	Sharif University of Technology	Iran
381	Tokyo Medical and Dental University (TMDU)	Japan
383	American University of Sharjah	United Arab Emirates
383	Beihang University (former BUAA)	China
383	University of Kent	United Kingdom
386	Kobe University	Japan
387	University of Kansas	United States
388	University at Buffalo SUNY	United States
388	University of Pisa	Italy
390	Università Vita-Salute San Raffaele	Italy
391	SOAS University of London	United Kingdom
391	Universidad de Palermo (UP)	Argentina
393	Peter the Great St. Petersburg Polytechnic University	Russia
393	Ruhr-Universität Bochum	Germany
395	National Research Tomsk Polytechnic University	Russia
395	Pontificia Universidad Católica del Perú	Peru
399	University of the Philippines	Philippines
400	Universidad Austral	Argentina
400	Vilnius University	Lithuania
403	Czech Technical University in Prague	Czech Republic
403	Shandong University	China
403	University of California, Riverside	United States
407	Flinders University	Australia
407	South China University of Technology	China
407	Taipei Medical University (TMU)	Taiwan
407	Xiamen University	China
411	Westfälische Wilhelms-Universität Münster	Germany

412	National Sun Yat-sen University	Taiwan
412	Pontificia Universidad Javeriana	Colombia
414	Chung-Ang University (CAU)	South Korea
414	Lappeenranta-Lahti University of Technology LUT	Finland
414	Tampere University	Finland
414	Université Laval	Canada
414	Universiti Teknologi PETRONAS (UTP)	Malaysia
414	University of Colorado, Denver	United States
414	University of Science and Technology Beijing	China
421	National Technical University of Athens	Greece
421	Université de Strasbourg	France
423	Universität Mannheim	Germany
424	James Cook University	Australia
424	University of Naples - Federico II	Italy
424	University of Witwatersrand	South Africa
427	Johannes Gutenberg Universität Mainz	Germany
427	Washington State University	United States
429	Oxford Brookes University	United Kingdom
429	Wake Forest University	United States
431	Colorado State University	United States
431	Rensselaer Polytechnic Institute	United States
431	Universidade Nova de Lisboa	Portugal
434	Universidade Federal de São Paulo	Brazil
434	University of Johannesburg	South Africa
436	Shanghai University	China
436	Tulane University	United States
436	University of Canberra	Australia
439	Essex, University of	United Kingdom
440	Swansea University	United Kingdom
440	University of Cyprus (UCY)	Cyprus
440	University of Trento	Italy
440	University of Tromsø The Arctic University of Norway	Norway
444	Illinois Institute of Technology	United States
445	HUFS - Hankuk (Korea) University of Foreign Studies	South Korea
445	The American University in Cairo	Egypt
447	Umm Al-Qura University	Saudi Arabia
447	Universität Leipzig	Germany
447	Universität des Saarlandes	Germany
450	University of Milano-Bicocca	Italy
451	Auckland University of Technology (AUT)	New Zealand
451	Bond University	Australia
451	Sichuan University	China
451	University of Florence	Italy
455	Brandeis University	United States
455	University of Coimbra	Portugal
455	University of Iowa	United States
458	University of Saskatchewan	Canada
459	Universidad Politécnica de Madrid (UPM)	Spain
459	University of St.Gallen (HSG)	Switzerland
461	Colorado School of Mines	United States
461	Far Eastern Federal University	Russia
461	Goldsmiths, University of London	United Kingdom
461	Martin-Luther-Universität Halle-Wittenberg	Germany
465	Airlangga University	Indonesia
465	Amirkabir University of Technology	Iran
465	Southeast University	China
465	Universidad de Belgrano	Argentina
469	National Taipei University of Technology	Taiwan
469	Universidad de Montevideo (UM)	Uruguay
471	Ben-Gurion University of The Negev	Israel
471	Hasselt University	Belgium
471	Universidad ORT Uruguay	Uruguay
471	University of Stirling	United Kingdom
475	Florida State University	United States
476	University of Missouri, Columbia	United States
477	Bar-Ilan University	Israel
477	Chiba University	Japan

477	University of Texas Dallas	United States
480	Chang Gung University	Taiwan
480	Université de Liège	Belgium
482	Auezov South Kazakhstan University (SKU)	Kazakhstan
482	Stellenbosch University	South Africa
482	The Catholic University of Korea	South Korea
485	Aston University	United Kingdom
485	University of Turin	Italy
487	The National University of Science and Technology MISIS	Russia
487	Universidad de Santiago de Chile (USACH)	Chile
487	Yokohama City University	Japan
490	Dublin City University	Ireland
490	Justus-Liebig-University Giessen	Germany
492	UNESP	Brazil
492	University of Granada	Spain
494	Western Sydney University	Australia
494	Boston College	United States
494	Christian-Albrechts-University zu Kiel	Germany
494	Dongguk University	South Korea
494	Iowa State University	United States
494	Sogang University	South Korea
494	University of Rome "Tor Vergata"	Italy
494	York University	Canada