

RankPro 2015/2016 World league: Leading universities TOP 500

According to the methodology, the rating of an institution of higher education consists of three components, which would allow obtaining a full picture of the level of the institution:

- o Academic possibilities of a university - academic ranking;
- o Communicability and information availability on a university homepage – ranking by BC-Index;
- o National and international reputation of the university – public ranking.

Experts: members of The International Council of Scientists ICS.

The interrelation of these three rating components in the overall result is determined as a result of a survey conducted among members of the International Council of Scientists ICS - professors of universities of different types from more than 40 countries.

As a result of the survey between the members of The International Council of Scientists, conducted under the GWC program to compile RankPro 2015/2016, the following values of the contribution of each component in the overall ranking of a university have been obtained:

- Academic ranking – 52.30 %
- Ranking by BC-Index – 23.92 %
- Public ranking – 23.78 %

The top 500 leading universities of the world were defined as a general result of adding the contribution of each component of the rating under the GWC program. Universities are classified in terms of ratings obtained in each of the three components RankPro 2015/2016 into two class "a" and "b" with subgroups "+" and "-", which reflects their place in the overall ranking component.

University rankings by country

Word Rank	University	Country	Rank Pro	BC-Index ranking	Academic ranking	Public ranking	
46	University of Melbourne	Australia	47.57	22.26	a+	2.63	a+
47	Australian National University	Australia	47.34	19.50	a-	1.66	a+
97	University of New South Wales	Australia	41.12	21.16	a	1.00	a+
106	Monash University	Australia	40.36	19.27	a-	1.02	a+
148	University of Sydney	Australia	37.70	20.29	a	0.82	a
179	University of Western Australia	Australia	36.11	20.31	a	0.78	a
187	University of Adelaide	Australia	35.96	18.16	b+	0.88	a+
199	James Cook University	Australia	35.42	16.84	b	0.38	a-
220	University of Technology, Sydney	Australia	34.76	20.50	a	0.38	a-
250	University of Queensland	Australia	33.97	20.36	a	0.82	a
273	Flinders University	Australia	33.39	18.71	b+	0.34	b+
299	University of Wollongong	Australia	32.76	17.71	b+	0.40	a-
314-315	University of Newcastle	Australia	32.29	19.59	a-	0.34	b+
328	Macquarie University	Australia	31.96	17.78	b+	0.39	a-
330-331	Queensland University of Technology	Australia	31.87	19.92	a-	0.30	b
332	Charles Darwin University	Australia	31.86	16.42	b	0.26	b
381	RMIT University	Australia	30.22	15.31	b	0.29	b
399	Deakin University	Australia	29.75	19.00	a-	0.31	b+
404-405	Curtin University	Australia	29.60	19.92	a-	0.32	b+
447	La Trobe University	Australia	27.91	19.30	a-	0.30	b
464	University of South Australia	Australia	27.41	16.82	b	0.27	b
469	Griffith University *	Australia	27.22	18.54	b+	0.29	b
108	University of Vienna	Austria	40.14	19.64	a-	0.81	a
137-138	University of Innsbruck	Austria	38.43	20.42	a	0.41	a-
303-304	Graz University of Technology	Austria	32.65	15.52	b	0.21	b-
327	University of Graz	Austria	32.00	17.93	b+	0.30	b
394-396	Alpen-Adria-University of Klagenfurt	Austria	29.82	13.87	b-	0.18	b-
398	Medical University of Vienn	Austria	29.76	11.44	b-	0.34	b+
415	Vienna University of Technology	Austria	29.24	14.24	b-	0.35	b+
456-457	Johannes Kepler University Linz *	Austria	27.71	20.63	a	0.23	b-
352-353	Belarusian National Technical University	Belarus	31.31	19.49	a-	0.19	b-
491-492	Belarusian State University *	Belarus	26.34	15.30	b	0.21	b-
496	Vitebsk State Medical University	Belarus	26.21	12.75	b-	0.19	b-
497-498	Grodno State Medical University	Belarus	26.20	12.85	b-	0.20	b-
36	KU Leuven	Belgium	49.36	19.13	a-	1.73	a+
49	University of Antwerp	Belgium	47.14	19.12	a-	0.54	a
101-102	Ghent University	Belgium	40.90	21.09	a	0.69	a
101-102	University of Liège	Belgium	40.90	18.93	a-	0.48	a-
107	Vrije University Brussels	Belgium	40.18	20.32	a	0.41	a-
198	Catholic University of Louvain	Belgium	35.54	12.55	b-	0.45	a-
257	University Libre Brussels	Belgium	33.84	12.52	b-	0.39	a-
100	University of Toronto	Canada	40.97	21.64	a+	3.44	a+
140	McGill University	Canada	38.12	22.35	a+	1.63	a+
178	University of British Columbia	Canada	36.12	18.65	b+	1.45	a+
202	Concordia University	Canada	35.39	21.72	a+	0.23	b-
226-227	University of Alberta	Canada	34.57	19.92	a-	0.94	a+

234-235	University of Ottawa	Canada	34.41	18.57	b+	15.46	b	0.38	b+
302	Queen's University	Canada	32.71	19.60	a-	12.63	b	0.48	a-
319	University of Victoria	Canada	32.22	21.32	a	10.46	b	0.44	a-
344	Memorial University of Newfoundland	Canada	31.45	18.27	b+	12.98	b	0.20	b-
345	McMaster University	Canada	31.43	19.23	a-	11.55	b	0.65	a
354	Western University	Canada	31.20	21.79	a+	8.97	b-	0.44	a-
370	Dalhousie University	Canada	30.43	19.02	a-	10.90	b	0.51	a-
417	University of Manitoba	Canada	29.15	20.11	a-	8.73	b-	0.31	b+
430	University of Montreal	Canada	28.59	14.92	b	12.97	b	0.70	a
453	University of Guelph	Canada	27.75	19.96	a-	7.50	b-	0.29	b
463	University of Calgary	Canada	27.45	18.13	b+	8.90	b-	0.42	a-
472	Laval University	Canada	26.99	15.77	b	10.86	b	0.36	b+
483	Carleton University	Canada	26.69	19.19	a-	7.26	b-	0.24	b
489-490	York University	Canada	26.36	17.93	b+	8.17	b-	0.26	b
65	Zhejiang University	China	44.67	19.11	a-	25.03	a	0.53	a-
93	Tsinghua University	China	41.38	13.57	b-	26.96	a	0.85	a+
109	Shanghai Jiao Tong University	China	40.07	17.62	b+	21.86	a-	0.59	a
122	Peking University	China	39.21	12.53	b-	25.46	a	1.22	a+
132	Beijing Normal University	China	38.61	14.99	b	23.30	a-	0.32	b+
167-168	University of Science and Technology of China	China	36.53	11.25	b-	24.71	a	0.57	a
169-170	Fudan University	China	36.52	15.37	b	20.36	a-	0.79	a
215	Huazhong University of Science and Technology	China	34.94	17.72	b+	16.96	b+	0.26	b
223	Nankai University	China	34.63	12.33	b-	22.05	a-	0.25	b
251	Southeast University	China	33.95	13.37	b-	20.35	a-	0.23	b-
275	Nanjing University	China	33.36	14.98	b	17.90	b+	0.48	a-
314-315	Sun Yat-sen University	China	32.29	17.42	b	14.49	b	0.38	b+
316	Wuhan University	China	32.27	12.97	b-	19.00	a-	0.30	b
368-369	Xi'an Jiaotong University	China	30.46	12.26	b-	17.89	b+	0.31	b+
373-374	Beihang University	China	30.40	10.94	b-	19.22	a-	0.24	b-
424-425	Shandong University	China	28.72	16.47	b	12.04	b	0.21	b-
429	Xiamen University	China	28.62	9.04	no	19.31	a-	0.27	b
437	Tongji University	China	28.34	8.54	no	19.53	a-	0.27	b
448	East China Normal University	China	27.86	12.51	b-	15.14	b	0.21	b-
449-450	Tianjin University *	China	27.84	14.88	b	12.71	b	0.25	b
479	Renmin University of China	China	26.80	12.68	b-	13.86	b	0.26	b
56	Charles University in Prague	Czech. Rep.	45.96	14.93	b	30.62	a	0.41	a-
103	Masaryk University	Czech. Rep.	40.70	18.90	a-	21.56	a-	0.24	b-
394-396	Brno University of Technology	Czech. Rep.	29.82	13.47	b-	16.14	b+	0.21	b-
52	Technical University of Denmark	Denmark	46.55	19.45	a-	26.13	a	0.97	a+
86	University of Copenhagen	Denmark	42.12	17.98	b+	22.43	a-	1.71	a+
118-119	Aarhus University	Denmark	39.64	18.49	b+	20.21	a-	0.94	a+
139	Copenhagen Business School	Denmark	38.33	17.15	b	20.95	a-	0.23	b-
177	Aalborg University	Denmark	36.30	19.78	a-	16.09	b+	0.43	a-
182	University of Southern Denmark	Denmark	36.08	19.44	a-	16.24	b+	0.40	a-
142	University of Tartu	Estonia	37.96	18.49	b+	19.21	a-	0.26	b
225	Tallinn University of Technology	Estonia	34.61	18.30	b+	16.09	b+	0.22	b-
431	Tallinn University	Estonia	28.58	17.03	b	11.37	b	0.18	b-
118-119	Aalto University	Finland	39.64	19.06	a-	20.14	a-	0.44	a-
123-124	University of Helsinki	Finland	39.05	16.63	b	20.93	a-	1.49	a+
264-265	University of Turku	Finland	33.70	18.63	b+	14.60	b	0.47	a-
289-290	University of Eastern Finland	Finland	33.07	18.28	b+	14.50	b	0.29	b
357	University of Tampere	Finland	31.13	17.61	b+	13.26	b	0.26	b
365	Tampere University of Technology	Finland	30.70	16.94	b	13.52	b	0.24	b-
9	École Normale Supérieure (ENS)	France	67.05	14.90	b	49.54	a+	2.61	a+
15	Ecole Polytechnique	France	58.86	18.94	a-	39.08	a+	0.84	a+
17	Ecole Normale Supérieure de Lyon	France	57.39	14.17	b-	42.65	a+	0.57	a
24	École des Ponts ParisTech	France	53.33	15.79	b	37.32	a+	0.22	b-
75	Mines ParisTech	France	43.72	12.20	b-	31.29	a	0.23	b-
83	Paris Dauphine University	France	42.53	18.98	a-	23.21	a-	0.34	b+
84	Sciences Po Paris	France	42.52	18.98	a-	23.31	a-	0.23	b-
88	UPMC, Pierre and Marie Curie University	France	41.93	19.49	a-	21.01	a-	1.43	a+
94	INSA Lyon	France	41.37	15.89	b	25.24	a	0.24	b-
200-201	Paris Descartes University	France	35.40	13.93	b-	20.96	a-	0.51	a-
212	University of Paris Sud	France	35.04	15.70	b	18.77	a-	0.57	a
284	Joseph Fourier University	France	33.24	11.14	b-	21.54	a-	0.56	a
323	University of Strasbourg	France	32.09	14.32	b-	17.36	b+	0.41	a-
335	Paris Diderot University - Paris 7	France	31.69	12.32	b-	18.83	a-	0.54	a
390	University of Bordeaux 1	France	29.92	14.87	b	14.73	b	0.32	b+
436	University of Rennes 1	France	28.39	10.56	no	17.61	b+	0.22	b-
460	Aix-Marseille University	France	27.58	11.54	b-	15.62	b	0.42	a-
32	Heidelberg University	Germany	50.84	21.06	a	28.11	a	1.67	a+
40-41	Technical University Munich	Germany	48.97	19.87	a-	27.04	a	2.06	a+
67	Karlsruhe Institute of Technology (KIT)	Germany	44.24	17.87	b+	25.54	a	0.83	a
70	University of Freiburg	Germany	44.07	19.14	a-	23.88	a	1.05	a+
114	Ludwig-Maximilians University of Munich	Germany	39.74	15.38	b	23.66	a	0.70	a
134	University of Muenster	Germany	38.46	19.47	a-	18.39	a-	0.60	a
141	University of Hamburg	Germany	38.06	20.33	a	17.38	b+	0.35	b+
153-154	Humboldt University of Berlin	Germany	37.38	18.97	a-	17.94	b+	0.47	a-
173	RWTH Aachen University	Germany	36.41	16.16	b	19.50	a-	0.75	a
185	Free University of Berlin	Germany	36.01	17.61	b+	17.88	b+	0.52	a-
196-197	University of Stuttgart	Germany	35.58	15.67	b	19.38	a-	0.53	a-

207	University of Duisburg-Essen	Germany	35.12	18.32	b+	16.51	b+	0.29	b
208-210	University of Konstanz	Germany	35.06	18.81	b+	15.89	b+	0.36	b+
208-210	Eberhard Karls University of Tuebingen	Germany	35.06	16.03	b	18.19	b+	0.84	a
232	Technical University Berlin	Germany	34.44	18.15	b+	16.00	b+	0.29	b
238	Leibniz University of Hannover	Germany	34.30	17.89	b+	16.12	b+	0.29	b
255	University of Mannheim	Germany	33.89	16.43	b	17.10	b+	0.36	b+
264-265	Technical University Darmstadt	Germany	33.70	17.43	b	15.89	b+	0.38	b+
274	University of Bremen	Germany	33.38	17.54	b+	15.49	b	0.35	b+
280	University of Bonn	Germany	33.29	13.80	b-	18.78	a-	0.71	a
289-290	Friedrich-Alexander University of Erlangen-Nuremberg	Germany	33.07	15.88	b	16.61	b+	0.58	a
293	University of Cologne	Germany	32.99	17.76	b+	14.76	b	0.47	a-
320	University of Duesseldorf	Germany	32.20	15.16	b	16.81	b+	0.23	b-
366-367	Ruhr University Bochum	Germany	30.57	18.07	b+	12.17	b	0.33	b+
385-386	Georg-August University of Göttingen	Germany	30.18	17.62	b+	11.79	b	0.77	a
387	University of Bayreuth	Germany	30.16	17.80	b+	12.10	b	0.26	b
393	University of Würzburg	Germany	29.83	15.54	b	13.92	b	0.37	b+
400-401	University of Leipzig	Germany	29.71	16.02	b	13.44	b	0.25	b
413	Kiel University	Germany	29.30	14.01	b-	14.93	b	0.36	b+
416	TU Dresden (Dresden University of Technology)	Germany	29.20	16.03	b	12.63	b	0.54	a
418-419	University of Ulm	Germany	29.03	15.09	b	13.62	b	0.32	b+
424-425	Philipps-University of Marburg	Germany	28.72	13.78	b-	14.69	b	0.25	b
456-457	Bielefeld University	Germany	27.71	15.90	b	11.34	b	0.47	a-
471	Johannes Gutenberg University Mainz	Germany	27.03	11.68	b-	14.95	b	0.40	a-
473	Justus Liebig University of Giessen	Germany	26.95	12.18	b-	14.51	b	0.26	b
480	Friedrich Schiller University Jena	Germany	26.79	12.18	b-	14.26	b	0.35	b+
74	University of Hong Kong	Hong Kong	43.81	21.52	a	20.82	a-	1.47	a+
96	Hong Kong University of Science and Technology	Hong Kong	41.21	22.81	a+	17.43	b+	0.97	a+
152	Hong Kong Polytechnic University	Hong Kong	37.40	21.62	a+	15.26	b	0.52	a-
159	Chinese University of Hong Kong	Hong Kong	37.12	22.12	a+	13.99	b	1.01	a+
217-218	City University of Hong Kong	Hong Kong	34.90	20.00	a-	14.38	b	0.52	a-
317	Hong Kong Baptist University	Hong Kong	32.24	18.18	b+	13.71	b	0.35	b+
246-247	Semmelweis University	Hungary	34.04	13.17	b-	20.67	a-	0.20	b-
452	Corvinus University of Budapest	Hungary	27.77	15.12	b	12.47	b	0.18	b-
445	University of Iceland	Iceland	28.02	18.00	b+	9.79	b-	0.23	b-
25	Indian Institute of Science	India	53.25	16.60	b	36.41	a+	0.24	b-
87	Indian Institute of Technology Bombay	India	42.00	18.30	b+	23.42	a-	0.28	b
291-292	Indian Institute of Technology Kanpur	India	33.00	19.67	a-	13.04	b	0.29	b
296	Indian Institute of Technology Madras	India	32.87	15.54	b	17.02	b+	0.31	b+
348	Indian Institute of Technology Delhi	India	31.38	13.52	b-	17.56	b+	0.30	b
406	Indian Institute of Technology Roorkee	India	29.58	17.98	b+	11.34	b	0.26	b
440-441	Indian Institute of Technology Guwahati	India	28.29	12.27	b-	15.81	b+	0.21	b-
233	University College Dublin	Ireland	34.43	19.02	a-	15.12	b	0.29	b
309	Trinity College Dublin, The University of Dublin	Ireland	32.46	19.86	a-	12.22	b	0.38	a-
355	University College Cork	Ireland	31.18	20.63	a	10.29	b-	0.26	b
359	National University of Ireland, Galway	Ireland	31.03	21.63	a+	9.15	b-	0.25	b
128	Tel Aviv University	Israel	38.68	19.24	a-	18.93	a-	0.51	a-
162	Weizmann Institute of Science	Israel	36.77	17.24	b	19.24	a-	0.29	b
164	Hebrew University of Jerusalem	Israel	36.64	19.76	a-	16.23	b+	0.65	a
214	Ben-Gurion University of the Negev	Israel	35.01	17.55	b+	17.15	b+	0.31	b+
349-350	University of Trento	Italy	31.34	18.90	a-	12.17	b	0.27	b
394-396	Polytechnic University of Milan	Italy	29.82	16.57	b	12.88	b	0.37	b+
422	University of Bologna	Italy	28.90	17.31	b	11.16	b	0.43	a-
433-434	Polytechnic University of Turin	Italy	28.52	14.85	b	13.42	b	0.25	b
482	Sapienza University of Rome	Italy	26.70	13.05	b-	12.97	b	0.68	a
42	Tokyo Medical and Dental University	Japan	48.96	18.34	b+	30.35	a	0.27	b
43	University of Tokyo	Japan	48.81	16.81	b	29.40	a	2.60	a+
51	Tokyo Institute of Technology	Japan	46.56	17.82	b+	27.99	a	0.75	a
133	Osaka University	Japan	38.50	15.06	b	22.57	a-	0.87	a+
135-136	Hokkaido University	Japan	38.44	15.64	b	22.30	a-	0.50	a-
163	University of Tsukuba	Japan	36.70	17.88	b+	18.37	a-	0.45	a-
270-271	Kyushu University	Japan	33.48	12.31	b-	20.73	a-	0.44	a-
281-282	Tohoku University	Japan	33.28	15.15	b	17.22	b+	0.91	a+
297	Kyoto University	Japan	32.86	13.00	b-	18.31	a-	1.55	a+
298	Nagoya University	Japan	32.83	13.91	b-	18.31	a-	0.61	a
318	Tokyo Metropolitan University	Japan	32.23	12.12	b-	19.86	a-	0.25	b
339-340	Kanazawa University	Japan	31.58	10.68	no	20.65	a-	0.25	b
377-378	Waseda University	Japan	30.27	18.47	b+	11.55	b	0.25	b-
402	Okayama University	Japan	29.65	15.56	b	13.88	b	0.21	b-
444	Kobe University	Japan	28.10	15.10	b	12.75	b	0.25	b
470	Hiroshima University	Japan	27.09	13.59	b-	13.24	b	0.26	b
487	Chiba University	Japan	26.46	11.65	b-	14.59	b	0.22	b-
495	Niigata University	Japan	26.27	13.57	b-	12.51	b	0.19	b-
362-363	Rīga Stradiņš University	Latvia	30.87	18.42	b+	12.27	b	0.18	b-
371-372	University of Latvia	Latvia	30.42	18.30	b+	11.92	b	0.20	b-
489-490	Riga Technical University	Latvia	26.36	15.02	b	11.15	b	0.19	b-
391	Lithuanian University of Health Science	Lithuania	29.89	11.14	b-	18.57	a-	0.18	b-
465	Vilnius University	Lithuania	27.34	15.25	b	11.88	b	0.21	b-
476	Kaunas University of Technology	Lithuania	26.91	13.94	b-	12.76	b	0.21	b-
20	University of Technology, Malaysia	Malaysia	55.73	23.92	a+	31.56	a+	0.25	b
27	University of Malaya	Malaysia	52.34	18.45	b+	33.53	a+	0.36	b+
64	University Putra Malaysia (UPM)	Malaysia	44.84	20.67	a	23.96	a	0.21	b-

161	National University of Malaysia	Malaysia	37.04	13.61	b-	23.20	a-	0.23	b-
50	Maastricht University	Netherlands	46.76	22.31	a+	23.66	a	0.79	a
57	Eindhoven University of Technology	Netherlands	45.92	16.76	b	28.52	a	0.64	a
89	University of Amsterdam	Netherlands	41.71	21.79	a+	18.83	a-	1.09	a+
104	Wageningen University and Research Centre	Netherlands	40.56	11.76	b-	28.22	a	0.58	a
112	Leiden University	Netherlands	39.88	21.48	a	17.34	b+	1.06	a+
115	Radboud University	Netherlands	39.72	19.31	a-	19.51	a-	0.90	a+
131	Delft University of Technology	Netherlands	38.64	19.16	a-	18.60	a-	0.88	a+
153-154	Erasmus University Rotterdam	Netherlands	37.38	19.44	a-	17.08	b+	0.86	a+
241	Tilburg University	Netherlands	34.20	19.02	a-	14.81	b	0.37	b+
259-261	Utrecht University	Netherlands	33.80	16.86	b	15.69	b+	1.25	a+
262-263	University of Twente	Netherlands	33.77	12.37	b-	20.89	a-	0.51	a-
268-269	University of Groningen	Netherlands	33.58	14.98	b	17.87	b+	0.73	a
281-282	VU University Amsterdam	Netherlands	33.28	16.41	b	16.23	b+	0.64	a
321	University of Auckland	New Zealand	32.18	19.51	a-	12.13	b	0.54	a
351	University of Otago	New Zealand	31.32	19.97	a-	10.89	b	0.46	a-
384	Auckland University of Technology	New Zealand	30.19	19.91	a-	10.08	b-	0.20	b-
411	University of Waikato	New Zealand	29.37	19.26	a-	9.86	b-	0.25	b-
418-419	Massey University	New Zealand	29.03	17.62	b+	11.18	b	0.23	b-
421	Lincoln University	New Zealand	28.92	18.17	b+	10.54	b	0.21	b-
428	University of Canterbury	New Zealand	28.68	18.97	a-	9.43	b-	0.28	b
454-455	Victoria University of Wellington	New Zealand	27.72	17.72	b+	9.71	b-	0.29	b
23	Norwegian University of Science and Technology	Norway	54.24	19.18	a-	34.57	a+	0.49	a-
79	University of Oslo	Norway	43.07	21.27	a	20.75	a-	1.05	a+
216	University of Bergen	Norway	34.93	18.81	b+	15.66	b	0.46	a-
462	University of Warsaw	Poland	27.48	14.91	b	12.31	b	0.26	b
477	Jagiellonian University	Poland	26.85	16.59	b	10.02	b-	0.24	b-
230-231	NOVA University of Lisbon	Portugal	34.50	18.13	b+	16.12	b+	0.25	b-
294-295	University of Porto	Portugal	32.91	18.04	b+	14.58	b	0.29	b
313	University of Coimbra	Portugal	32.33	15.26	b	16.76	b+	0.31	b+
356	University of Minho	Portugal	31.15	15.08	b	15.87	b+	0.20	b-
493	University of Lisbon	Portugal	26.31	12.93	b-	13.12	b	0.26	b
35	KAIST, Korea Advanced Institute of Science and Technology	Rep. of Korea	49.38	19.26	a-	29.33	a	0.79	a
60	POSTECH, Pohang University of Science and Technology	Rep. of Korea	45.43	13.04	b-	31.77	a+	0.62	a
116	Gwangju Institute of Science and Technology (GIST)	Rep. of Korea	39.71	11.67	b-	27.82	a	0.22	b-
166	Seoul National University	Rep. of Korea	36.57	17.66	b+	17.94	b+	0.97	a+
200-201	Yonsei University	Rep. of Korea	35.40	16.99	b	17.86	b+	0.55	a
373-374	Sungkyunkwan University	Rep. of Korea	30.40	18.39	b+	11.58	b	0.43	a-
385-386	Korea University	Rep. of Korea	30.18	13.61	b-	16.02	b+	0.55	a
389	Hanyang University	Rep. of Korea	29.98	15.49	b	14.15	b	0.34	b+
451	Kyung Hee University	Rep. of Korea	27.83	15.01	b	12.53	b	0.29	b
494	Ewha Womans University	Rep. of Korea	26.28	17.66	b+	8.34	b-	0.28	b
111	Lomonosov Moscow State University	Russia	39.94	13.89	b-	24.92	a	1.13	a+
146	National Research Tomsk Polytechnic University	Russia	37.75	20.85	a	16.60	b+	0.30	b+
147	Moscow Institute of Physics and Technology	Russia	37.74	13.64	b-	23.84	a	0.26	b
224	Novosibirsk State University - National Research University	Russia	34.62	13.10	b-	21.18	a-	0.34	b+
262-263	National Research Nuclear University MEPhI	Russia	33.77	10.50	no	22.97	a-	0.30	b
341-342	Peoples' Friendship University of Russia *	Russia	31.55	15.23	b	16.11	b+	0.21	b-
368-369	MGIMO University *	Russia	30.46	12.49	b-	17.74	a-	0.23	b-
388	National Research University Higher School of Economics	Russia	30.11	17.76	b+	12.14	b	0.21	b-
408	Far Eastern Federal University	Russia	29.43	14.66	b-	14.58	b	0.19	b-
414	ITMO University	Russia	29.29	15.19	b	13.92	b	0.18	b-
426-427	Kalashnikov Izhevsk State Technical University	Russia	28.71	17.65	b+	10.86	b	0.20	b-
432	Voronezh State University	Russia	28.56	14.05	b-	14.32	b	0.19	b-
443	Bauman Moscow State Technical University *	Russia	28.13	12.36	b-	15.52	b	0.25	b
461	Saint Petersburg University	Russia	27.49	12.22	b-	14.92	b	0.35	b+
468	Perm State National Research University	Russia	27.23	14.20	b-	12.85	b	0.18	b-
481	Tomsk State University of Architecture and Building	Russia	26.78	13.50	b-	13.10	b	0.18	b-
486	Ulyanovsk State University	Russia	26.50	14.77	b-	11.55	b	0.18	b-
488	Siberian Federal University	Russia	26.37	15.23	b	10.96	b	0.18	b-
491-492	M.K. Ammosov North-Eastern Federal University	Russia	26.34	15.39	b	10.76	b	0.19	b-
497-498	Tver State University	Russia	26.20	14.10	b-	11.92	b	0.18	b-
217-218	Nanyang Technological University	Singapore	34.90	22.12	a+	11.71	b	1.07	a+
239	National University of Singapore	Singapore	34.28	19.84	a-	12.55	b	1.89	a+
77	Pavol Jozef Šafárik University	Slovakia	43.30	13.78	b-	29.34	a	0.18	b-
176	Slovak University of Technology in Bratislava	Slovakia	36.32	15.88	b	20.24	a-	0.20	b-
322	Technical University of Košice	Slovakia	32.12	12.80	b-	19.14	a-	0.18	b-
145	University of Cape Town	South Africa	37.76	21.11	a	16.07	b+	0.58	a
237	University of the Witwatersrand	South Africa	34.31	16.85	b	17.14	b+	0.32	b+
440-441	Rhodes University	South Africa	28.29	15.20	b	12.89	b	0.20	b-
446	Stellenbosch University	South Africa	28.01	15.64	b	12.08	b	0.29	b
203	University of Barcelona	Spain	35.24	19.51	a-	15.20	b	0.53	a-
242	Autonomous University of Barcelona	Spain	34.18	19.11	a-	14.50	b	0.57	a
246-247	Charles III University of Madrid	Spain	34.04	19.63	a-	14.19	b	0.22	b-
270-271	University of Navarra	Spain	33.48	18.85	b+	14.26	b	0.37	b+
325	Pompeu Fabra University	Spain	32.05	19.81	a-	11.67	b	0.57	a
400-401	University of Valencia	Spain	29.71	18.77	b+	10.69	b	0.25	b
449-450	University of Santiago de Compostela	Spain	27.84	14.43	b-	13.19	b	0.22	b-
484	Polytechnic University of Catalonia, BarcelonaTech	Spain	26.57	15.06	b	11.24	b	0.27	b
500	Technical University of Madrid	Spain	26.16	14.14	b-	11.81	b	0.21	b-
54	Chalmers University of Technology	Sweden	46.31	17.90	b+	27.86	a	0.55	a

62-63	KTH Royal Institute of Technology	Sweden	45.02	17.33	b	27.08	a	0.61	a
68	Swedish University of Agricultural Sciences	Sweden	44.19	20.19	a-	23.63	a	0.37	b+
76	Karolinska Institutet *	Sweden	43.54	19.05	a-	23.93	a	0.56	a
90-91	Stockholm University	Sweden	41.68	21.23	a	19.69	a-	0.76	a
92	Lund University	Sweden	41.55	21.01	a	19.48	a-	1.06	a+
180-181	Linköping University	Sweden	36.09	19.51	a-	16.22	b+	0.36	b+
192	Umeå University	Sweden	35.82	22.10	a+	13.37	b	0.35	b+
236	Uppsala University	Sweden	34.33	17.12	b	16.17	b+	1.04	a+
346	University of Gothenburg	Sweden	31.42	16.40	b	14.43	b	0.59	a
7	ETH Zürich-Swiss Federal Institute of Technology Zurich	Switzerland	68.66	22.11	a+	37.30	a+	9.25	a+
13	EPFL Swiss Federal Institute of Technology Lausanne	Switzerland	62.07	22.14	a+	37.58	a+	2.35	a+
21	University of Geneva	Switzerland	54.63	17.62	b+	35.74	a+	1.27	a+
31	University of Zurich	Switzerland	50.85	20.77	a	28.45	a	1.63	a+
33	University of Basel	Switzerland	50.10	19.89	a-	28.99	a	1.22	a+
58	University of Lausanne	Switzerland	45.50	18.75	b+	26.18	a	0.57	a
73	University of Bern	Switzerland	43.82	17.75	b+	25.38	a	0.69	a
81	University of St. Gallen	Switzerland	42.68	17.63	b+	24.73	a	0.32	b+
442	University of Fribourg *	Switzerland	28.28	18.99	a-	9.01	b-	0.28	b
72	National Taiwan University	Taiwan	43.93	20.41	a	22.62	a-	0.90	a+
226-227	National Cheng Kung University	Taiwan	34.57	15.88	b	18.34	a-	0.35	b+
234-235	National Central University	Taiwan	34.41	18.13	b+	15.98	b+	0.30	b+
259-261	National Chengchi University	Taiwan	33.80	16.98	b	16.58	b+	0.24	b-
279	National Chiao Tung University	Taiwan	33.30	14.87	b	18.07	b+	0.36	b+
288	National Yang Ming University	Taiwan	33.08	11.06	b-	21.70	a-	0.32	b+
360	National Tsing Hua University	Taiwan	31.00	13.29	b-	17.23	b+	0.48	a-
433-434	National Sun Yat-Sen University	Taiwan	28.52	13.02	b-	15.24	b	0.26	b
466-467	National Taiwan University of Science and Technology	Taiwan	27.32	9.23	no	17.78	b+	0.31	b+
195	Mahidol University	Thailand	35.71	17.07	b	18.40	a-	0.24	b-
283	Chulalongkorn University	Thailand	33.25	18.87	b+	14.12	b	0.26	b
222	Middle East Technical University	Turkey	34.69	20.84	a	13.59	b	0.26	b
228	Boğaziçi University	Turkey	34.56	18.12	b+	16.18	b+	0.26	b
330-331	Bilkent University*	Turkey	31.87	19.46	a-	12.15	b	0.26	b
423	Istanbul Technical University	Turkey	28.81	13.58	b-	15.01	b	0.22	b-
474	Sabancı University	Turkey	26.94	13.79	b-	12.88	b	0.27	b
4	University of Oxford	UK	78.14	20.82	a	42.01	a+	15.31	a+
11	University of Cambridge	UK	66.18	20.53	a	29.00	a	16.65	a+
12	University College London	UK	62.10	20.11	a-	36.70	a+	5.29	a+
26	London School of Economics and Political Science	UK	52.73	18.94	a-	32.21	a+	1.58	a+
30	Imperial College London	UK	50.91	21.63	a+	23.20	a-	6.08	a+
40-41	University of Edinburgh	UK	48.97	19.29	a-	26.72	a	2.96	a+
53	King's College London	UK	46.35	19.17	a-	25.47	a	1.71	a+
95	University of Warwick	UK	41.36	18.32	b+	21.61	a-	1.43	a+
105	City University London	UK	40.48	18.35	b+	21.88	a-	0.25	b
117	University of Bristol	UK	39.69	19.59	a-	18.60	a-	1.50	a+
120	University of East Anglia	UK	39.59	19.07	a-	20.00	a-	0.52	a-
129	University of Dundee	UK	38.67	19.44	a-	18.77	a-	0.46	a-
130	University of Glasgow	UK	38.65	18.56	b+	18.99	a-	1.10	a+
137-138	University of Manchester	UK	38.43	16.84	b	20.06	a-	1.53	a+
143	Newcastle University	UK	37.88	19.25	a-	18.11	b+	0.52	a-
151	University of Aberdeen, King's College	UK	37.47	21.10	a	15.96	b+	0.41	a-
165	University of Exeter	UK	36.62	23.34	a+	12.66	b	0.62	a
169-170	University of St Andrews	UK	36.52	17.60	b+	18.23	b+	0.69	a
172	University of Nottingham	UK	36.42	19.15	a-	16.48	b+	0.79	a
174	University of Essex	UK	36.37	19.18	a-	16.82	b+	0.37	b+
184	Lancaster University	UK	36.02	19.07	a-	16.42	b+	0.53	a-
186	Brunel University London	UK	35.97	16.18	b	19.50	a-	0.29	b
196-197	University of York	UK	35.58	20.24	a	14.82	b	0.52	a-
206	University of Surrey	UK	35.14	19.27	a-	15.51	b	0.36	b+
211	University of Kent	UK	35.05	19.12	a-	15.67	b+	0.26	b
229	University of Birmingham	UK	34.52	19.14	a-	14.67	b	0.71	a
230-231	University of Leicester	UK	34.50	14.62	b-	19.34	a-	0.54	a
240	Cardiff University	UK	34.23	19.80	a-	13.84	b	0.59	a
243	University of Sheffield	UK	34.08	18.01	b+	15.31	b	0.76	a
244-245	Queen Mary, University of London	UK	34.06	17.38	b	15.82	b+	0.86	a+
249	University of Sussex	UK	33.99	19.25	a-	14.14	b	0.60	a
252	Durham University	UK	33.94	16.40	b	16.86	b+	0.68	a
254	Keele University	UK	33.92	19.21	a-	14.47	b	0.24	b-
256	Oxford Brookes University	UK	33.85	19.90	a-	13.71	b	0.24	b-
272	Loughborough University	UK	33.45	20.77	a	12.39	b	0.29	b
276-277	University of Southampton	UK	33.35	18.02	b+	14.70	b	0.63	a
276-277	University of Bath	UK	33.35	17.95	b+	15.03	b	0.37	b+
300	University of Reading	UK	32.73	15.14	b	17.03	b+	0.56	a
308	University of Strathclyde	UK	32.56	17.82	b+	14.46	b	0.28	b
329	Heriot-Watt University	UK	31.88	17.94	b+	13.69	b	0.25	b
337	University of Stirling	UK	31.65	17.22	b	14.16	b	0.27	b
339-340	Royal Holloway, University of London	UK	31.58	17.91	b+	13.23	b	0.44	a-
341-342	University of Liverpool	UK	31.55	16.76	b	14.19	b	0.60	a
343	University of Leeds	UK	31.52	17.26	b	13.55	b	0.71	a
375	Goldsmiths, University of London	UK	30.39	14.12	b-	16.07	b+	0.20	b-
377-378	Queen's University Belfast	UK	30.27	15.80	b	14.07	b	0.40	a-
397	Plymouth University	UK	29.81	18.38	b+	11.21	b	0.22	b-

404-405	University of Hull	UK	29.60	16.88	b	12.50	b	0.22	b-
409	Aston University	UK	29.41	16.07	b	13.10	b	0.24	b-
420	Bangor University	UK	29.02	15.04	b	13.70	b	0.28	b
426-427	University of Portsmouth	UK	28.71	16.28	b	12.21	b	0.22	b-
435	Ulster University	UK	28.48	17.12	b	11.14	b	0.22	b-
438-439	University of Hertfordshire	UK	28.30	16.25	b	11.85	b	0.20	b-
458	Swansea University	UK	27.66	17.09	b	10.33	b-	0.24	b-
478	Kingston University London	UK	26.83	16.10	b	10.53	b	0.20	b-
1	Harvard University	USA	93.07	18.04	b+	51.25	a+	23.78	a+
2	California Institute of Technology Caltech	USA	88.81	19.86	a-	52.30	a+	16.65	a+
3	Massachusetts Institute of Technology	USA	85.55	20.50	a	41.27	a+	23.78	a+
5	Stanford University	USA	74.32	18.77	b+	33.37	a+	22.18	a+
6	University of Chicago	USA	69.34	19.33	a-	40.14	a+	9.87	a+
8	Yale University	USA	67.51	19.66	a-	38.97	a+	8.88	a+
10	Columbia University	USA	66.22	17.13	b	41.93	a+	7.16	a+
14	University of Pennsylvania	USA	60.76	20.26	a	35.08	a+	5.42	a+
16	Case Western Reserve University	USA	58.02	17.56	b+	39.65	a+	0.81	a
18	Northwestern University	USA	56.57	18.54	b+	34.64	a+	3.39	a+
19	Duke University	USA	56.53	17.75	b+	35.11	a+	3.67	a+
22	Princeton University	USA	54.40	21.40	a	23.94	a	9.06	a+
28	University of Southern California	USA	51.41	19.69	a-	30.50	a	1.22	a+
29	Washington University in St. Louis	USA	50.92	20.28	a	28.86	a	1.78	a+
34	Johns Hopkins University	USA	49.99	14.96	b	30.15	a	4.88	a+
37	Vanderbilt University	USA	49.34	20.45	a	27.79	a	1.10	a+
38	Georgia Institute of Technology, Georgia Tech	USA	49.19	21.85	a+	26.17	a	1.17	a+
39	George Washington University	USA	48.99	19.29	a-	29.26	a	0.44	a-
44	Tufts University	USA	48.64	19.84	a-	28.09	a	0.71	a
45	Georgetown University	USA	47.64	14.95	b	32.18	a+	0.51	a-
48	Boston University	USA	47.29	19.53	a-	26.45	a	1.31	a+
55	Rice University	USA	46.29	17.03	b	28.14	a	1.12	a+
59	Carnegie Mellon University	USA	45.48	17.30	b	26.55	a	1.63	a+
61	University of Michigan	USA	45.24	19.87	a-	22.82	a-	2.55	a+
62-63	New York University	USA	45.02	19.70	a-	23.38	a-	1.94	a+
66	University of Miami	USA	44.37	19.04	a-	24.72	a	0.61	a
69	Dartmouth College	USA	44.17	19.37	a-	24.12	a	0.68	a
71	University of California, San Francisco	USA	44.05	17.66	b+	26.11	a	0.28	b
78	University of North Carolina at Chapel Hill	USA	43.15	20.29	a	21.38	a-	1.48	a+
80	Emory University	USA	43.04	20.85	a	21.25	a-	0.94	a+
82	University of California, Los Angeles	USA	42.64	19.85	a-	18.96	a-	3.83	a+
85	University of California, Berkeley	USA	42.23	22.13	a+	17.06	b+	3.04	a+
90-91	Michigan State University	USA	41.68	21.19	a	19.70	a-	0.79	a
98	University of Wisconsin-Madison	USA	41.05	23.14	a+	16.34	b+	1.57	a+
99	Brandeis University	USA	40.98	18.42	b+	22.14	a-	0.42	a-
110	Illinois Institute of Technology	USA	40.04	15.48	b	24.36	a	0.20	b-
113	Cornell University	USA	39.80	20.22	a-	16.03	b+	3.55	a+
121	Southern Methodist University	USA	39.42	18.93	a-	20.32	a-	0.17	b-
123-124	Yeshiva University	USA	39.05	15.26	b	23.37	a-	0.42	a-
125	University at Buffalo	USA	38.93	20.76	a	17.81	b+	0.36	b+
126	Rutgers, the State University of New Jersey	USA	38.92	20.26	a	18.01	b+	0.65	a
127	University of Rochester	USA	38.75	17.22	b	20.73	a-	0.80	a
135-136	Tulane University	USA	38.44	19.04	a-	19.09	a-	0.31	b+
144	University of Florida	USA	37.77	18.17	b+	18.89	a-	0.71	a
149	University of Illinois at Chicago	USA	37.67	19.34	a-	17.84	b+	0.49	a-
150	Florida State University	USA	37.48	19.39	a-	17.77	b+	0.32	b+
155	University of Kansas	USA	37.34	18.48	b+	18.58	a-	0.28	b
156	Medical University of South Carolina	USA	37.32	16.09	b	21.01	a-	0.22	b-
157	Florida Institute of Technology	USA	37.31	17.58	b+	19.56	a-	0.17	b
158	Purdue University	USA	37.17	18.97	a-	17.16	b+	1.04	a+
160	University of Washington	USA	37.10	18.47	b+	16.96	b+	1.67	a+
167-168	Wayne State University	USA	36.53	17.93	b+	18.33	a-	0.27	b
171	University of Maryland, College Park	USA	36.51	21.46	a	14.08	b	0.97	a+
175	Wake Forest University	USA	36.34	16.04	b	20.02	a-	0.28	b
180-181	New Jersey Institute of Technology	USA	36.09	19.56	a-	16.34	b+	0.19	b-
183	University of Georgia	USA	36.07	21.42	a	14.26	b	0.39	a-
188-189	Stony Brook University	USA	35.90	20.61	a	14.83	b	0.46	a-
188-189	University of Notre Dame	USA	35.90	17.81	b+	17.59	b+	0.50	a-
190	University of Colorado, Denver	USA	35.88	16.52	b	19.15	a-	0.21	b-
191	University of Illinois at Urbana-Champaign	USA	35.83	20.71	a	13.96	b	1.16	a+
193	Oregon State University	USA	35.78	17.73	b+	17.68	b+	0.37	b+
194	Brown University	USA	35.73	18.19	b+	16.39	b+	1.15	a+
204	University of Texas at Dallas	USA	35.23	15.75	b	19.17	a-	0.31	b+
205	North Carolina State University	USA	35.17	20.26	a	14.52	b	0.39	a-
208-210	University of Virginia	USA	35.06	17.72	b+	16.76	b+	0.58	a
213	University of Minnesota	USA	35.03	14.46	b-	19.71	a-	0.86	a+
219	Ohio State University	USA	34.81	19.28	a-	14.41	b	1.12	a+
221	University of Pittsburgh	USA	34.74	17.73	b+	16.00	b+	1.01	a+
244-245	University of California, Davis	USA	34.06	18.14	b+	14.14	b	1.78	a+
248	Lehigh University	USA	34.03	17.67	b+	16.15	b+	0.21	b-
253	College of William & Mary	USA	33.93	19.51	a-	14.15	b	0.27	b
258	Texas A&M University	USA	33.83	21.35	a	11.88	b	0.60	a
259-261	University of Massachusetts Boston	USA	33.80	19.36	a-	14.26	b	0.18	b-

266	Temple University	USA	33.69	18.16	b+	15.30	b	0.23	b-
267	Pennsylvania State University	USA	33.61	20.59	a	12.15	b	0.87	a+
268-269	University of Hawaii at Manoa	USA	33.58	20.72	a	12.42	b	0.44	a-
278	University of Houston	USA	33.34	20.66	a	12.37	b	0.31	b+
285	University of Connecticut	USA	33.17	18.58	b+	14.30	b	0.29	b
286	Northeastern University	USA	33.13	16.54	b	16.22	b+	0.37	b+
287	Drexel University	USA	33.11	17.09	b	15.74	b+	0.28	b
291-292	University of Arizona	USA	33.00	19.40	a-	13.08	b	0.52	a-
294-295	University of Utah	USA	32.91	17.58	b+	14.75	b	0.58	a
301	University at Albany SUNY	USA	32.73	18.71	b+	13.79	b	0.23	b-
303-304	University of Cincinnati	USA	32.65	19.84	a-	12.51	b	0.30	b
305	University of Nebraska—Lincoln	USA	32.64	19.01	a-	13.31	b	0.32	b+
306	University of Missouri	USA	32.61	19.21	a-	13.13	b	0.27	b
307	University of Massachusetts Amherst	USA	32.58	19.17	a-	13.14	b	0.27	b
310	University of Kentucky	USA	32.40	17.91	b+	14.24	b	0.25	b
311	University of South Florida	USA	32.39	17.34	b	14.70	b	0.35	b+
312	University of Tennessee	USA	32.36	20.95	a	11.07	b	0.34	b+
324	Virginia Polytechnic Institute and State University VirginiaTech	USA	32.08	21.74	a+	9.94	b-	0.40	a-
326	University of Iowa	USA	32.02	18.53	b+	12.98	b	0.51	a-
333	University of New Mexico	USA	31.81	18.13	b+	13.38	b	0.30	b+
334	University of Delaware	USA	31.76	20.29	a	11.10	b	0.37	b+
336	Clark University	USA	31.67	15.17	b	16.31	b+	0.19	b-
338	University of Massachusetts	USA	31.62	16.38	b	14.97	b	0.27	b
347	University of Texas at Austin	USA	31.40	17.94	b+	12.46	b	1.00	a+
349-350	University of California, San Diego	USA	31.34	17.72	b+	12.37	b	1.25	a+
352-353	Colorado School of Mines	USA	31.31	16.57	b	14.52	b	0.22	b-
358	University of California, Irvine	USA	31.05	17.96	b+	12.19	b	0.90	a+
361	Clemson University	USA	30.98	19.61	a-	11.17	b	0.20	b-
362-363	Washington State University	USA	30.87	18.77	b+	11.81	b	0.29	b
364	University of Oregon	USA	30.84	17.52	b	13.04	b	0.28	b
366-367	Syracuse University	USA	30.57	17.64	b+	12.66	b	0.27	b
371-372	Boston College	USA	30.42	15.69	b	14.39	b	0.34	b+
376	University of Vermont	USA	30.28	17.22	b	12.85	b	0.21	b-
379	University of South Carolina	USA	30.26	16.83	b	13.16	b	0.27	b
380	Iowa State University	USA	30.25	17.98	b+	11.90	b	0.37	b+
382	University of Massachusetts Lowell	USA	30.21	16.85	b	13.19	b	0.17	b-
383	Arizona State University	USA	30.20	17.64	b+	12.10	b	0.46	a-
392	University of Maryland, Baltimore County	USA	29.87	18.54	b+	11.10	b	0.23	b-
403	University of Wyoming	USA	29.61	13.45	b-	15.97	b+	0.19	b-
407	Auburn University	USA	29.48	19.39	a-	9.91	b-	0.18	b-
410	University of California, Riverside	USA	29.39	19.20	a-	9.74	b-	0.45	a-
412	University of Massachusetts Dartmouth	USA	29.34	17.09	b	12.08	b	0.17	b-
438-439	University of Colorado Boulder	USA	28.30	16.02	b	11.70	b	0.58	a
454-455	University of Oklahoma	USA	27.72	14.19	b-	13.31	b	0.22	b-
459	Colorado State University	USA	27.59	15.81	b	11.48	b	0.30	b+
466-467	University of California, Santa Barbara	USA	27.32	18.41	b+	8.28	b-	0.63	a
475	Indiana University Bloomington	USA	26.93	15.45	b	11.08	b	0.40	a-
485	Louisiana State University	USA	26.54	17.37	b	8.94	b-	0.23	b-
499	University of California, Santa Cruz	USA	26.19	17.08	b	8.54	b-	0.57	a

* limited information