

NATURE INDEX CHINA TABLES

China's leading institutions for high-quality science, ordered by weighted fractional count (WFC) for 2014. Also shown are the total number of articles, and the change in WFC from 2013. Articles are from the 68 journals that comprise the Nature Index (see 'How to use the index', S190).

TOP 200 INSTITUTIONS

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
1	Peking University (PKU)	275.51	293.86	1,019	6.7%
2	Nanjing University (NJU)	196.52	215.08	518	9.4%
3	Tsinghua University (TH)	195.15	211.39	666	8.3%
4	University of Science and Technology of China (USTC)	175.78	193.90	561	10.3%
5	Zhejiang University (ZJU)	150.44	192.13	364	27.7%
6	Fudan University	129.42	166.21	356	28.4%
7	Institute of Chemistry (ICCAS), CAS	124.85	124.34	306	-0.4%
8	Shanghai Institute of Organic Chemistry (SIOC), CAS	105.62	114.25	210	8.2%
9	Lanzhou University (LZU)	69.72	110.38	186	58.3%
10	Shanghai Jiao Tong University (SJTU)	96.01	108.06	290	12.5%
11	Jilin University (JLU)	97.50	104.93	189	7.6%
12	Wuhan University (WHU)	98.90	96.93	164	-2.0%
13	Xiamen University (XMU)	76.02	95.56	215	25.7%
14	Nankai University (NKU)	113.52	93.43	230	-17.7%
15	Sichuan University (SCU)	76.83	93.36	177	21.5%
16	Soochow University	65.25	91.43	169	40.1%
17	Sun Yat-sen University (SYSU)	79.43	89.72	193	13.0%
18	University of Chinese Academy of Sciences (UCAS)	71.21	89.12	524	25.1%
19	Institute of Physics (IOP), CAS	77.24	87.88	267	13.8%
20	East China Normal University (ECNU)	65.56	83.17	148	26.9%
21	Changchun Institute of Applied Chemistry (CIAC), CAS	80.69	82.09	142	1.7%
22	Hunan University (HNU)	54.57	77.38	111	41.8%
23	Hong Kong University of Science and Technology (HKUST)	54.60	74.62	136	36.7%
24	The University of Hong Kong (HKU)	71.38	71.77	186	0.5%
25	Dalian Institute of Chemical Physics (DICP), CAS	61.90	71.75	139	15.9%
26	East China University of Science and Technology (ECUST)	56.75	71.27	130	25.6%
27	Xi'an Jiaotong University (XJTU)	42.98	67.79	170	57.7%
28	Fujian Institute of Research on the Structure of Matter (FJIRSM), CAS	59.54	64.96	124	9.1%
29	Shandong University (SDU)	39.18	63.00	158	60.8%
30	Huazhong University of Science and Technology (HUST)	43.04	57.39	154	33.3%
31	Dalian University of Technology (DUT)	61.42	52.36	96	-14.7%
32	Shanghai Institutes for Biological Sciences (SIBS), CAS	51.44	52.12	131	1.3%
33	Southeast University (SEU)	30.94	51.64	110	66.9%
34	Beijing Normal University (BNU)	39.81	50.82	144	27.7%
35	Northeast Normal University (NENU)	30.73	48.53	67	57.9%
36	Tianjin University (TJU)	33.90	46.23	151	36.4%
37	Tongji University	40.83	45.85	107	12.3%
38	South China University of Technology (SCUT)	30.74	45.79	91	49.0%
39	Hefei Institutes of Physical Science (HIPS), CAS	19.97	39.73	77	99.0%
40	Institute of Semiconductors (IOS), CAS	35.66	36.76	87	3.1%
41	Fuzhou University (FZU)	26.76	35.93	56	34.3%
42	The Chinese University of Hong Kong (CUHK)	39.39	35.82	110	-9.1%
43	People's Liberation Army (PLA)	42.90	35.33	132	-17.6%

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
44	Harbin Institute of Technology (HIT)	36.22	33.06	63	-8.7%
45	Chinese Academy of Medical Sciences & Peking Union Medical College (CAMS & PUMC)	24.74	32.36	97	30.8%
46	Technical Institute of Physics and Chemistry (TIPC), CAS	29.11	32.08	70	10.2%
47	City University of Hong Kong (CityU)	36.51	31.97	78	-12.4%
48	Shanghai University (SHU)	16.49	31.87	72	93.2%
49	Beijing Institute of Technology (BIT)	20.11	31.35	65	55.9%
50	Beijing University of Chemical Technology (BUCT)	23.45	30.34	50	29.4%
51	Shanghai Institute of Materia Medica (SIMM), CAS	27.48	29.39	56	7.0%
52	University of Science and Technology Beijing (USTB)	25.79	28.85	53	11.9%
53	Shanghai Institute of Ceramics, CAS (SICCAS)	23.82	28.43	65	19.4%
54	Institute of High Energy Physics (IHEP), CAS	32.77	28.02	229	-14.5%
55	Northwest University (NWU)	12.04	26.26	40	118.2%
56	Suzhou Institute of Nano-Tech and Nano-Bionics (SINANO), CAS	25.40	25.94	66	2.1%
57	Institute of Theoretical Physics (ITP), CAS	24.03	24.56	65	2.2%
58	Zhengzhou University (ZZU)	13.77	23.58	53	71.3%
59	Beihang University (BUAA)	17.68	23.36	78	32.1%
60	Southwest University (SWU)	16.11	22.67	37	40.7%
61	Central China Normal University (CCNU)	17.28	22.59	67	30.7%
62	National Center for Nanoscience and Technology (NCNST), CAS	24.20	21.36	42	-11.7%
63	Nanjing Tech University (NanjingTech)	11.92	21.25	49	78.3%
64	Lanzhou Institute of Chemical Physics (LICP), CAS	17.19	20.61	47	19.9%
65	National Astronomical Observatories (NAOC), CAS	21.60	20.08	238	-7.0%
66	Central South University (CSU)	10.18	19.82	58	94.7%
67	Shanghai Institute of Applied Physics (SIAP), CAS	13.02	19.48	58	49.6%
68	The Hong Kong Polytechnic University (PolyU)	25.94	19.40	50	-25.2%
69	Institute of Biophysics (IBP), CAS	18.51	19.36	59	4.6%
70	Chongqing University (CQU)	12.90	19.09	34	48.1%
71	Shandong Normal University (SDNU)	12.73	19.06	24	49.8%
72	University of Electronic Science and Technology of China (UESTC)	11.98	18.42	49	53.7%
73	Institute of Metal Research (IMR), CAS	18.26	17.76	29	-2.7%
74	Shenzhen Institutes of Advanced Technology (SIAT), CAS	11.38	17.51	25	53.8%
75	Kunming Institute of Botany (KIB), CAS	9.98	17.43	29	74.6%
76	China Agricultural University (CAU)	14.65	17.20	44	17.4%
77	China University of Geosciences (CUG)	14.52	17.01	38	17.2%
78	Nanjing Normal University (NNU)	7.75	16.71	45	115.6%
79	Henan Normal University (HTU)	12.42	16.51	38	32.9%
80	State Oceanic Administration (SOA)	6.71	16.14	47	140.7%
81	Wuhan University of Technology (WUT)	8.59	16.05	29	86.9%
82	Shanghai Institute of Technical Physics (SITP), CAS	7.97	15.94	54	100.0%
83	Yunnan University (YNU)	11.39	15.80	36	38.6%
84	South China Normal University (SCNU)	6.87	15.72	35	128.7%
85	Institute of Zoology (IOZ), CAS	15.43	15.65	40	1.4%
86	Ocean University of China (OUC)	13.03	15.59	40	19.6%
87	Xiangtan University (XTU)	12.87	15.50	29	20.4%
88	Wuhan Institute of Physics and Mathematics (WIPM), CAS	10.35	15.34	53	48.3%
89	Shanghai Institute of Microsystem and Information Technology (SIMIT), CAS	17.08	15.21	30	-10.9%
90	Nanjing Medical University (NJMU)	7.27	14.91	58	105.1%
91	Shanxi University (SXU)	10.82	14.66	29	35.6%
92	BGI	15.71	14.66	63	-6.7%
93	Huazhong Agricultural University (HZAU)	10.67	14.38	31	34.8%
94	Changzhou University (CZU)	5.93	14.23	22	140.2%
95	China University of Petroleum (UPC)	7.15	14.17	37	98.2%
96	Northwestern Polytechnical University (NPU)	12.90	13.79	28	6.9%

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
97	Northeastern University (NEU)	2.10	13.66	21	550.0%
98	Institute of Genetics and Developmental Biology (IGDB), CAS	10.20	13.43	38	31.7%
99	Ningbo Institute of Materials Technology and Engineering (NIMTE), CAS	14.94	13.28	23	-11.1%
100	Beijing University of Technology (BJUT)	7.67	13.27	29	73.0%
101	Shanghai Normal University (SHNU)	3.75	13.20	24	251.8%
102	China Academy of Engineering Physics (CAEP)	13.27	13.11	50	-1.2%
103	Qingdao University of Science and Technology (QUST)	10.66	13.08	25	22.7%
104	Shaanxi Normal University (SNNU)	11.80	12.95	22	9.8%
105	Nanjing University of Aeronautics and Astronautics (NUAA)	6.58	12.84	26	95.0%
106	Anhui Normal University (AHNU)	5.96	12.80	15	114.8%
107	Hong Kong Baptist University (HKBU)	12.77	12.78	33	0.1%
108	South University of Science and Technology of China (SUSTC)	2.24	12.52	31	458.3%
109	China Meteorological Administration (CMA)	9.93	12.34	35	24.3%
110	Wenzhou University (WZU)	8.05	11.97	21	48.6%
111	Research Center for Eco-Environmental Sciences (RCEES), CAS	6.60	11.92	20	80.5%
112	South China Sea Institute of Oceanology (SCSIO), CAS	10.59	11.82	23	11.6%
113	Institute of Oceanology, CAS (IOCAS)	5.12	11.48	22	124.4%
114	Henan University (HENU)	12.53	11.35	18	-9.4%
115	Institute of Atmospheric Physics (IAP), CAS	17.87	11.34	38	-36.5%
116	Zhejiang University of Technology (ZJUT)	8.03	11.10	22	38.2%
117	China Pharmaceutical University (CPU)	3.88	10.87	24	180.1%
118	National University of Defense Technology (NUDT)	16.16	10.68	44	-33.9%
119	National Institute of Biological Sciences, Beijing (NIBS)	11.73	10.65	31	-9.2%
120	Jinan University (JNU)	4.31	10.62	30	146.3%
121	Hunan Normal University (HUNNU)	11.12	10.38	17	-6.7%
122	Nanchang University (NCU)	10.06	9.75	22	-3.1%
123	Xidian University	3.78	9.65	12	155.5%
124	Institute of Microbiology (IM), CAS	9.09	9.59	24	5.6%
125	Nanjing University of Posts and Telecommunications (NUPT)	8.28	9.54	21	15.2%
126	Institute of Geology and Geophysics (IGG), CAS	7.94	9.48	22	19.3%
127	Renmin University of China (RUC)	8.89	9.46	24	6.4%
128	China Earthquake Administration (CEA)	9.50	9.46	26	-0.5%
129	Shanghai Institute of Optics and Fine Mechanics (SIOM), CAS	9.82	9.19	17	-6.4%
130	Qingdao Institute of Bioenergy and Bioprocess Technology (QIBEBT), CAS	2.90	9.10	19	213.9%
131	Guangzhou Institutes of Biomedicine and Health (GIBH), CAS	19.60	8.91	18	-54.6%
132	Jiangsu Normal University (JSNU)	5.61	8.66	13	54.4%
133	Hebei University (HBU)	7.86	8.11	13	3.1%
134	Changchun Institute of Optics, Fine Mechanics and Physics (CIOMP), CAS	10.33	7.95	16	-23.1%
135	University of Shanghai for Science and Technology (USST)	4.15	7.94	12	91.5%
136	Hangzhou Normal University (HZNU)	9.52	7.94	33	-16.6%
137	Shenzhen University (SZU)	5.05	7.73	26	53.0%
138	Jiangxi Normal University (JXNU)	3.14	7.71	23	146.0%
139	Hefei University of Technology (HFUT)	8.97	7.70	16	-14.1%
140	Nanjing University of Science and Technology (NUST)	6.43	7.60	18	18.3%
141	Yangzhou University (YZU)	4.67	7.47	13	60.1%
142	Anhui University (AHU)	3.71	7.28	18	96.1%
143	Zhejiang Normal University (ZJNU)	8.44	7.27	15	-13.9%
144	Northwest A&F University (NWFU)	9.90	7.26	19	-26.6%
145	Shantou University (STU)	7.13	6.99	18	-1.9%
146	Institute of Botany (IBCAS)	3.02	6.71	15	122.3%
147	Southern Medical University (SMU)	3.47	6.70	23	93.4%
148	Chinese Academy of Agricultural Sciences (CAAS)	8.10	6.66	26	-17.8%
149	Hebei Normal University	1.40	6.59	15	371.3%

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
150	Purple Mountain Observatory (PMO), CAS	6.31	6.40	97	1.5%
151	Heilongjiang University (HLJU)	6.67	6.39	10	-4.2%
152	North China Electric Power University (NCEPU)	6.50	6.27	14	-3.6%
153	Jiangnan University (JU)	8.91	6.21	12	-30.3%
154	Nanjing University of Information Science and Technology (NUIST)	7.74	6.09	25	-21.3%
155	Jiangsu University (JU)	3.42	6.04	17	76.4%
156	Beijing Jiaotong University (BJTU)	4.15	5.97	15	43.9%
157	Nanjing Agricultural University (NAU)	2.59	5.83	18	125.0%
158	Northwest Normal University (NWNNU)	0.25	5.71	11	2,184.8%
159	Xinjiang Technical Institute of Physics and Chemistry (XTIPC), CAS	4.98	5.66	10	13.8%
160	University of Jinan (UJN)	5.57	5.65	10	1.4%
161	Capital Medical University (CMU)	3.05	5.54	38	81.6%
162	Shanghai Astronomical Observatory (SHAO), CAS	4.76	5.51	102	15.8%
163	Xuzhou Medical University (XZMC)	0.31	5.39	14	1,665.9%
164	Guangxi Normal University (GXNU)	4.60	5.30	13	15.3%
165	Tianjin Medical University (TMC)	6.73	5.21	17	-22.7%
166	Yantai Institute of Coastal Zone Research (YIC), CAS	2.14	4.95	8	131.2%
167	Capital Normal University (CNU)	6.65	4.88	19	-26.6%
168	Institute of Tibetan Plateau Research (ITP), CAS	7.22	4.73	16	-34.5%
169	Tianjin Normal University (TJNU)	0.94	4.71	18	402.1%
170	Qufu Normal University (QFNU)	3.63	4.67	9	28.8%
171	Harbin Engineering University (HEU)	2.52	4.67	7	85.1%
172	Zhejiang Sci-Tech University (ZSTU)	4.94	4.64	13	-6.2%
173	Institute of Microelectronics (IME), CAS	6.80	4.44	11	-34.7%
174	Chengdu Institute of Biology (CIB), CAS	5.45	4.44	14	-18.6%
175	Beijing University of Posts and Telecommunications (BUPT)	3.42	4.37	7	28.0%
176	BGI	3.82	4.35	21	14.0%
177	Linyi University (LYU)	3.19	4.29	18	34.4%
178	Guizhou University (GZU)	3.18	4.29	10	35.0%
179	Ningbo University (NBU)	7.56	4.27	14	-43.5%
180	Qingdao University (QU)	2.89	4.27	14	47.6%
181	Institute of Vertebrate Paleontology and Paleoanthropology (IVPP), CAS	4.19	4.27	20	1.8%
182	Hebei University of Technology (HEBUT)	1.65	4.25	7	158.0%
183	Institute of Process Engineering (IPE), CAS	3.57	4.22	14	18.1%
184	Huaibei Normal University (HUN)	4.78	4.19	9	-12.2%
185	Yanshan University (YSU)	4.03	4.14	7	2.8%
186	Yantai University	0.64	4.12	9	541.1%
187	Institute of Mechanics (IM), CAS	3.84	4.09	9	6.7%
188	Tianjin University of Technology (TUT)	5.53	4.00	7	-27.7%
189	Chongqing Medical University (CQMU)	4.31	3.83	14	-11.2%
190	Wenzhou Medical University (WZMU)	1.49	3.81	11	155.7%
191	Kunming University of Science and Technology (KUST)	3.04	3.77	9	24.1%
192	Chinese Center for Disease Control and Prevention (China CDC)	3.20	3.77	24	17.7%
193	Chengdu Institute of Organic Chemistry (CIOCC), CAS	4.16	3.76	8	-9.6%
194	Donghua University (DHU)	6.34	3.72	11	-41.4%
195	Henan Polytechnic University (HPU)	0.68	3.71	13	442.5%
196	Anhui Medical University (AHMU)	2.12	3.71	16	74.7%
197	Hubei University (HUBU)	3.63	3.68	7	1.4%
198	National Space Science Center (NSSC), CAS	2.87	3.65	28	27.3%
199	Institute of Coal Chemistry (ICC), CAS	1.69	3.61	9	113.8%
200	Institute of Electrical Engineering (IEE), CAS	2.09	3.60	7	72.3%

TOP 50 INSTITUTIONS IN LIFE SCIENCES

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
1	Shanghai Institutes for Biological Sciences (SIBS), CAS	49.30	51.12	125	3.7%
2	Peking University (PKU)	41.54	47.77	156	15.0%
3	Tsinghua University (TH)	27.71	28.23	110	1.9%
4	Shanghai Jiao Tong University (SJTU)	20.50	27.31	92	33.2%
5	Zhejiang University (ZJU)	16.53	23.03	75	39.4%
6	People's Liberation Army (PLA)	26.79	22.02	94	-17.8%
7	Sun Yat-sen University (SYSU)	11.21	21.47	60	91.5%
8	Chinese Academy of Medical Sciences & Peking Union Medical College (CAMS & PUMC)	13.44	19.02	70	41.5%
9	Shandong University (SDU)	6.63	18.28	40	175.7%
10	Fudan University	21.72	17.72	89	-18.4%
11	University of Science and Technology of China (USTC)	19.07	17.52	45	-8.1%
12	Institute of Biophysics (IBP), CAS	14.39	17.36	54	20.6%
13	University of Chinese Academy of Sciences (UCAS)	8.36	14.74	92	76.2%
14	Institute of Zoology (IOZ), CAS	15.43	14.19	37	-8.0%
15	BGI	15.56	13.75	62	-11.7%
16	Institute of Genetics and Developmental Biology (IGDB), CAS	10.18	13.31	37	30.8%
17	Wuhan University (WHU)	15.08	12.91	29	-14.4%
18	The University of Hong Kong (HKU)	10.28	12.49	46	21.5%
19	Nanjing University (NJU)	9.32	11.40	35	22.3%
20	Huazhong University of Science and Technology (HUST)	8.71	10.59	42	21.6%
21	Huazhong Agricultural University (HZAU)	7.61	10.03	23	31.9%
22	Hong Kong University of Science and Technology (HKUST)	5.48	9.85	18	79.7%
23	National Institute of Biological Sciences, Beijing (NIBS)	9.77	9.38	26	-4.0%
24	Xiamen University (XMU)	5.83	9.16	31	57.1%
25	China Agricultural University (CAU)	9.39	9.12	29	-2.9%
26	Beijing Normal University (BNU)	5.38	8.49	30	57.9%
27	Institute of Microbiology (IM), CAS	5.65	8.37	22	48.2%
28	Nanjing Medical University (NJMU)	5.86	8.18	30	39.7%
29	Nankai University (NKU)	8.46	8.09	18	-4.3%
30	East China Normal University (ECNU)	6.73	7.81	19	16.0%
31	The Chinese University of Hong Kong (CUHK)	6.44	7.70	33	19.5%
32	Sichuan University (SCU)	2.15	7.13	38	231.4%
33	Tongji University	8.01	6.70	36	-16.4%
34	Soochow University	5.12	6.35	22	24.1%
35	Institute of Botany (IBCAS)	2.97	5.68	13	90.8%
36	Tianjin Medical University (TMC)	5.79	5.21	17	-10.1%
37	Shanghai Institute of Materia Medica (SIMM), CAS	10.26	4.99	18	-51.3%
38	Central South University (CSU)	1.72	4.11	21	138.5%
39	Beijing Institute of Genomics (BIG), CAS	3.61	4.03	19	11.9%
40	Capital Medical University (CMU)	2.93	4.02	32	37.5%
41	Institute of Vertebrate Paleontology and Paleoanthropology (IVPP), CAS	3.96	3.95	18	-0.2%
42	Southeast University (SEU)	2.51	3.91	11	55.9%
43	Chinese Academy of Agricultural Sciences (CAAS)	6.53	3.63	17	-44.4%
44	Wenzhou Medical University (WMU)	1.08	3.49	10	224.7%
45	Southern Medical University (SMU)	2.77	3.48	14	26.0%
46	Anhui Medical University (AHMU)	2.12	3.41	14	61.0%
47	Yunnan University (YNU)	1.11	3.30	10	196.1%
48	Xi'an Jiaotong University (XJTU)	0.81	3.27	16	303.9%
49	Kunming Institute of Zoology (KIZ), CAS	3.19	3.21	16	0.6%
50	Nanjing Agricultural University (NAU)	2.47	3.13	12	26.8%

TOP 50 INSTITUTIONS IN CHEMISTRY

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
1	Peking University (PKU)	142.60	152.25	378	6.8%
2	Nanjing University (NJU)	117.69	129.85	229	10.3%
3	Zhejiang University (ZJU)	86.44	129.11	189	49.4%
4	Institute of Chemistry (ICCAS), CAS	119.81	120.18	287	0.3%
5	Fudan University	80.30	117.15	198	45.9%
6	Shanghai Institute of Organic Chemistry (SIOC), CAS	105.23	113.47	206	7.8%
7	University of Science and Technology of China (USTC)	93.78	111.24	233	18.6%
8	Tsinghua University (TH)	92.19	107.43	249	16.5%
9	Lanzhou University (LZU)	50.35	88.25	124	75.3%
10	Jilin University (JLU)	73.64	80.64	133	9.5%
11	Changchun Institute of Applied Chemistry (CIAC), CAS	79.52	79.25	134	-0.3%
12	Sichuan University (SCU)	68.45	75.15	107	9.8%
13	Xiamen University (XMU)	59.87	73.56	146	22.9%
14	Dalian Institute of Chemical Physics (DICP), CAS	61.65	70.08	135	13.7%
15	Hunan University (HNU)	51.90	69.09	91	33.1%
16	Nankai University (NKU)	86.00	67.62	166	-21.4%
17	East China University of Science and Technology (ECUST)	53.04	66.33	112	25.0%
18	Wuhan University (WHU)	63.32	65.98	100	4.2%
19	Fujian Institute of Research on the Structure of Matter (FJIRSM), CAS	55.22	63.42	121	14.9%
20	Soochow University	34.69	62.89	104	81.3%
21	Sun Yat-sen University (SYSU)	52.10	56.43	97	8.3%
22	University of Chinese Academy of Sciences (UCAS)	47.89	55.93	278	16.8%
23	East China Normal University (ECNU)	41.54	55.26	86	33.0%
24	Shanghai Jiao Tong University (SJTU)	45.14	51.63	93	14.4%
25	Northeast Normal University (NENU)	25.65	42.59	54	66.0%
26	Dalian University of Technology (DUT)	47.16	41.33	76	-12.4%
27	South China University of Technology (SCUT)	28.75	39.39	73	37.0%
28	Tianjin University (TJU)	25.59	37.21	131	45.4%
29	The University of Hong Kong (HKU)	39.04	36.31	60	-7.0%
30	Hong Kong University of Science and Technology (HKUST)	25.86	36.24	72	40.2%
31	Shandong University (SDU)	19.69	31.88	57	61.9%
32	Fuzhou University (FZU)	26.51	31.23	49	17.8%
33	Southeast University (SEU)	9.78	28.73	57	193.7%
34	Technical Institute of Physics and Chemistry (TIPC), CAS	22.50	28.42	61	26.3%
35	Beijing University of Chemical Technology (BUCT)	20.35	28.33	46	39.2%
36	Tongji University	19.51	28.04	44	43.7%
37	Huazhong University of Science and Technology (HUST)	12.58	26.68	58	112.0%
38	Xi'an Jiaotong University (XJTU)	10.72	26.50	67	147.1%
39	Shanghai Institute of Materia Medica (SIMM), CAS	18.28	24.56	39	34.4%
40	Northwest University (NWU)	10.29	21.95	25	113.3%
41	Shanghai University (SHU)	8.57	21.54	43	151.1%
42	Beijing Normal University (BNU)	10.56	21.11	37	99.9%
43	Hefei Institutes of Physical Science (HIPS), CAS	8.68	20.92	40	141.1%
44	Southwest University (SWU)	12.51	20.67	26	65.2%
45	Beijing Institute of Technology (BIT)	16.95	20.47	42	20.7%
46	Institute of Physics (IOP), CAS	14.31	20.41	75	42.7%
47	Nanjing Tech University (NanjingTech)	11.04	19.81	42	79.4%
48	National Center for Nanoscience and Technology (NCNST), CAS	21.82	19.69	38	-9.8%
49	Harbin Institute of Technology (HIT)	14.15	19.20	35	35.7%
50	Lanzhou Institute of Chemical Physics (LICP), CAS	15.25	18.86	44	23.7%

TOP 50 INSTITUTIONS IN PHYSICAL SCIENCES

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
1	Peking University (PKU)	105.05	111.30	525	6.0%
2	Tsinghua University (TH)	87.99	97.52	370	10.8%
3	Institute of Physics (IOP), CAS	72.08	77.59	233	7.6%
4	University of Science and Technology of China (USTC)	71.44	73.68	310	3.1%
5	Nanjing University (NJU)	65.06	69.53	247	6.9%
6	Fudan University	39.34	56.56	116	43.8%
7	Zhejiang University (ZJU)	64.83	48.59	126	-25.1%
8	Xi'an Jiaotong University (XJTU)	32.80	39.81	93	21.4%
9	Institute of Semiconductors (IOS), CAS	35.66	36.01	82	1.0%
10	Shanghai Jiao Tong University (SJTU)	34.28	34.57	118	0.8%
11	Hong Kong University of Science and Technology (HKUST)	22.12	33.39	61	50.9%
12	Soochow University	27.26	30.52	63	11.9%
13	Jilin University (JLU)	28.87	28.63	59	-0.8%
14	Institute of Chemistry (ICCAS), CAS	25.51	27.88	68	9.3%
15	Huazhong University of Science and Technology (HUST)	24.74	25.24	69	2.0%
16	Southeast University (SEU)	20.09	25.01	57	24.5%
17	Institute of Theoretical Physics (ITP), CAS	24.03	23.78	63	-1.0%
18	The University of Hong Kong (HKU)	25.81	21.90	77	-15.2%
19	Nankai University (NKU)	23.56	21.69	55	-7.9%
20	East China Normal University (ECNU)	16.97	21.32	47	25.6%
21	National Astronomical Observatories (NAOC), CAS	20.84	19.80	235	-5.0%
22	University of Science and Technology Beijing (USTB)	21.29	18.75	34	-12.0%
23	Wuhan University (WHU)	18.52	18.71	40	1.0%
24	Shanghai Institute of Ceramics, CAS (SICCAS)	19.59	18.57	42	-5.2%
25	Hefei Institutes of Physical Science (HIPS), CAS	11.26	18.19	35	61.5%
26	Sun Yat-sen University (SYSU)	21.90	17.94	44	-18.1%
27	University of Chinese Academy of Sciences (UCAS)	16.43	17.80	161	8.3%
28	Lanzhou University (LZU)	13.15	17.16	48	30.4%
29	Institute of High Energy Physics (IHEP), CAS	24.11	17.12	209	-29.0%
30	University of Electronic Science and Technology of China (UESTC)	11.41	17.06	41	49.5%
31	Beijing Normal University (BNU)	19.18	16.96	58	-11.6%
32	Beijing Institute of Technology (BIT)	7.84	16.89	33	115.4%
33	Harbin Institute of Technology (HIT)	22.25	16.07	36	-27.8%
34	Shanghai Institute of Technical Physics (SITP), CAS	7.97	15.13	48	89.8%
35	Suzhou Institute of Nano-Tech and Nano-Bionics (SINANO), CAS	13.85	14.57	38	5.2%
36	City University of Hong Kong (CityU)	20.31	14.51	42	-28.5%
37	Beihang University (BUAA)	10.07	14.13	59	40.3%
38	Shandong University (SDU)	14.14	13.81	64	-2.3%
39	Sichuan University (SCU)	7.74	13.02	40	68.2%
40	Tongji University	13.18	12.52	29	-5.0%
41	Nanjing University of Aeronautics and Astronautics (NUAA)	4.58	12.32	19	168.7%
42	Hunan University (HNU)	4.32	12.18	25	181.9%
43	Shanghai Institute of Microsystem and Information Technology (SIMIT), CAS	15.85	12.17	26	-23.2%
44	Northwestern Polytechnical University (NPU)	11.74	12.11	22	3.2%
45	Dalian University of Technology (DUT)	17.98	11.56	22	-35.7%
46	Changchun Institute of Applied Chemistry (CIAC), CAS	11.07	11.55	20	4.3%
47	The Chinese University of Hong Kong (CUHK)	13.12	11.45	37	-12.7%
48	Xiamen University (XMU)	11.91	11.33	38	-4.9%
49	National University of Defense Technology (NUDT)	16.07	10.29	40	-36.0%
50	Shanghai University (SHU)	8.28	10.23	28	23.6%

TOP 25 INSTITUTIONS IN EARTH AND ENVIRONMENTAL SCIENCES

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
1	Nanjing University (NJU)	9.72	14.94	33	53.7%
2	Peking University (PKU)	7.31	14.71	50	101.1%
3	State Oceanic Administration (SOA)	5.90	14.67	32	148.5%
4	China Meteorological Administration (CMA)	9.76	12.32	34	26.2%
5	Institute of Atmospheric Physics (IAP), CAS	17.79	11.06	36	-37.8%
6	China University of Geosciences (CUG)	10.40	10.96	26	5.3%
7	Institute of Oceanology, CAS (IOCAS)	5.12	10.03	18	96.0%
8	South China Sea Institute of Oceanology (SCSIO), CAS	5.41	9.88	20	82.7%
9	China Earthquake Administration (CEA)	9.50	9.46	26	-0.5%
10	Ocean University of China (OUC)	9.60	8.92	24	-7.1%
11	University of Science and Technology of China (USTC)	6.91	8.71	22	26.2%
12	Institute of Geology and Geophysics (IGG), CAS	7.54	8.26	19	9.5%
13	Beijing Normal University (BNU)	6.78	7.58	27	11.8%
14	University of Chinese Academy of Sciences (UCAS)	3.22	5.44	30	69.0%
15	Xiamen University (XMU)	1.81	5.33	14	194.1%
16	Lanzhou University (LZU)	5.25	5.29	15	0.9%
17	Nanjing University of Information Science and Technology (NUIST)	6.37	4.96	22	-22.1%
18	Institute of Tibetan Plateau Research (ITP), CAS	7.22	4.73	16	-34.5%
19	Wuhan University (WHU)	5.93	4.65	9	-21.5%
20	Hong Kong University of Science and Technology (HKUST)	4.54	4.46	5	-1.7%
21	Tsinghua University (TH)	3.09	3.89	13	25.9%
22	Institute of Earth Environment (IEE), CAS	2.66	3.50	11	32.0%
23	Guangzhou Institute of Geochemistry (GIG), CAS	3.82	3.49	11	-8.4%
24	Zhejiang University (ZJU)	2.05	3.26	8	59.2%
25	Yunnan University (YNU)	1.12	3.14	6	181.2%

TOP 25 INSTITUTIONS IN NATURE AND SCIENCE

2014	INSTITUTION	WFC 2013	WFC 2014	AC 2014	CHANGE IN WFC 2013-2014
1	Peking University (PKU)	4.10	6.48	28	58.0%
2	Tsinghua University (TH)	5.43	4.90	20	-9.8%
3	BGI	1.78	2.84	14	59.1%
4	Shanghai Institutes for Biological Sciences (SIBS), CAS	5.44	2.70	10	-50.4%
5	Institute of Biophysics (IBP), CAS	0.13	2.56	7	1,856.6%
6	Zhejiang University (ZJU)	1.70	2.19	8	28.9%
7	National Institute of Biological Sciences, Beijing (NIBS)	1.12	2.11	4	87.3%
8	Dalian Institute of Chemical Physics (DICP), CAS	0.89	1.56	4	75.7%
9	University of Chinese Academy of Sciences (UCAS)	0.50	1.20	7	138.5%
10	Ocean University of China (OUC)	0.17	1.17	3	600.0%
11	Institute of Physics (IOP), CAS	0.95	1.12	5	18.0%
12	Huazhong University of Science & Technology (HUST)	0.05	0.92	1	1,733.3%
13	Shanghai Institute of Organic Chemistry (SIOC), CAS		0.92	1	
14	Yanshan University	0.73	0.82	1	11.6%
15	University of Science and Technology of China (USTC)	1.69	0.82	7	-51.6%
16	Harbin Institute of Technology (HIT)	0.07	0.80	1	1,020.0%
17	China National Genebank (CNGB)		0.64	7	
18	Second Military Medical University (SMMU)		0.64	3	
19	Nanjing University (NJU)	0.05	0.58	2	1,008.3%
20	Chinese Academy of Agricultural Sciences (CAAS)	2.84	0.56	5	-80.5%
21	Shanghai Jiao Tong University (SJTU)	0.18	0.54	1	193.1%
22	Nanjing Institute of Geology and Palaeontology, CAS	0.75	0.53	2	-29.5%
23	Chinese Academy of Medical Sciences & Peking Union Medical College (CAMS & PUMC)	0.13	0.53	3	322.5%
24	Yunnan University	0.80	0.50	1	-37.5%
25	Institute of Oceanology, CAS (IOCAS)		0.50	1	

Weighted fractional count (WFC) for each institution is shown to two decimal places only. When two or more institutions have the same WFC, their positions are determined by the thousandth place (or beyond).

These results are based on the most recent data available as of 14 September 2015. Owing to continual refinements of the data, the figures in the database are liable to change and might differ to those printed in the supplements.