

News Flash 2019-3 Table 3: Leiden World Top 10 Comparisons -New Rankings

C1 P Frac University	C2 P full	C3 P(collab)	C4 PP(collab)	C5 P(OA)	C6 PP(OA)	C7 A	C8 A(F)	C9 PA(F)	C10 A(M)
1 Harvard	1	1	201	1	50	1	1	295	1
3 U Toronto	2	4	688	10	328	3	3	267	2
7 Johns Hopkins	3	3	285	3	60	5	4	196	4
6 U Michigan	4	9	617	5	134	7	7	379	6
103 U Chinese Academy of Sciences	5	2	2	48	737	27	217	858	146
2 Shanghai Jiao Tung U	6	14	846	31	624	2	121	901	57
14 Oxford	7	6	236	4	46	11	11	457	10
11 Stanford	8	8	365	9	108	15	15	473	8
18 U College London	9	5	116	2	16	14	6	309	9
4 Zhejiang U	10	23	861	51	708	4	146	752	55
5 Tsinghua U	13	20	732	86	775	13	335	954	94
8 U São Paulo	12	11	453	29	496	9	2	60	7
9 Peking	16	18	554	36	517	6	163	892	108
10 Seoul National U	23	28	567	46	527	10	110	751	5
15 U Tokyo	14	11	277	19	202	8	137	811	3

C1 P using fractional count; used for Scientific Impact rankings

C2 P full is also used for collaboration and Open Access.

C3 P (collab): 8 of top 8 also tops in Column 1 or 2

C4 PP(collab): U CAS only top 10; 98% of pubs are collaborations

C5 P (OA): 7 of top 10 tops in C1 or C2

C6 PP(OA): Only one even in top 20 overall

C7 A: Nine of top 10 are top ten in C1; only U Tokyo is not

C8 A(F): 6 tops from C1 and C2

C9 PA(F) Number of female authorships as a proportion of the total number of a university's authorships

C10 A(M): Nine in top 10 plus Tokyo. Even with the limited number of gender-identifiable names, 3 Chinese in top 100