

Table 1: May News Flash: Leiden World Output Ranking

1 PUBLICATIONS Fractionalized				2 Top 10% Publications		3
Output	University	2016	2011-2012	Number	Percent	
2017				2017		2017
1	Harvard	1	1	1		3
2	U Toronto	2	2	3		97
3	Zhejiang U	4	12	23		383
4	U Michigan	3	4	4		48
5	Shanghai Jiao Tung	6	38	30		529
6	Johns Hopkins	5	7	5		37
7	U Sao Paulo	11	5	93		765
8	Stanford	7	11	2		4
9	Seoul Ntl U	9	20	57		582
10	U Tokyo	8	3	48		475
12	U Washington	10	8	9		25
14	UCLA	12	6	10		24
17	U Penn	14	9	13		28
32	Kyoto U	31	10	88		556
887	Rockefeller			330		1
49	MIT			8		2
168	Princeton			59		5
24	UC Berkeley			6		6
172	Caltech			61		7
556	London Sch Hyg & Trop Med			256		8
442	Rice			204		9
51	UC San Francisco			17		10
13	Oxford			7		16

NOTES:

- 1 Output fractionized count' minimum of 1000;
 2017: 4 U.S., 2 Chinese; 1 each Canada, Brazil, South Korea and Japan
 2016: 5 U.S.; 2 Chinese; 1 each Canada, South Korea and Japan
 2011 - 2012: 7 U.S. 2 Japanese; 1 Brazil
- 2 P(Top 10%) Pubs of a university belonging to top ten percent of their field
- 3 PP(top 10%) Proportion of the top 10% of pubs of a university belonging to the top 10% of their field.; only two are also top 10 in output;