

Example 30.1. CWTS Leiden Rankings by Metric - 2017:
Selected universities from Hong Kong, Singapore, China and Japan

Look at this table two ways –

1; Ranks that improved from the 2006-2009 period until 2012-2015

2. Differences among the ranks in the same time periods

Most striking are the high rankings for Tokyo and Zhejiang on output and low rankings on impact as measured by those in the top 10% in citations in their fields. It is the reverse for HKUST.

Publication Dates	2006-	-2009	2009	2012	2012-	2015
903 universities	#	RANK	#	RANK	#	RANK
U Hong Kong						
Total Publications	5367	109	6192	103	6844	107
Total top 10%	570	114	659	109	741	116
Percent top 10%	10.6	266	10.6	276	10.8	281
NUS						
Total Publications	9166	33	10338	31	11657	30
Total in top 10%	1054	41	1260	39	1597	27
Percent top 10%	11.5	191	12.2	162	13.7	99
HKUST						
Total Publications	2868	283	2895	323	3240	347
Total top 10%	349	227	365	259	464	227
Percent top 10%	12.2	145	12.6	136	14.3	68
Nanyang Tech NTU						
Total Publications	5877	85	7702	64	9146	62
Total in top 10%	580	110	992	59	1413	42
Percent top 10%	9.9	342	12.9	122	15.4%	46
Zhejiang U						
Total Publications	11033	14	13872	7	19061	3
Total in top 10%	744	79	1088	90	1762	23
Percent top 10%	6.7	625	7.8	563	9.2	434
U Tokyo						
Total Publications	14361	4	14716	4	14934	10
Total in top 10%	1333	28	1336	31	1323	43

Percent top 10%	9.2	396	9,1	443	8.9	476
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Singapore (2): 2006-2009 -33-85 for publications;191 - 342 for percent in top ten%;
2012-2015 – 30-62 for publications; 46-99 for percent in top ten %

Hong Kong (6): 2006-2009 -109-733 for publications;146 – 385 for percent in top 10%
2012-2015 -107-759 for publications; 68 – 216 for percent in top 10%

Japan (41) 2006-2009 41 – 736 for publications; 396-878 for percent in top 10%
2012-2015 - 10 - 900 for publications; 476- 902 for percent in top 10 %

China (Mainland) (131) 2006-2009; 14 -901 publications; 110-897 percent in top 10%
2012-2015 - 3 -896 publications; 73-884 percent in top 10%