

INSTITUTION RANKINGS IN CHEMISTRY
1997-2007
BASED ON CITATIONS PER PAPER
AMONG INSTITUTIONS WITH 50,000 OR MORE CITATIONS

Rank	Institution	Papers	Citations	Citations Per Paper
1	SCRIPPS RES INST , USA	2,178	71,251	32.71
2	HARVARD UNIV , USA	2,773	90,094	32.49
3	CALTECH , USA	2,217	70,748	31.91
4	YALE UNIV , USA	1,766	53,603	30.35
5	MIT , USA	3,734	99,650	26.69
6	NORTHWESTERN UNIV , USA	2,888	74,379	25.75
7	UNIV CALIF BERKELEY , USA	5,271	127,846	24.25
8	UNIV CALIF SANTA BARBARA , USA	2,225	50,948	22.90
9	STANFORD UNIV , USA	2,729	62,003	22.72
10	UNIV UTRECHT , Germany	2,469	50,244	20.35
11	UNIV STRASBOURG 1 , France	3,553	70,108	19.73
12	UNIV MINNESOTA , USA	3,693	67,403	18.25
13	UNIV TEXAS AUSTIN , USA	3,241	57,200	17.65
14	UNIV ILLINOIS , USA	4,486	76,533	17.06
15	UNIV WISCONSIN , USA	3,553	60,276	16.96
16	ETH ZURICH , Switzerland	4,900	82,264	16.79
17	MAX PLANCK SOCIETY , Germany	11,765	184,643	15.69
18	UNIV LONDON IMPERIAL COLL SCI TECHNOL & MED , United Kingdom	3,591	56,129	15.63
19	UNIV CAMBRIDGE , United Kingdom	4,849	75,741	15.62
20	TECH UNIV MUNICH , Germany	3,561	55,546	15.60

The data above were extracted from Thomson Reuter's Essential Science Indicators database. This database, currently covering the period January 1997 to December 2007, surveys only journal articles (original research reports and review articles) indexed by Thomson Reuters. Articles are assigned to a category based on the journals in which they were published and Thomson Reuter's journal-to-category field definition scheme. Both articles tabulated and citation counts to those articles are for the period indicated. Naturally, institutions publishing large numbers of papers have a greater likelihood of collecting more citations than scientists publishing fewer papers. This ranking is by citations per paper (impact), among those institutions that have collected 50,000 or more citations in chemistry. For papers with multiple institutional addresses, each institution receives full, not fractional, citation credit. This analysis reveals a strong performance by US institutions, which take the first nine ranks and 13 of 20 in all. German institutions hold three spots, while UK universities account for two. French and Swiss institutions appear once each. Essential Science Indicators lists institutions ranked in the top 1% for a field over a given period, based on total citations. For the current version, 858 institutions are listed in the field of chemistry, meaning that a total of 85,800 institutions were reviewed to obtain these results. Of the 858, 36 institutions collected 50,000 or more citations. The ranking by citations per paper (impact) seeks to reveal "heavy-hitters" based on per paper influence, not mere output. For more information on Thomson Reuter's Essential Science Indicators, see <http://scientific.thomson.com/products/esi>.