

**SCIENTIST RANKINGS IN ENVIRONMENT/ECOLOGY
BY TOTAL CITATIONS
1997-2007**

Rank	Scientist	Papers	Citations	Citations Per Paper
1	TILMAN, G. David University of Minnesota, St. Paul, MN, USA	65	5,771	88.78
2	GIESY, John P. Michigan State University, East Lansing, MI, USA	184	5,196	28.24
3	VITOUSEK, Peter M. Stanford University, Stanford, CA, USA	78	5,013	64.27
4	JONES, Kevin C. University of Lancaster, Lancaster, UK	213	4,726	22.19
5	REICH, Peter B. University of Minnesota, St. Paul, MN, USA	108	4,519	41.84
6	CHAPIN, F. Stuart University of Alaska, Fairbanks, AK, USA	96	4,366	45.48
7	KANNAN, Kurunthachalam Wadsworth Center, New York State Dept. of Health, and University at Albany, Albany, NY, USA	140	3,893	27.81
8	SUMPTER, John P. Brunel University, Uxbridge, UK	36	3,632	100.89
9	LAWTON, John H. National Environment Research Council, Swindon, UK	37	3,618	97.78
10	LOREAU, Michel McGill University, Montreal, Quebec, CANADA	57	3,397	59.60

The data above were extracted from Thomson Scientific'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 Scientific. Articles are assigned to a category based on the journals in which they were published and Thomson Scientific's journal-to-category field definition scheme. Both articles tabulated and citation counts to those articles are for the period indicated. Naturally, scientists publishing large numbers of papers have a greater likelihood of collecting more citations than scientists publishing fewer papers. This ranking is by total citations. For articles with multiple authors, each author receives full, not fractional, citation credit. Another ranking could be based on citations per paper, which reveals weighted impact. Essential Science Indicators lists authors ranked in the top 1% for a field over a given period, based on total citations. For the current version, 2,800 authors are listed in the field of environment/ecology, meaning that a total of approximately 280,000 author records were reviewed to obtain these results. For more information on Thomson Scientific's Essential Science Indicators, see <http://scientific.thomson.com/products/esj>.