

Civil Engineering Sub Field, ranked without self-citation

Author	Institution	Cntry	Self-citation excluded				% self-citation	Total with self-citations				Sub Field		Major Field
			rank	#citation	h-index	score		rank	#citation	h-index	score	Primary	Secondary	
Bažant, Zdeněk P.	Northwestern University	usa	390	25114	78	4.6324	16.26%	308	29991	85	65.21667	Civil Engineering	Mechanical Engineering	Engineering
Adeli, Hojjat	The Ohio State University	usa	5037	13897	70	4.1499	19.68%	4008	17302	81	50.75952	Civil Engineering	Artificial Intelligence	Engineering
Shinozuka, Masanobu	Columbia University	usa	8111	11039	48	4.0392	6.69%	9178	11830	50	29.88831	Civil Engineering	Strategic, Defence	Engineering
Guedes Soares, C.	Ministry of Education China	chn	11268	11372	46	3.9581	45.74%	3423	20960	61	47.37703	Civil Engineering	Oceanography	Engineering
Melchers, Robert E.	University of Newcastle	aus	11317	5370	38	3.9571	28.16%	6294	7475	48	41.5	Civil Engineering	Energy	Engineering
Ellingwood, Bruce R.	Colorado State University	usa	14209	6516	44	3.8971	11.04%	13981	7325	46	33.91667	Civil Engineering	Strategic, Defence	Engineering
Teng, Jinguang	Hong Kong Polytechnic University	hkg	14943	12169	54	3.8841	14.75%	13325	14275	58	32.68333	Civil Engineering	Building & Construction	Engineering
Der Kiureghian, Armen	University of California at Berkeley	usa	15973	7167	44	3.8661	7.52%	18080	7750	46	27.43452	Civil Engineering	Strategic, Defence	Engineering
Li, Guo Qiang	Tongji University	chn	16062	12596	51	3.8646	18.36%	13474	15428	58	34.60476	Civil Engineering	Mechanical Engineering	Engineering
Wen, Yi Kwei	University of Illinois at Urbana-Champaign	usa	16223	5656	32	3.8623	2.53%	19283	5803	32	21.75	Civil Engineering	Strategic, Defence	Engineering
Frangopol, Dan M.	Lehigh University	usa	16909	8863	47	3.8513	31.91%	9389	13017	59	41.75	Civil Engineering	Applied Mathematics	Engineering
Baker, Chris	University of Birmingham	gbr	17506	4456	39	3.8418	13.12%	17345	5129	43	29.71273	Civil Engineering	Meteorology & Atmospheric	Engineering
Kareem, Ahsan	University of Notre Dame	usa	18930	6419	42	3.8199	19.52%	15743	7976	48	33.80311	Civil Engineering	Acoustics	Engineering
Wang, C. M.	National University of Singapore	sgp	19912	8922	47	3.8052	14.96%	17741	10492	51	31.86786	Civil Engineering	Mechanical Engineering	Engineering
Faltinsen, Odd M.	Norwegian University of Science and Technology	nor	22519	4420	35	3.7711	16.79%	21410	5312	38	25.83333	Civil Engineering	Fluids & Plasmas	Engineering
Beck, James L.	California Institute of Technology	usa	22614	8083	42	3.7700	16.61%	20491	9693	48	27.95397	Civil Engineering	Strategic, Defence	Engineering
Spencer, Billie F.	University of Illinois at Urbana-Champaign	usa	23004	14423	45	3.7653	12.67%	23155	16516	49	28.56331	Civil Engineering	Strategic, Defence	Engineering
Wong, Kai Juan	Nanyang Technological University	sgp	23274	9919	47	3.7622	9.31%	25369	10937	50	22.59072	Civil Engineering	Oncology & Cancer	Clinical Medicine
Triantafyllou, Thanasis C.	University of Patras	grc	24242	5595	36	3.7507	8.68%	25348	6127	40	21.16893	Civil Engineering	Building & Construction	Engineering
Vecchio, Frank J.	University of Toronto	can	28370	4810	31	3.7034	10.16%	27781	5354	34	23.41667	Civil Engineering	Building & Construction	Engineering
Rackwitz, R.	Technical University of Munich	deu	29150	4709	26	3.6958	5.12%	31600	4963	29	20.66667	Civil Engineering	Strategic, Defence	Engineering
Li, Qiu Sheng	City University of Hong Kong	hkg	29392	4797	36	3.6934	22.83%	23698	6216	42	27.08571	Civil Engineering	Mechanical Engineering	Engineering
Nanni, Antonio	University of Miami	usa	29402	5982	41	3.6933	9.71%	31673	6625	44	26.62778	Civil Engineering	Building & Construction	Engineering
Masri, Sami F.	University of Southern California	usa	29640	6994	40	3.6908	13.85%	27127	8118	45	24.91786	Civil Engineering	Mechanical Engineering	Engineering
Paik, Jeom Kee	Pusan National University	kor	29660	3741	34	3.6905	23.14%	24938	4867	39	26.775	Civil Engineering	Applied Mathematics	Engineering
Zdravkovich, M. M.	University of Salford	gbr	29710	3977	18	3.6901	0.25%	35496	3987	19	15.5	Civil Engineering	Mechanical Engineering	Engineering
Xu, Y. L.	Hong Kong Polytechnic University	hkg	29758	6101	41	3.6896	19.14%	27262	7545	47	29.84091	Civil Engineering	Strategic, Defence	Engineering
Han, Lin Hai	Tsinghua University	chn	30347	5540	40	3.6839	26.06%	22078	7493	49	29.86667	Civil Engineering	Mechanical Engineering	Engineering
Zavadskas, Edmundas Kazimieras	Vilnius Gediminas Technical University	ltu	32257	8760	48	3.6657	31.21%	21978	12735	59	34.62738	Civil Engineering	Artificial Intelligence	Engineering
Stewart, Mark G.	University of Newcastle	aus	32443	4042	33	3.6639	20.24%	25070	5068	40	26.51667	Civil Engineering	Strategic, Defence	Engineering
Hao, Hong	Guangzhou University	chn	32548	7411	43	3.6630	25.64%	23391	9967	51	34.66667	Civil Engineering	Mechanical Engineering	Engineering
Brownjohn, J.M.W.	University of Exeter	gbr	33498	4092	32	3.6540	14.55%	32283	4789	36	21.25833	Civil Engineering	Acoustics	Engineering
Kodur, V. K.R.	Clemson University	usa	34205	4158	36	3.6477	20.86%	27827	5254	42	29.85	Civil Engineering	Building & Construction	Engineering
Au, Siu Kui	University of Liverpool	gbr	35766	4389	29	3.6342	19.38%	26679	5444	37	23.7	Civil Engineering	Acoustics	Engineering
Schueller, G. I.	University of Innsbruck	aut	35814	4532	35	3.6337	11.88%	37305	5143	38	22.62998	Civil Engineering	Applied Mathematics	Engineering
Schafer, Benjamin W.	Johns Hopkins University	usa	37263	4080	31	3.6212	20.87%	33695	5156	35	22.82619	Civil Engineering	Biomedical Engineering	Engineering
Jangid, R. S.	Indian Institute of Technology, Kanpur	ind	37373	3139	31	3.6204	10.57%	37923	3510	32	26.5	Civil Engineering	Strategic, Defence	Engineering
Lourenço, Paulo B.	University of Minho	prt	37787	5388	43	3.6170	23.80%	34235	7071	47	27.62728	Civil Engineering	Building & Construction	Engineering
Grigoriu, Mircea	Cornell University	usa	37890	3232	27	3.6161	14.70%	36158	3789	30	21.95498	Civil Engineering	Mechanical Engineering	Engineering
Bradford, M. A.	University of New South Wales	aus	39765	4629	34	3.6009	32.31%	27015	6839	40	26.78333	Civil Engineering	Applied Mathematics	Engineering