



جامعة طيبة
عمادة شؤون المكتبات

Journal Citation Reports®

LIST OF TOP 100 JOURNAL TITLE BASED ON IMPACT FACTOR COLLEGE OF ENGINEERING

SUBJECT CATEGORY: **CIVIL ENGINEERING**

Rank	Abbreviated Journal Title (linked to journal information)	ISSN	JCR Data 2014					
			Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life
1	Computer-Aided Civil And Infrastructure Engineering	1093-9687	1834	4.925	4.021	0.480	50	5.4
2	Journal Of Hazardous Materials	0304-3894	61547	4.529	5.277	0.657	696	5.4
3	Building And Environment	0360-1323	10723	3.341	3.598	0.772	318	5.9
4	Journal Of Hydrology	0022-1694	33300	3.053	3.912	0.488	818	8.6
5	Transportation Research Part B-Methodological	0191-2615	6014	2.952	4.116	0.408	123	9.4
6	Energy And Buildings	0378-7788	13417	2.884	3.617	0.400	842	5
7	Journal Of Water Resources Planning And Management	0733-9496	3491	2.676	2.982	0.347	120	>10
8	Transportation Research Part E-Logistics And Transportation Review	1366-5545	2947	2.676	3.513	0.404	141	5.6
9	Water Resources Management	0920-4741	5225	2.600	2.831	0.453	324	4.5
10	Journal Of Composites For Construction	1090-0268	2413	2.483	2.457	0.329	81	7.5
11	Journal Of Hydro-Environment Research	1570-6443	507	2.474	2.687	0.268	40	4.2
12	Coastal Engineering	0378-3839	4096	2.428	2.757	0.935	137	8.6
13	Ieee Transactions On Intelligent Transportation Systems	1524-9050	3309	2.377	3.039	0.279	233	4.6
14	Transportation	0049-4488	1945	2.358	2.479	0.292	65	8
15	Earthquake Engineering & Structural Dynamics	0098-8847	5739	2.305	2.502	0.306	123	>10
16	Construction And Building Materials	0950-0618	13430	2.296	2.710	0.381	1212	3.9
17	Coastal Engineering Journal	0578-5634	285	2.250	1.581	0.000	21	5.8
18	Computers & Structures	0045-7949	9487	2.134	2.528	0.481	157	>10
19	Structural Control & Health Monitoring	1545-2255	1128	2.133	2.309	0.369	81	4.8

20	Stochastic Environmental Research And Risk Assessment	1436-3240	1900	2.086	2.348	0.421	158	4.7
21	Engineering Structures	0141-0296	9954	1.838	2.152	0.296	557	6.5
22	Automation In Construction	0926-5805	2637	1.812	2.414	0.281	163	4.9
23	Archives Of Civil And Mechanical Engineering	1644-9665	525	1.793	1.486	0.544	77	3.1
24	Journal Of Hydraulic Research	0022-1686	2636	1.762	1.840	0.254	71	>10
25	Thin-Walled Structures	0263-8231	3392	1.749	1.883	0.382	273	6.5
26	Materials And Structures	1359-5997	4233	1.714	1.892	0.431	144	9.9
27	Structural Safety	0167-4730	1716	1.675	2.784	0.429	42	9.6
28	Journal Of Hydraulic Engineering	0733-9429	7979	1.621	1.905	0.262	122	>10
29	Journal Of Advanced Transportation	0197-6729	554	1.606	1.868	0.132	67	6.3
30	Journal Of Hydrologic Engineering	1084-0699	3054	1.583	1.927	0.284	204	6.8
31	Journal Of Structural Engineering	0733-9445	9951	1.504	1.911	0.316	224	>10
32	Structural Concrete	1464-4177	230	1.492	1.123	0.157	51	3.9
33	Tunnelling And Underground Space Technology	0886-7798	2204	1.490	1.833	0.247	156	6.9
34	Structure And Infrastructure Engineering	1573-2479	697	1.454	1.530	0.211	113	3.6
35	Journal Of Wind Engineering And Industrial Aerodynamics	0167-6105	4926	1.414	1.864	0.351	149	>10
36	Journal Of Hydroinformatics	1464-7141	919	1.388	1.585	0.319	91	5.4
37	Smart Structures And Systems	1738-1584	568	1.368	1.352	0.265	117	3.9
38	Cold Regions Science And Technology	0165-232X	2280	1.367	1.680	0.618	109	6.7
39	Ocean Engineering	0029-8018	3891	1.351	1.731	0.225	329	6.4
40	Journal Of Energy Engineering	0733-9402	318	1.343	1.288	0.156	45	6
41	Earthquake Spectra	8755-2930	2643	1.321	1.474	2.096	83	7.9
42	Journal Of Constructional Steel Research	0143-974X	3910	1.321	1.699	0.253	238	6.7
43	Journal Of Materials In Civil Engineering	0899-1561	3305	1.296	1.540	0.221	253	7.3
44	Marine Structures	0951-8339	846	1.278	1.764	0.200	39	8.6
45	Latin American Journal Of Solids And Structures	1679-7825	371	1.272	1.411	0.439	139	2.9
46	Journal Of Computing In Civil Engineering	0887-3801	1277	1.268	1.616	0.362	69	8.7
47	Journal Of Environmental Engineering	0733-9372	4391	1.267	1.485	0.163	98	>10
48	Road Materials And Pavement Design	1468-0629	663	1.188	1.263	0.130	77	4.6
49	Ieee Journal Of Oceanic Engineering	0364-9059	2108	1.175	1.196	0.234	60	>10

50	Journal Of Earthquake Engineering	1363-2469	1215	1.175	1.355	0.186	59	7.9
51	Natural Hazards Review	1527-6988	557	1.143	1.196	0.258	31	8.5
52	Aci Structural Journal	0889-3241	3428	1.089	1.452	0.131	129	>10
53	Journal Of Civil Engineering And Management	1392-3730	535	1.070	1.126	0.183	81	3.8
54	Journal Of Bridge Engineering	1084-0702	1330	1.065	1.231	0.138	130	7
55	Journal Of Infrastructure Systems	1076-0342	832	1.049	1.299	0.200	45	7.9
56	International Journal Of Concrete Structures And Materials	1976-0485	102	1.019	0	0.071	28	2.8
57	Journal Of Surveying Engineering	0733-9453	320	1.000	1.054	0.174	23	7.5
58	Proceedings Of The Institution Of Civil Engineers-Water Management	1741-7589	519	0.980	0.970	1.167	48	5.2
59	Journal Of Irrigation And Drainage Engineering	0733-9437	2693	0.974	1.244	0.267	84	>10
60	Steel And Composite Structures	1229-9367	355	0.964	0.922	0.169	89	3.7
61	Fire Safety Journal	0379-7112	1895	0.957	1.681	0.160	79	7.8
62	Structural Design Of Tall And Special Buildings	1541-7794	647	0.944	1.219	0.205	78	4.8
63	Journal Of Management In Engineering	0742-597X	706	0.928	1.474	0.164	73	7.8
64	Structural Engineering And Mechanics	1225-4568	1305	0.927	0.827	0.098	234	5
65	Journal Of Pipeline Systems Engineering And Practice	1949-1190	84	0.923	1.079	0.083	24	0
66	Computers And Concrete	1598-8198	279	0.869	0.789	0.144	88	2.9
67	Proceedings Of The Institution Of Mechanical Engineers Part F-Journal Of Rail And Rapid Transit	0954-4097	687	0.857	0.982	0.186	69	7.2
68	Journal Of Water Supply Research And Technology-Aqua	0003-7214	835	0.843	0.868	0.154	64	9
69	Journal Of Construction Engineering And Management	0733-9364	3325	0.842	1.363	0.146	151	9.5
70	Journal Of Aerospace Engineering	0893-1321	660	0.839	0.986	0.202	109	6.7
71	Journal Of Ship Research	0022-4502	581	0.821	1.098	0.062	16	>10
72	Journal Of Urban Planning And Development	0733-9488	514	0.809	1.138	0.152	32	7.4
73	Journal Of Marine Science And Technology	0948-4280	403	0.805	1.031	0.128	38	6
74	Journal Of Transportation Engineering	0733-947X	2335	0.797	1.028	0.100	110	>10
75	Journal Of Analytical Methods In Chemistry	2090-8865	121	0.792	0.808	0.174	66	2

76	Journal Of Waterway Port Coastal And Ocean Engineering	0733-950X	1345	0.792	1.040	0.391	46	>10
77	Proceedings Of The Institution Of Civil Engineers-Engineering Sustainability	1478-4629	179	0.768	0.862	0.500	20	5.2
78	Baltic Journal Of Road And Bridge Engineering	1822-427X	146	0.766	0.703	0.103	29	3.4
79	International Journal Of Structural Stability And Dynamics	0219-4554	446	0.764	0.885	0.151	93	4.2
80	Earthquake Engineering And Engineering Vibration	1671-3664	566	0.729	0.951	0.029	70	6.5
81	Proceedings Of The Institution Of Civil Engineers-Civil Engineering	0965-089X	215	0.714	0.535	1.125	32	3.9
82	International Journal Of Pavement Engineering	1029-8436	545	0.706	1.084	0.217	83	5.5
83	Earthquakes And Structures	2092-7614	137	0.693	0.827	0.119	67	2.5
84	Water International	0250-8060	908	0.686	0.870	0.452	60	>10
85	Journal Of Performance Of Constructed Facilities	0887-3828	645	0.631	0.873	0.109	101	6.5
86	Journal Of Advanced Concrete Technology	1346-8014	490	0.618	0.772	0.250	12	8.2
87	Geomechanics And Engineering	2005-307X	71	0.604	0.504	0.164	73	0
88	Advanced Steel Construction	1816-112X	106	0.600	0.613	0.185	27	3.9
89	Wind And Structures	1226-6116	403	0.584	0.822	0.027	73	6.9
90	Journal Of Cold Regions Engineering	0887-381X	151	0.583	0.538	0.000	10	>10
91	Advances In Structural Engineering	1369-4332	574	0.582	0.685	0.089	124	4.4
92	International Journal Of Architectural Heritage	1558-3058	177	0.561	0.779	0.255	47	4.1
93	Canadian Journal Of Civil Engineering	0315-1468	1880	0.556	0.589	0.111	107	>10
94	Survey Review	0039-6265	259	0.533	0.581	0.040	50	6.1
95	International Journal Of Offshore And Polar Engineering	1053-5381	372	0.517	0.551	0.048	42	>10
96	European Journal Of Environmental And Civil Engineering	1964-8189	229	0.514	0.503	0.288	63	3.1
97	Civil Engineering And Environmental Systems	1028-6608	230	0.512	0.855	0.000	22	7.4
98	Bauingenieur	0005-6650	241	0.511	0.315	0.529	67	3.8
99	International Journal Of Steel Structures	1598-2351	222	0.505	0.659	0.013	76	4.8
100	Proceedings Of The Institution Of Civil Engineers-Structures And Buildings	0965-0911	411	0.494	0.553	1.098	60	7.6