

**PERPUSTAKAAN UTM 2015**  
**Categories: ENVIRONMENTAL SCIENCES**  
**Quartiles: Q1 by WoS**

Rank	Full Journal Title	JCR Abbreviated Title	ISSN	Total Cites	Journal Impact Factor	Impact Factor without Journal Self Cites	5-Year Impact Factor
1	ENERGY & ENVIRONMENTAL SCIENCE	ENERG ENVIRON SCI	1754-5692	36,159	20.523	19.683	19.198
2	NATURE CLIMATE CHANGE	NAT CLIM CHANGE	1758-678X	5,415	14.547	13.795	15.462
3	GLOBAL CHANGE BIOLOGY	GLOBAL CHANGE BIOL	1354-1013	25,578	8.044	7.501	8.708
4	ENVIRONMENTAL HEALTH PERSPECTIVES	ENVIRON HEALTH PERSP	0091-6765	34,489	7.977	7.395	8.44
5	FRONTIERS IN ECOLOGY AND THE ENVIRONMENT	FRONT ECOL ENVIRON	1540-9295	6,205	7.441	7.244	9.878
6	REMOTE SENSING OF ENVIRONMENT	REMOTE SENS ENVIRON	0034-4257	34,609	6.393	5.374	7.769
7	ANNUAL REVIEW OF ENVIRONMENT AND RESOURCES	ANNU REV ENV RESOUR	1543-5938	2,122	5.892	5.811	9.372
8	ENVIRONMENT INTERNATIONAL	ENVIRON INT	0160-4120	12,067	5.559	5.137	6.657
9	WATER RESEARCH	WATER RES	0043-1354	53,631	5.528	4.963	6.279
10	ENVIRONMENTAL SCIENCE & TECHNOLOGY	ENVIRON SCI TECHNOL	0013-936X	116,924	5.33	4.414	6.326
11	GLOBAL ENVIRONMENTAL CHANGE-HUMAN AND POLICY DIMENSIONS	GLOBAL ENVIRON CHANG	0959-3780	7,533	5.089	4.516	7.784
12	JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH-PART B-CRITICAL REVIEWS	J TOXICOL ENV HEAL B	1093-7404	1,358	4.97	4.727	5.538
13	JOURNAL OF HAZARDOUS MATERIALS	J HAZARD MATER	0304-3894	61,547	4.529	4.238	5.277
14	ENVIRONMENTAL MODELLING & SOFTWARE	ENVIRON MODELL SOFTW	1364-8152	7,249	4.42	2.637	4.359
15	ENVIRONMENTAL RESEARCH	ENVIRON RES	0013-9351	7,914	4.373	4.074	4.234
16	CONSERVATION BIOLOGY	CONSERV BIOL	0888-8892	17,614	4.165	3.9	5.199
17	ENVIRONMENTAL POLLUTION	ENVIRON POLLUT	0269-7491	26,921	4.143	3.84	4.755
18	SCIENCE OF THE TOTAL ENVIRONMENT	SCI TOTAL ENVIRON	0048-9697	39,706	4.099	3.451	4.414
19	ECOLOGICAL APPLICATIONS	ECOL APPL	1051-0761	18,027	4.093	3.947	5.508

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20	INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT	INT J LIFE CYCLE ASS	0948-3349	4,256	3.988	3	4.378
21	GLOBAL BIOGEOCHEMICAL CYCLES	GLOBAL BIOGEOCHEM CY	0886-6236	11,447	3.965	3.688	5.373
22	APPLIED CATALYSIS A-GENERAL	APPL CATAL A-GEN	0926-860X	34,226	3.942	3.596	4.402
23	ENVIRONMENTAL RESEARCH LETTERS	ENVIRON RES LETT	1748-9326	4,998	3.906	3.484	4.419
24	JOURNAL OF CLEANER PRODUCTION	J CLEAN PROD	0959-6526	11,854	3.844	2.321	4.167
25	GEOBIOLOGY	GEOBIOLOGY	1472-4677	1,596	3.825	3.55	4.647
26	BIOLOGICAL CONSERVATION	BIOL CONSERV	0006-3207	21,429	3.762	3.398	4.697
27	REVIEWS OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY	REV ENVIRON CONTAM T	0179-5953	1,465	3.744	3.333	4.777
28	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART C- ENVIRONMENTAL CARCINOGENESIS & ECOTOXICOLOGY REVIEWS	J ENVIRON SCI HEAL C	1059-0501	564	3.56	3.04	4.935
29	WATER RESOURCES RESEARCH	WATER RESOUR RES	0043-1397	38,033	3.549	2.718	4.144
30	BIOENERGY RESEARCH	BIOENERG RES	1939-1234	1,577	3.541	3.048	3.987
31	CURRENT OPINION IN ENVIRONMENTAL SUSTAINABILITY	CURR OPIN ENV SUST	1877-3435	1,517	3.491	3.333	3.985
32	BIOGEOCHEMISTRY	BIOGEOCHEMISTRY	0168-2563	8,575	3.488	3.123	4.143
33	CRITICAL REVIEWS IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY	CRIT REV ENV SCI TEC	1064-3389	2,721	3.468	3.414	4.651
34	ECOLOGICAL INDICATORS	ECOL INDIC	1470-160X	5,651	3.444	2.841	3.494
35	CLIMATIC CHANGE	CLIMATIC CHANGE	0165-0009	13,208	3.43	3.139	4.61
36	AGRICULTURE ECOSYSTEMS & ENVIRONMENT	AGR ECOSYST ENVIRON	0167-8809	13,607	3.402	3.026	3.987
37	ENVIRONMENTAL HEALTH	ENVIRON HEALTH-GLOB	1476-069X	2,681	3.372	3.261	3.763
38	ENVIRONMENTAL AND EXPERIMENTAL BOTANY	ENVIRON EXP BOT	0098-8472	6,524	3.359	3.08	3.746

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39	CHEMOSPHERE	CHEMOSPHERE	0045-6535	47,655	3.34	3.085	3.854
40	REVIEWS IN ENVIRONMENTAL SCIENCE AND BIO-TECHNOLOGY	REV ENVIRON SCI BIO	1569-1705	1,102	3.333	3.263	Not Available
41	ENVIRONMENTAL MICROBIOLOGY REPORTS	ENV MICROBIOL REP	1758-2229	1,758	3.293	3.245	3.834
42	ATMOSPHERIC ENVIRONMENT	ATMOS ENVIRON	1352-2310	41,715	3.281	2.653	3.78
43	INTERNATIONAL JOURNAL OF BIOMETEOROLOGY	INT J BIOMETEOROL	0020-7128	3,134	3.246	2.508	3.074
44	JOURNAL OF INDUSTRIAL ECOLOGY	J IND ECOL	1088-1980	2,709	3.227	2.75	3.695
45	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY	ENVIRON TOXICOL CHEM	0730-7268	17,734	3.225	2.833	3.246
46	WASTE MANAGEMENT	WASTE MANAGE	0956-053X	10,259	3.22	2.619	3.522
47	ENVIRONMENTAL TOXICOLOGY	ENVIRON TOXICOL	1520-4081	2,996	3.197	3.125	2.869
48	JOURNAL OF EXPOSURE SCIENCE AND ENVIRONMENTAL EPIDEMIOLOGY	J EXPO SCI ENV EPID	1559-0631	2,876	3.185	3.006	3.147
49	SUSTAINABILITY SCIENCE	SUSTAIN SCI	1862-4065	568	3.119	2.254	2.914
50	LAND DEGRADATION & DEVELOPMENT	LAND DEGRAD DEV	1085-3278	1,751	3.089	2.67	2.84
51	ENVIRONMENTAL SCIENCE & POLICY	ENVIRON SCI POLICY	1462-9011	3,696	3.018	2.798	3.923
52	ENVIRONMENTAL REVIEWS	ENVIRON REV	1208-6053	1,115	3	2.441	4.021
53	MARINE POLLUTION BULLETIN	MAR POLLUT BULL	0025-326X	16,859	2.991	2.371	3.296
54	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	ENVIRON SCI POLLUT R	0944-1344	6,684	2.828	2.385	2.92
55	JOURNAL OF ENVIRONMENTAL INFORMATICS	J ENVIRON INFORM	1726-2135	326	2.792	2.542	2

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