

Rank	Abbreviated Journal Title	ISSN	Total Cites	Impact Factor	Immediacy Index	Articles	Cited Half-life
1	REV GEOPHYS	8755-1209	4155	8.667	1.714	14	>10.0
2	ANNU REV EARTH PL SC	0084-6597	1971	5.188	0.75	20	10
3	EARTH-SCI REV	0012-8252	1685	4.543	0.75	36	5.9
4	GEOCHIM COSMOCHIM AC	0016-7037	26862	3.811	0.68	350	>10.0
5	EARTH PLANET SC LETT	0012-821X	20346	3.499	0.67	457	8.8
6	QUATERNARY SCI REV	0277-3791	3860	3.323	0.503	149	4.7
7	CHEM GEOL	0009-2541	9017	3.174	0.433	217	8
8	PALEOCEANOGRAPHY	0883-8305	3902	3.018	0.653	95	7.6
9	GEOLOGY	0091-7613	14712	2.925	0.502	243	8.5
10	GLOBAL BIOGEOCHEM CY	0886-6236	4193	2.864	0.52	123	5.9
11	J GEOPHYS RES	0148-0227	105601	2.839	0.617	2085	8.2
12	J PETROL	0022-3530	5371	2.798	0.412	102	9.3
13	J METAMORPH GEOL	0263-4929	2407	2.746	0.36	50	7.9
14	CONTRIB MINERAL PETR	0010-7999	8814	2.721	0.388	103	>10.0
15	METEORIT PLANET SCI	1086-9379	2272	2.673	0.63	127	4
16	GEOMICROBIOL J	0149-0451	823	2.58	0.348	46	6.8
17	GEOCHEM GEOPHY GEOSY	1525-2027	1285	2.57	0.439	148	2.6
18	LITHOS	0024-4937	2514	2.567	0.314	156	6.1
19	PRECAMBRIAN RES	0301-9268	3995	2.486	0.732	123	7
20	GEOL SOC AM BULL	0016-7606	8379	2.381	0.389	95	>10.0
21	GEOPHYS RES LETT	0094-8276	29581	2.378	0.475	1399	5.7
22	PHYS EARTH PLANET IN	0031-9201	3985	2.37	0.415	164	9.5
23	ASTROBIOLOGY	1531-1074	301	2.366	0.741	27	2.3
24	HOLOCENE	0959-6836	1833	2.311	0.494	87	5.7
25	B VOLCANOL	0258-8900	2050	2.274	0.426	54	>10.0
26	AM J SCI	0002-9599	4277	2.259	0.692	26	>10.0
27	TECTONICS	0278-7407	3833	2.162	0.53	83	9.9
28	ACTA GEOL SIN-ENGL	1000-9515	686	2.15	0.15	140	3.9
29	REV MINERAL GEOCHEM	1529-6466	708	2.147	4.154	26	2.8
30	BIOGEOCHEMISTRY	0168-2563	2775	2.125	0.24	100	7
31	J GEOL	0022-1376	3836	2.097	0.255	47	>10.0
32	LANDSCAPE ECOL	0921-2973	1963	2.092	0.263	57	7.7
33	TERRA NOVA	0954-4879	1313	2.059	0.208	53	6.7
34	GEOPHYS J INT	0956-540X	8995	2.014	0.414	324	9.6
35	PALAEOGEOGR PALAEOCL	0031-0182	6200	1.974	0.289	246	7.6
36	QUATERNARY RES	0033-5894	3835	1.965	0.143	63	9.9
37	GEOCHEM T	1467-4866	56	1.941			
38	J MARINE SYST	0924-7963	1553	1.94	0.24	129	5.6
39	APPL GEOCHEM	0883-2927	2193	1.904	0.248	129	5.4
40	ORG GEOCHEM	0146-6380	4090	1.896	0.372	113	7.8
41	GLOBAL PLANET CHANGE	0921-8181	1401	1.895	0.209	91	4.8
42	J GEOL SOC LONDON	0016-7649	3530	1.89	0.283	92	>10.0
43	TECTONOPHYSICS	0040-1951	10915	1.838	0.309	236	>10.0
44	GEOSTANDARD NEWSLETT	0150-5505	662	1.829		0	7.7
45	MAR GEOL	0025-3227	5245	1.818	0.842	184	7.8
46	B SEISMOL SOC AM	0037-1106	6408	1.812	0.279	179	>10.0
47	AM MINERAL	0003-004X	8845	1.785	0.438	217	>10.0
48	SEDIMENTOLOGY	0037-0746	3136	1.717	0.333	63	>10.0
49	RADIOCARBON	0033-8222	2792	1.7	0.208	106	7.3
50	J STRUCT GEOL	0191-8141	4278	1.677	0.375	144	9.5
51	ADV GEOPHYS	0065-2687	295	1.667			>10.0
52	BOREAS	0300-9483	903	1.644	0.259	27	9.8
53	J QUATERNARY SCI	0267-8179	1235	1.612	0.162	68	5.3
54	ANN GEOPHYS-GERMANY	0992-7689	3010	1.61	0.387	354	5.5
55	MINER DEPOSITA	0026-4598	1005	1.602	0.2	45	6.4
56	GEOMORPHOLOGY	0169-555X	2136	1.591	0.214	140	5.6

57	BASIN RES	0950-091X	635	1.582	0.194	31	6.8
58	PHOTOGRAMM ENG REM S	0099-1112	3124	1.574	0.202	104	9.9
59	GEOFLUIDS	1468-8115	97	1.55	0.182	22	
60	J PALEOLIMNOL	0921-2728	1251	1.523	1.581	62	5.3
61	J ATMOS SOL-TERR PHY	1364-6826	3287	1.517	0.275	160	8.1
62	J HYDROL	0022-1694	7040	1.481	0.272	276	8.1
63	IEEE T GEOSCI REMOTE	0196-2892	5974	1.467	0.391	266	6.6
64	J GEODYN	0264-3707	736	1.454	0.109	55	4.8
65	J CONTAM HYDROL	0169-7722	1897	1.451	0.238	105	5.8
66	HYDROL EARTH SYST SC	1027-5606	775	1.412	1.069	72	3.6
67	ECON GEOL	0361-0128	4425	1.408	1.736	72	>10.0
68	SURV GEOPHYS	0169-3298	330	1.405	0.364	11	7.1
69	EARTH SURF PROC LAND	0197-9337	2287	1.394	0.252	107	8.3
70	POLAR RES	0800-0395	446	1.362	0.111	18	6.6
71	SEDIMENT GEOL	0037-0738	2832	1.342	0.257	136	8
72	AUST J EARTH SCI	0812-0099	1109	1.333	0.136	44	6.3
72	NORW J GEOL	0029-196X	555	1.333	0.429	14	>10.0
74	NONLINEAR PROC GEOPH	1023-5809	354	1.324	0.132	68	3.5
75	J SEDIMENT RES	1527-1404	1776	1.323	0.28	75	6.4
76	ISPRS J PHOTOGRAMM	0924-2716	452	1.317	0.2	20	5.6
77	J S AM EARTH SCI	0895-9811	642	1.299	0.07	43	5.9
78	J VOLCANOL GEOTH RES	0377-0273	4010	1.265	0.612	183	8.5
79	CAN J EARTH SCI	0008-4077	3887	1.264	0.13	92	>10.0
80	INT J COAL GEOL	0166-5162	782	1.259	0.116	69	7.4
81	QUATERN INT	1040-6182	1183	1.22	0.328	116	5.1
82	PALAIOS	0883-1351	1368	1.212	0.545	44	9.1
83	GEODIN ACTA	0985-3111	348	1.188	0	19	5.8
83	GEOL MAG	0016-7568	1812	1.188	0.222	45	>10.0
85	J ARCHAEOLOG SCI	0305-4403	1918	1.186	0.234	137	6.9
86	J GLACIOL	0022-1430	2468	1.15	0.067	15	>10.0
87	INT J EARTH SCI	1437-3254	575	1.147	0.238	63	3.6
88	AAPG BULL	0149-1423	4643	1.14	0.293	75	>10.0
89	OFIOLITI	0391-2612	336	1.125	0.688	16	>10.0
90	CLAY CLAY MINER	0009-8604	3008	1.116	0.217	69	>10.0
90	DYNAM ATMOS OCEANS	0377-0265	481	1.116	0.125	8	8
92	ANN GLACIOL	0260-3055	1718	1.113			6.7
93	S AFR J GEOL	0371-7208	516	1.111	1.2	30	7
94	J ASIAN EARTH SCI	1367-9120	524	1.095	0.125	96	3.7
95	GEOPHYSICS	0016-8033	5760	1.087	0.217	138	>10.0
96	J CULT HERIT	1296-2074	188	1.066	0.14	43	3.2
97	GROUND WATER	0017-467X	2048	1.041	0.101	89	9.3
97	ORE GEOL REV	0169-1368	549	1.041	0.179	28	6.9
99	MAR PETROL GEOL	0264-8172	1137	1.008	0.12	75	7.7
100	RADIO SCI	0048-6604	2905	1.007	0.348	141	10
101	PERMAFROST PERIGLAC	1045-6740	483	0.984	0.226	31	6.4
102	HYDROGEOL J	1431-2174	387	0.948	0.075	53	4.6
103	GEOL MIJNBOUW-N J G	0016-7746	582	0.943		0	>10.0
104	GONDWANA RES	1342-937X	314	0.933	0.361	97	3
105	CATENA	0341-8162	1439	0.929	0.238	63	7.1
106	REV GEOL CHILE	0716-0208	231	0.912	0.947	19	9.2
107	ANTARCT SCI	0954-1020	934	0.91	0.611	54	7.1
108	SCI CHINA SER D	1006-9313	915	0.909	0.224	156	4.3
109	PETROLOGY+	0869-5911	370	0.908	0.257	35	6.2
110	COMPUT GEOSCI-UK	0098-3004	1262	0.903	0.04	101	7.4
111	J AFR EARTH SCI	0899-5362	875	0.889	0.029	103	6.1
112	J COASTAL RES	0749-0208	1476	0.861	0.117	137	8.1
113	GEO-MAR LETT	0276-0460	784	0.859	0.24	25	9.7
114	FACIES	0172-9179	434	0.857	0.095	21	9.4
115	COLD REG SCI TECHNOL	0165-232X	446	0.854	0.155	58	8.4

116	GEOTECHNIQUE	0016-8505	2279	0.849	0.18	61	>10.0
117	PROG PHYS GEOG	0309-1333	638	0.845	0	24	8.2
118	ISL ARC	1038-4871	486	0.843	0.412	34	6.4
119	ARCHAEOLOGY	0003-813X	708	0.842	0.19	42	>10.0
120	PURE APPL GEOPHYS	0033-4553	2041	0.84	0.238	126	>10.0
121	EARTH PLANETS SPACE	1343-8832	742	0.839	0.47	115	4
122	GEOTEXT GEOMEMBRANES	0266-1144	213	0.837	0.069	29	6.4
123	GEOPHYS ASTRO FLUID	0309-1929	562	0.829	0.08	25	>10.0
124	MINER PETROL	0930-0708	674	0.82	0.128	39	7.8
125	INT GEOL REV	0020-6814	906	0.817	0.318	66	6.8
126	T ROY SOC EDIN-EARTH	0263-5933	873	0.815	0.897	29	>10.0
127	ACTA PETROL SIN	1000-0569	564	0.805	0.404	151	3.9
128	NEW ZEAL J GEOL GEOP	0028-8306	1330	0.795	0.397	58	>10.0
129	EARTH MOON PLANETS	0167-9295	485	0.77			5.2
130	Z GEOMORPHOL	0372-8854	856	0.761	0.037	27	>10.0
131	GEOCHEM J	0016-7002	662	0.759	0.143	56	>10.0
132	SCHWEIZ MINER PETROG	0036-7699	602	0.755			8.4
133	COMPUTAT GEOSCI	1420-0597	104	0.744	0	11	4.5
134	MATH GEOL	0882-8121	736	0.74	0.089	45	>10.0
135	J GEODESY	0949-7714	328	0.732	0.159	44	4.3
136	ENG GEOL	0013-7952	881	0.731	0.092	109	5.5
137	AQUAT GEOCHEM	1380-6165	249	0.72	0	14	6.2
138	GEOL GEOFIZ+	0016-7886	1164	0.716	0.099	121	7.5
139	J PETROL SCI ENG	0920-4105	498	0.713	0.067	105	5.2
140	GEOL J	0072-1050	446	0.711	0.652	23	>10.0
141	NETH J GEOSCI	0016-7746	29	0.71	0.192	26	
142	NAT HAZARDS	0921-030X	341	0.709	0.092	76	5.1
143	GEOARCHAEOLOGY	0883-6353	248	0.694	0.242	33	5.2
144	J PETROL GEOL	0141-6421	316	0.674	0.143	21	>10.0
145	B SOC GEOL FR	0037-9409	1524	0.67	0.15	40	>10.0
146	GEOPHYS PROSPECT	0016-8025	967	0.649	0.224	49	>10.0
147	CR GEOSCI	1631-0713	249	0.645	0.626	139	1.6
148	CHEM ERDE-GEOCHEM	0009-2819	150	0.643	0.077	13	>10.0
149	GEOSYNTH INT	1072-6349	156	0.641	0.3	20	6.4
150	PETROL GEOSCI	1354-0793	260	0.638	0.1	30	5.3
151	J AM WATER RESOUR AS	1093-474X	822	0.615	0.078	115	4.7
151	PHOTOGRAMM REC	0031-868X	129	0.615	0.056	18	6.3
153	J GEOTECH GEOENVIRON	1090-0241	826	0.606	0.176	131	5
154	J SEISMOL	1383-4649	306	0.592	0.162	37	4.4
155	CRETACEOUS RES	0195-6671	662	0.588	0.054	56	7.2
156	PHYS CHEM EARTH	1474-7065	543	0.577	0.264	140	6.5
157	SOIL DYN EARTHQ ENG	0267-7261	447	0.567	0.051	78	5.7
158	CHINESE J GEOPHYS-CH	0001-5733	435	0.563	0.102	167	4.3
159	CAN GEOTECH J	0008-3674	1487	0.553	0.101	89	>10.0
160	EPISODES	0705-3797	512	0.552	0.037	27	7.9
160	J APPL GEOPHYS	0926-9851	421	0.552	0.043	46	5.1
162	ECLOGAE GEOL HELV	0012-9402	933	0.55	0.182	22	>10.0
163	ADV SPACE RES	0273-1177	3803	0.548	0.216	777	5.9
164	J EARTHQ ENG	1363-2469	161	0.545	0.109	46	4.6
165	ENVIRON GEOL	0943-0105	1119	0.53	0.066	213	5.4
166	GEOMAGN AERONOMY+	0016-7932	888	0.529	0.153	111	>10.0
167	CARBONATE EVAPORITE	0891-2556	112	0.522	0	13	7.5
168	GEOGR ANN A	0435-3676	594	0.52	0.167	30	>10.0
169	GEOL ORE DEPOSIT+	1075-7015	307	0.515	0.029	34	8.9
169	RESOUR GEOL	1344-1698	183	0.515	1.132	38	3.8
171	JBIS-J BRIT INTERPLA	0007-084X	205	0.507	0.149	47	9.5
172	GFF	1103-5897	210	0.5	0.385	13	5.8
173	GEOL CARPATH	1335-0552	269	0.494	1.143	42	5.4
174	ROCK MECH ROCK ENG	0723-2632	211	0.486	0.136	22	>10.0

175	SOILS FOUND	0038-0806	883	0.478	0.2	55	>10.0
176	B CAN PETROL GEOL	0007-4802	441	0.476	0.059	17	>10.0
177	STUD GEOPHYS GEOD	0039-3169	246	0.447	0.409	44	6.6
178	STRATIGR GEO CORREL+	0869-5938	269	0.437	0.091	44	6.3
179	J GEOCHEM EXPLOR	0375-6742	1020	0.427	0.04	25	8.3
180	P INDIAN AS-EARTH	0253-4126	202	0.424	0	52	7.6
181	ANN GEOPHYS-ITALY	1593-5213	93	0.413	0.18	111	
182	COMPUT GEOTECH	0266-352X	220	0.397	0	48	6.7
183	RIV ITAL PALEONTOL S	0035-6883	390	0.394	0.071	56	>10.0
184	P GEOLOGIST ASSOC	0016-7878	425	0.392	0.115	26	>10.0
185	GEOTECH TEST J	0149-6115	374	0.36	0.094	64	8.3
186	B GEOL SOC DENMARK	0011-6297	291	0.355	0.182	11	>10.0
187	J GEOL SOC INDIA	0016-7622	899	0.345	0.071	127	9.8
188	SCOT J GEOL	0036-9276	264	0.344	0	9	>10.0
189	PHYS GEOGR	0272-3646	328	0.316	0	14	>10.0
190	P YORKS GEOL SOC	0044-0604	204	0.312	0	8	>10.0
191	GEOCHEM INT+	0016-7029	1156	0.306	0.092	109	>10.0
192	ASTRON GEOPHYS	1366-8781	72	0.302	0.059	34	
193	GEOSCI CAN	0315-0941	221	0.28	0.385	13	>10.0
193	IZV-PHYS SOLID EART+	1069-3513	335	0.28	0.071	99	5.9
195	TERR ATMOS OCEAN SCI	1017-0839	241	0.277	0.333	30	5
196	NUOVO CIMENTO C	1124-1896	299	0.272	0	23	8.6
197	SPE RESERV EVAL ENG	1094-6470	103	0.214	0	43	4.4
198	GEOTHERMICS	0375-6505	381	0.183	0.114	35	>10.0
199	J SEISM EXPLOR	0963-0651	73	0.17	0	16	
200	J COLD REG ENG	0887-381X	44	0.167	0	9	
201	P I CIVIL ENG-GEOTEC	1353-2618	51	0.16	0.036	28	
202	DOKL EARTH SCI	1028-334X	313	0.159	0.029	313	3.6
203	ENVIRON ENG GEOSCI	1078-7275	81	0.154			
204	Q J ENG GEOL HYDROGE	1470-9236	291	0.141	0	30	>10.0
205	SURV REV	0039-6265	24	0.125	0	23	
206	GEOTIMES	0016-8556	106	0.121	0.034	87	6.6
207	GEOSTAND GEOANAL RES	1639-4488	12		0.429	28	
207	NEWSL STRATIGR	0078-0421	208		0.111	9	>10.0