

Median Impact Factor : (from JCR Science Edition : Year 2007)

No.	Subject Category	Total Cites	Median IF	Aggregate IF	# Journals	Articles
1	Acoustics	71595	0.738	1.249	28	3691
2	Agricultural Economics & Policy	5653	0.635	0.763	9	424
3	Agricultural Engineering	22080	1.199	1.619	9	1351
4	Agriculture, Dairy & Animal Science	93181	0.696	1.144	47	5646
5	Agriculture, Multidisciplinary	80383	0.425	1.439	35	4193
6	Agronomy	106963	1.000	1.251	49	5340
7	Allergy	63624	2.160	3.385	17	2050
8	Anatomy & Morphology	36463	1.423	1.792	17	1486
9	Andrology	6961	1.609	1.891	5	375
10	Anesthesiology	96556	1.485	2.259	22	3332
11	Astronomy & Astrophysics	539716	1.441	4.021	48	13810
12	Automation & Control Systems	73591	0.832	1.126	52	4611
13	Behavioral Sciences	165109	2.355	2.710	45	4500
14	Biochemical Research Methods	339628	2.135	3.270	60	12571
15	Biochemistry & Molecular Biology	2383087	2.550	4.225	263	48051
16	Biodiversity Conservation	60510	1.295	2.081	27	2409
17	Biology	217563	1.292	2.687	70	6608
18	Biophysics	394739	2.371	2.996	69	11795
19	Biotechnology & Applied Microbiology	491863	1.937	2.934	138	19568
20	Cardiac & Cardiovascular Systems	493427	1.828	3.757	74	13000
21	Cell Biology	1199167	2.984	5.603	156	21226
22	Chemistry, Analytical	435144	1.601	2.555	70	17428
23	Chemistry, Applied	189615	0.862	1.768	62	10635
24	Chemistry, Inorganic & Nuclear	286910	1.260	2.192	43	11616
25	Chemistry, Medicinal	187782	1.817	2.516	41	8860
26	Chemistry, Multidisciplinary	973867	1.032	3.463	127	29835
27	Chemistry, Organic	489970	1.808	2.666	56	19182
28	Chemistry, Physical	839377	1.739	2.676	110	32287
29	Clinical Neurology	578829	1.946	2.746	146	18450
30	Computer Science, Artificial Intelligence	129000	1.027	1.442	93	6227
31	Computer Science, Cybernetics	14373	0.864	0.833	17	1070
32	Computer Science, Hardware & Architecture	59035	0.776	0.989	45	3361
33	Computer Science, Information Systems	90998	0.802	1.156	92	6630
34	Computer Science, Interdisciplinary Applications	138744	0.863	1.587	92	8710
35	Computer Science, Software, Engineering	73379	0.801	0.913	84	5263
36	Computer Science, Theory & Methods	85974	0.799	0.988	79	4743
37	Construction & Building Technology	27341	0.515	0.680	34	2866
38	Critical Care Medicine	121257	1.837	3.599	19	3311
39	Crystallography	123384	1.153	1.131	25	11254
40	Dentistry, Oral Surgery & Medicine	146199	1.592	1.699	51	6089
41	Dermatology	120579	1.402	1.956	41	4750
42	Developmental Biology	213018	2.805	4.819	37	4152
43	Ecology	451081	1.532	2.502	116	12742
44	Education, Scientific Disciplines	26299	0.663	1.026	23	2061
45	Electrochemistry	161520	1.936	2.600	23	7676
46	Emergency Medicine	28853	1.046	1.423	12	1767
47	Endocrinology & Metabolism	519082	2.566	3.878	92	12886
48	Energy & Fuels	114275	0.829	1.471	64	9676

49	Engineering, Aerospace	24718	0.420	0.591	24	2175
50	Engineering, Biomedical	131823	1.540	2.481	44	6097
51	Engineering, Chemical	277418	0.791	1.390	114	17781
52	Engineering, Civil	77784	0.530	0.884	88	7574
53	Engineering, Electrical & Electronic	482799	0.776	1.216	227	33510
54	Engineering, Environmental	138163	1.086	2.280	37	6916
55	Engineering, Geological	19571	0.653	0.775	26	1448
56	Engineering, Industrial	42498	0.560	0.752	33	3358
57	Engineering, Manufacturing	40029	0.603	0.703	38	4175
58	Engineering, Marine	934	0.410	0.110	6	518
59	Engineering, Mechanical	130454	0.553	0.846	107	10985
60	Engineering, Multidisciplinary	75430	0.525	1.233	67	6289
61	Engineering, Ocean	9872	0.310	0.698	15	908
62	Engineering, Petroleum	11556	0.343	0.337	23	1860
63	Entomology	90575	0.739	1.131	73	5064
64	Environmental Sciences	494853	1.280	2.028	160	23123
65	Evolutionary Biology	182850	2.524	3.631	35	4178
66	Fisheries	94436	1.152	1.341	40	3976
67	Food Science & Technology	257166	0.911	1.583	103	14306
68	Forestry	60452	0.759	1.211	39	2894
69	Gastroenterology & Hepatology	301398	2.187	3.753	50	8813
70	Genetics & Heredity	675463	2.595	4.406	132	16059
71	Geochemistry & Geophysics	218511	1.179	1.929	63	6462
72	Geography, Physical	71137	1.633	1.863	31	2832
73	Geology	57700	0.793	1.582	40	2030
74	Geosciences, Multidisciplinary	403346	1.091	1.769	137	15150
75	Geriatrics & Gerontology	69577	2.140	2.734	31	2503
76	Health Care Sciences & Services	80839	1.436	1.809	57	4370
77	Hematology	503719	2.180	5.245	63	10203
78	History & Philosophy of Science	10638	0.378	0.590	37	1007
79	Horticulture	48724	0.699	1.233	22	2123
80	Imaging Science & Photographic Technology	30746	0.889	1.587	11	1157
81	Immunology	761918	2.599	4.231	119	18269
82	Infectious Diseases	265319	2.369	3.546	50	8447
83	Instruments & Instrumentation	133314	0.832	1.279	55	11076
84	Integrative & Complementary Medicine	14570	1.236	1.669	12	1018
85	Limnology	54646	1.118	1.760	19	1643
86	Marine & Freshwater Biology	234921	1.155	1.646	86	8724
87	Materials Science, Biomaterials	57730	1.889	3.489	16	2665
88	Materials Science, Ceramics	67661	0.429	1.045	25	4264
89	Materials Science, Characterization & Testing	11585	0.444	0.599	29	1591
90	Materials Science, Coatings & Films	111562	0.603	1.649	18	5527
91	Materials Science, Composites	24250	0.600	1.101	21	2045
92	Materials Science, Multidisciplinary	657433	0.985	1.998	189	40905
93	Materials Science, Paper & Wood	13819	0.556	0.450	18	1201
94	Materials Science, Textiles	9921	0.506	0.785	15	1221
95	Mathematical & Computational Biology	96581	1.490	2.883	26	3651
96	Mathematics	212467	0.525	0.600	207	16141
97	Mathematics, Applied	197166	0.689	0.856	165	15477
98	Mathematics, Interdisciplinary Applications	106001	0.778	1.324	74	5557
99	Mechanics	211709	0.823	1.206	112	11759
100	Medical Ethics	5067	1.152	1.289	7	416

101	Medical Informatics	27873	1.444	1.414	20	1717
102	Medical Laboratory Technology	67198	1.619	2.080	26	2559
103	Medicine, General & Internal	770230	1.331	4.705	100	13352
104	Medicine, Legal	14867	1.042	1.508	9	999
105	Medicine, Research & Experimental	404101	1.806	3.459	81	10998
106	Metallurgy & Metallurgical Engineering	126927	0.437	0.961	66	11269
107	Meteorology & Atmospheric Sciences	181617	1.562	2.021	51	6610
108	Microbiology	517304	2.292	3.319	94	15398
109	Microscopy	19706	1.644	1.703	9	818
110	Mineralogy	52715	1.081	1.522	25	1751
111	Mining & Mineral Processing	21020	0.538	0.935	16	1715
112	Multidisciplinary Sciences	1288998	0.589	8.134	50	10657
113	Mycology	27080	1.327	1.768	19	1349
114	Nanoscience and Nanotechnology	133788	1.438	2.542	46	10000
115	Neuroimaging	56930	1.625	3.504	13	1713
116	Neurosciences	1246683	2.402	3.734	211	28434
117	Nuclear Science & Technology	88093	0.534	0.898	31	8608
118	Nursing	37467	0.925	1.031	46	2675
119	Nutrition & Dietetics	197542	1.826	2.655	56	7026
120	Obstetrics & Gynecology	189509	1.429	2.110	60	8164
121	Oceanography	131675	1.236	1.723	50	4452
122	Oncology	881363	2.564	4.551	132	23183
123	Operations Research & Management Science	88398	0.700	0.906	60	5084
124	Ophthalmology	179507	1.443	2.197	45	7073
125	Optics	289328	0.836	1.912	64	18164
126	Ornithology	23864	0.745	1.104	19	1135
127	Orthopedics	176466	1.294	1.666	48	7204
128	Otorhinolaryngology	70820	0.983	1.159	29	4025
129	Paleontology	47003	0.827	1.280	40	2010
130	Parasitology	60185	1.597	2.114	23	3111
131	Pathology	191773	1.783	2.539	66	6180
132	Pediatrics	236924	1.258	1.811	78	10753
133	Peripheral Vascular Disease	420928	2.183	4.626	54	8306
134	Pharmacology & Pharmacy	753586	2.066	2.788	205	27748
135	Physics, Applied	626095	1.284	2.021	94	37728
136	Physics, Atomic, Molecular & Chemical	435265	1.538	2.330	32	14231
137	Physics, Condensed Matter	533911	1.259	1.993	61	24302
138	Physics, Fluids & Plasmas	149870	1.186	2.040	25	6159
139	Physics, Mathematical	176749	1.339	1.854	43	9152
140	Physics, Multidisciplinary	594891	0.951	2.669	69	20197
141	Physics, Nuclear	106622	1.455	1.807	21	6361
142	Physics, Particles & Fields	231639	1.894	3.034	24	9720
143	Physiology	396863	2.034	3.187	78	10915
144	Plant Sciences	487368	1.081	2.286	152	14684
145	Polymer Science	319421	1.040	2.089	74	13234
146	Psychiatry	406427	2.157	3.409	94	10258
147	Psychology	184906	1.992	2.386	61	3984
148	Public, Environmental & Occupational Health	309667	1.597	2.236	100	11171
149	Radiology, Nuclear Medicine & Medical Imaging	363419	1.625	2.505	87	13002
150	Rehabilitation	42080	1.414	1.509	27	2162
151	Remote Sensing	35937	1.110	1.594	14	1621

152	Reproductive Biology	112879	2.370	2.696	25	3685
153	Respiratory System	220320	2.210	3.137	34	6418
154	Rheumatology	110721	2.248	3.827	21	3712
155	Robotics	11762	0.633	0.710	13	777
156	Soil Science	90514	1.099	1.418	30	3343
157	Spectroscopy	128331	1.433	1.728	39	7617
158	Sport Sciences	149107	1.157	1.696	72	5961
159	Statistics & Probability	178807	0.787	1.465	91	6512
160	Substance Abuse	41129	2.117	2.596	10	1470
161	Surgery	599553	1.225	1.912	139	24637
162	Telecommunications	73345	0.509	0.882	66	7656
163	Thermodynamics	71850	0.879	1.132	43	5109
164	Toxicology	193395	1.942	2.356	73	7874
165	Transplantation	97885	2.300	2.616	21	4428
166	Transportation Science & Technology	12612	0.538	0.779	22	1321
167	Tropical Medicine	36083	1.279	1.633	14	1836
168	Urology & Nephrology	239054	1.926	2.839	55	9345
169	Veterinary Sciences	182009	0.646	1.124	133	12674
170	Virology	195028	2.810	3.732	25	5375
171	Water Resources	141441	1.021	1.360	59	7399
172	Zoology	221537	0.940	1.459	124	9043

The aggregate impact factor for a subject category is calculated the same way as the **impact factor** for a journal, but it takes into account the number of citations to all journals in the category and the number of articles from all journals in the category.

An aggregate impact factor of 1.0 means that that, on average, the articles in the subject category published one or two years ago have been cited one time.

The median impact factor is the **median value** of all journal impact factors in the subject category.