

Journal Citation Reports, Science Edition 2011: Electrical & Electronics Engineering Category, Ranked by Impact Factor

<i>IF Rank 2011</i>	<i>Abbreviated Journal Title</i>	<i>Publisher</i>	<i>ISSN</i>	<i>2011 Total Cites</i>	<i>Impact Factor (IF)</i>	<i>5-Year Impact Factor</i>	<i>Immediacy Index</i>	<i>2011 Articles</i>	<i>Cited Half-Life</i>	<i>Eigenfactor Score*</i>	<i>Article Influence Score**</i>
1	PROG QUANT ELECTRON	Pergamon-Elsevier	0079-6727	699	7.000	6.818	0.600	5	9	0.00186	3.068
2	P IEEE	IEEE	0018-9219	16,872	6.810	6.460	0.881	118	>10.0	0.04081	3.371
3	PROG ELECTROMAGN RES	Pergamon-Elsevier	1559-8985	4,675	5.298	3.156	0.848	315	3	0.01473	0.625
4	IEEE T IND ELECTRON	IEEE	0278-0046	15,474	5.160	5.337	0.757	531	4	0.04019	1.131
5	IEEE IND ELECTRON M	IEEE	1932-4529	292	5.000	4.224	0.533	15	3	0.00155	1.256
6	IEEE T PATTERN ANAL	IEEE	0162-8828	22,409	4.908	6.085	0.629	194	10	0.04882	2.917
7	IEEE T POWER ELECTR	IEEE	0885-8993	11,728	4.650	4.664	0.389	370	5	0.02524	0.983
8	IEEE T FUZZY SYST	IEEE	1063-6706	5,441	4.260	4.196	0.323	93	8	0.01089	1.165
9	IEEE SIGNAL PROC MAG	IEEE	1053-5888	4,089	4.066	6.522	0.697	66	6	0.01844	3.335
10	IEEE COMMUN MAG	IEEE	0163-6804	6,016	3.785	3.267	0.437	213	6	0.02626	1.624
11	IEEE J SEL TOP QUANT	IEEE	1077-260X	6,768	3.780	3.510	0.807	187	6	0.02314	1.300
12	IEEE T MED IMAGING	IEEE	0278-0062	10,353	3.643	4.105	0.543	175	9	0.01893	1.307
13	IEEE T INTELL TRANSP	IEEE	1524-9050	2,004	3.452	4.090	0.503	143	5	0.00535	0.899
14	IEEE J SEL AREA COMM	IEEE	0733-8716	9,949	3.413	4.840	0.716	169	7	0.04164	2.711
15	IEEE J SOLID-ST CIRC	IEEE	0018-9200	12,403	3.226	3.549	0.428	264	7	0.04262	1.644
16	IEEE T IMAGE PROCESS	IEEE	1057-7149	12,063	3.042	3.770	0.378	296	7	0.03719	1.608
17	IEEE T INFORM THEORY	IEEE	0018-9448	27,909	3.009	4.117	0.473	564	9	0.07729	1.897
18	J ELECTROMAGNET WAVE	VSP	0920-5071	2,256	2.965	1.594	0.345	229	3	0.00776	0.380
19	IEEE T NEURAL NETWORKS	IEEE	1045-9227	8,821	2.952	3.370	0.445	209	9	0.01657	1.095
20	IEEE T GEOSCI REMOTE	IEEE	0196-2892	16,126	2.895	3.298	0.490	420	8	0.02884	0.861
21	IEEE J-STSP	IEEE	1932-4553	1,276	2.880		0.333	126	3	0.01333	
22	IEEE-ASME T MECH	IEEE	1083-4435	2,283	2.865	2.852	0.569	123	6	0.00495	0.664
23	IEEE ELECTR DEVICE L	IEEE	0741-3106	8,764	2.849	2.705	0.520	537	5	0.04116	1.210
24	AUTOMATICA	Pergamon-Elsevier	0005-1098	12,276	2.829	3.128	0.235	357	8	0.04061	1.436
25	J LIGHTWAVE TECHNOL	IEEE	0733-8724	14,055	2.784	2.680	0.613	463	6	0.04086	0.891
26	J FRANKLIN I	Pergamon-Elsevier	0016-0032	1,768	2.724	2.384	0.387	181	5	0.00279	0.402
27	IEEE T POWER SYST	IEEE	0885-8950	11,718	2.678	3.258	0.216	282	9	0.01877	0.915
28	IEEE T SIGNAL PROCES	IEEE	1053-587X	16,727	2.628	2.829	0.421	527	7	0.05716	1.247
29	IEEE T WIREL COMMUN	IEEE	1536-1276	9,657	2.586	2.627	0.260	458	4	0.05531	1.112
30	IEEE WIREL COMMUN	IEEE	1536-1284	1,738	2.575	3.128	0.224	58	6	0.00950	1.658
31	IEEE POWER ENERGY M	IEEE	1540-7977	635	2.408		0.216	51	4	0.00403	
32	SEMICONDUCT SEMIMET	Academic Press Elsevier	0080-8784	446	2.333	1.474	0.133	15	>10.0	0.00035	1.017
33	IEEE PHOTONICS J	IEEE	1943-0655	409	2.320	2.320	0.567	120	2	0.00224	0.829
34	IEEE T ELECTRON DEV	IEEE	0018-9383	14,095	2.318	2.476	0.393	591	8	0.04011	0.997

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35	IEEE T NANOTECHNOL	IEEE	1536-125X	1,851	2.292	2.139	0.304	207	5	0.00839	0.870
36	PATTERN RECOGN	Elsevier	0031-3203	11,092	2.292	3.172	0.363	240	7	0.03507	1.275
37	J DISP TECHNOL	IEEE	1551-319X	953	2.280	2.258	0.369	103	4	0.00513	0.828
38	IEEE T ENERGY CONVER	IEEE	0885-8969	4,586	2.272	3.434	0.286	126	7	0.01315	1.236
39	INT J ELEC POWER	Elsevier	0142-0615	1,991	2.247	2.277	0.320	206	5	0.00441	0.516
40	IEEE NETWORK	IEEE	0890-8044	1,236	2.239	2.588	0.579	38	7	0.00541	1.573
41	EXPERT SYST APPL	Pergamon-Elsevier	0957-4174	9,947	2.203	2.455	0.229	1,709	3	0.02829	0.467
42	IEEE PHOTONIC TECH L	IEEE	1041-1135	13,572	2.191	1.860	0.414	611	6	0.03807	0.613
43	IEEE INTELL SYST	IEEE	1541-1672	1,461	2.154	2.316	0.488	41	7	0.00505	1.100
44	IEEE T ANTENN PROPAG	IEEE	0018-926X	15,952	2.151	2.324	0.307	609	8	0.03722	0.822
45	IEEE MICROW MAG	IEEE	1527-3342	733	2.111	1.750	0.473	55	4	0.00453	1.011
46	IEEE T AUTOMAT CONTR	IEEE	0018-9286	19,589	2.110	2.773	0.295	342	>10.0	0.03845	1.324
47	J MICROMECH MICROENG	IOP Publishing	0960-1317	8,103	2.105	2.313	0.344	407	5	0.02773	0.747
48	J MICROELECTROMECH S	IEEE	1057-7157	5,029	2.098	2.512	0.289	166	7	0.01388	0.933
49	IEEE ACM T NETWORK	IEEE	1063-6692	4,532	2.033	2.805	0.255	141	7	0.01729	1.459
50	IEEE T BIOMED CIRC S	IEEE	1932-4545	406	2.032	2.523	0.617	47	3	0.00354	1.292
51	IEEE T SOFTWARE ENG	IEEE	0098-5589	3,692	1.980	3.038	0.167	48	>10.0	0.00554	1.160
52	IEEE T CIRCUITS-I	IEEE	1549-8328	6,414	1.970	2.044	0.227	256	7	0.02636	1.063
53	IEEE T VEH TECHNOL	IEEE	0018-9545	6,506	1.921	1.910	0.291	440	5	0.02724	0.798
54	IEEE J QUANTUM ELECT	IEEE	0018-9197	9,531	1.879	1.913	0.533	195	>10.0	0.01181	0.699
55	IEEE T MICROW THEORY	IEEE	0018-9480	13,445	1.853	2.056	0.298	342	9	0.04536	1.194
56	SENSOR ACTUAT A-PHYS	Elsevier	0924-4247	10,389	1.802	2.009	0.249	438	7	0.02582	0.638
57	IEEE T CONTR SYST T	IEEE	1063-6536	3,459	1.766	2.309	0.292	154	7	0.01102	0.942
58	IET RENEW POWER GEN	IET	1752-1416	287	1.742	2.007			3	0.00239	0.929
59	IMAGE VISION COMPUT	Elsevier	0262-8856	3,203	1.723	1.743	0.377	69	7	0.01057	0.783
60	SEMICONDC SCI TECH	IOP Publishing	0268-1242	5,459	1.723	1.388	0.467	274	7	0.01497	0.569
61	IEEE MICROW WIREL CO	IEEE	1531-1309	3,489	1.717	1.694	0.242	223	5	0.02454	1.027
62	IEEE T BROADCAST	IEEE	0018-9316	1,316	1.703	1.894	0.303	89	5	0.00446	0.615
63	IEEE T ULTRASON FERR	IEEE	0885-3010	6,174	1.694	1.670	0.264	299	7	0.01598	0.598
64	IEEE T COMMUN	IEEE	0090-6778	11,415	1.677	1.794	0.249	370	10	0.02686	0.884
65	ENG APPL ARTIF INTEL	Pergamon-Elsevier	0952-1976	1,745	1.665	1.844	0.241	137	5	0.00544	0.535
66	IEEE T IND APPL	IEEE	0093-9994	8,448	1.657	2.050	0.266	256	>10.0	0.01280	0.670
67	IEEE T KNOWL DATA EN	IEEE	1041-4347	3,146	1.657	2.084	0.160	131	7	0.01282	1.110
68	IEEE T CIRC SYST VID	IEEE	1051-8215	4,834	1.649	2.489	0.177	164	7	0.01681	1.067
69	INT J CIRC THEOR APP	Wiley-Blackwell	0098-9886	916	1.625	2.163	0.180	89	4	0.00203	0.452

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70	IET POWER ELECTRON	IET	1755-4535	345	1.621	1.703	0.009	117	3	0.00155	0.418
71	IEEE GEOSCI REMOTE S	IEEE	1545-598X	1,840	1.560	1.845	0.374	235	4	0.00877	0.611
72	MICROELECTRON ENG	Elsevier	0167-9317	6,746	1.557	1.495	0.268	762	5	0.02416	0.490
73	IEEE PERVAS COMPUT	IEEE	1536-1268	960	1.554	2.150	0.156	32	6	0.00331	0.933
74	INT J ROBUST NONLIN	Wiley-Blackwell	1049-8923	1,613	1.554	1.739	0.374	115	6	0.00692	0.848
75	OPT FIBER TECHNOL	Elsevier	1068-5200	650	1.554	1.232	0.217	92	5	0.00199	0.393
76	IEEE T DEVICE MAT RE	IEEE	1530-4388	1,046	1.543	1.673	0.328	67	5	0.00475	0.735
77	NETWORK-COMP NEURAL	Informa Healthcare	0954-898X	868	1.533	1.698	0.000	14	>10.0	0.00083	0.720
78	IEEE SENS J	IEEE	1530-437X	3,172	1.520	1.728	0.332	371	4	0.01206	0.521
79	SIGNAL PROCESS	Elsevier	0165-1684	4,618	1.503	1.567	0.414	266	6	0.01609	0.631
80	IEEE T AUDIO SPEECH	IEEE	1558-7916	1,779	1.498	1.962	0.305	203	4	0.01048	0.657
81	CONTROL ENG PRACT	Elsevier	0967-0661	2,900	1.481	1.844	0.164	134	7	0.00687	0.594
82	ELECTR POW SYST RES	Elsevier	0378-7796	3,023	1.478	1.726	0.183	241	6	0.00933	0.569
83	J ELECTRON MATER	Springer	0361-5235	5,098	1.466	1.475	0.196	368	6	0.01415	0.467
84	IEEE T NUCL SCI	IEEE	0018-9499	9,222	1.447	1.390	0.219	416	8	0.01917	0.401
85	IEEE CIRC SYST MAG	IEEE	1531-636X	311	1.439	2.515	0.062	16	6	0.00180	1.439
86	DIGIT SIGNAL PROCESS	Academic Press Elsevier	1051-2004	1,449	1.435	1.633	0.408	76	6	0.00508	0.619
87	SIGNAL PROCESS-IMAGE	Elsevier	0923-5965	847	1.415	1.308	0.020	50	7	0.00383	0.691
88	IEEE T CIRCUITS-II	IEEE	1549-7747	3,706	1.410	1.540	0.049	184	6	0.01893	0.897
89	IEEE T PARALL DISTR	IEEE	1045-9219	2,595	1.402	1.780	0.359	184	7	0.00987	0.833
90	SOLID STATE ELECTRON	Pergamon-Elsevier	0038-1101	6,208	1.397	1.466	0.317	262	9	0.01424	0.585
91	IEEE SIGNAL PROC LET	IEEE	1070-9908	3,302	1.388	1.430	0.240	171	6	0.01493	0.709
92	IEEE DES TEST COMPUT	IEEE	0740-7475	934	1.386	1.657	0.186	43	7	0.00276	0.726
93	IEEE ANTENN WIREL PR	IEEE	1536-1225	2,359	1.374	1.469	0.106	404	4	0.01490	0.682
94	IEEE T MAGN	IEEE	0018-9464	15,454	1.363	1.236	0.119	1,005	8	0.03381	0.386
95	IEEE T POWER DELIVER	IEEE	0885-8977	7,771	1.353	1.707	0.143	329	8	0.01612	0.565
96	J VAC SCI TECHNOL B	AVS AIP	1071-1023	10,637	1.341	1.355	0.321	442	9	0.02381	0.483
97	COMPUT VIS IMAGE UND	Academic Press Elsevier	1077-3142	2,672	1.340	2.485	0.085	130	7	0.01058	1.295
98	IEEE T INF FOREN SEC	IEEE	1556-6013	759	1.340	2.155	0.134	119	4	0.00532	0.844
99	IEEE ELECTR INSUL M	IEEE	0883-7554	557	1.333	1.278	0.241	29	9	0.00099	0.467
100	IEEE T RELIAB	IEEE	0018-9529	2,270	1.285	1.530	0.134	82	>10.0	0.00473	0.762
101	IEEE T COMPUT AID D	IEEE	0278-0070	3,682	1.271	1.490	0.172	163	7	0.00858	0.482
102	MECHATRONICS	Pergamon-Elsevier	0957-4158	1,330	1.255	1.496	0.148	122	7	0.00368	0.508
103	J CRYPTOL	Springer	0933-2790	684	1.250	1.553	0.120	25	>10.0	0.00189	1.097
104	IEEE VEH TECHNOL MAG	IEEE	1556-6072	282	1.226	2.096	0.233	30	4	0.00230	1.090

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105	IEEE T VLSI SYST	IEEE	1063-8210	2,249	1.219	1.347	0.206	238	6	0.00978	0.662
106	IEEE T INSTRUM MEAS	IEEE	0018-9456	5,329	1.214	1.175	0.221	439	7	0.01267	0.361
107	J COMPUT ELECTRON	Springer	1569-8025	319	1.211		0.075	40	4	0.00176	
108	COMPUT NETW	Elsevier	1389-1286	3,501	1.200	1.589	0.245	274	6	0.01409	0.687
109	IET GENER TRANSM DIS	IET	1751-8687	595	1.197	1.395	0.094	139	3	0.00444	0.582
110	IEEE T ELECTROMAGN C	IEEE	0018-9375	2,023	1.178	1.200	0.125	136	8	0.00454	0.437
111	IET ELECTR POWER APP	IET	1751-8660	442	1.173	1.625	0.149	74	4	0.00280	0.578
112	MICROELECTRON RELIAB	Pergamon-Elsevier	0026-2714	3,263	1.167	1.212	0.150	374	5	0.01083	0.401
113	IEEE SPECTRUM	IEEE	0018-9235	805	1.139	0.877	0.288	59	8	0.00289	0.495
114	IEEE T COMPUT	IEEE	0018-9340	5,449	1.103	1.627	0.217	138	>10.0	0.01064	0.843
115	IEEE T AERO ELEC SYS	IEEE	0018-9251	4,952	1.095	1.680	0.151	218	>10.0	0.00752	0.640
116	IEEE T DIELECT EL IN	IEEE	1070-9878	3,090	1.094	1.266	0.205	259	7	0.00603	0.325
117	J ELECTROSTAT	Elsevier	0304-3886	1,911	1.080	1.290	0.141	92	9	0.00434	0.457
118	J MATER SCI-MATER EL	Springer	0957-4522	2,118	1.076	1.023	0.179	291	5	0.00630	0.291
119	COMPUT COMMUN	Elsevier	0140-3664	2,350	1.044	1.067	0.264	193	5	0.01067	0.399
120	IEEE T APPL SUPERCON	IEEE	1051-8223	5,338	1.041	0.911	0.102	814	5	0.01272	0.219
121	IET OPTOELECTRON	IET	1751-8768	117	1.029	0.720	0.093	43	3	0.00064	0.223
122	IEEE T EDUC	IEEE	0018-9359	1,001	1.021	1.205	0.136	81	7	0.00125	0.222
123	J REAL-TIME IMAGE PR	Springer Heidelberg	1861-8200	116	1.020	0.844	0.167	24	3	0.00087	0.371
124	J SOC INF DISPLAY	Soc Information Display	1071-0922	926	1.017	0.879	0.161	124	4	0.00391	0.288
125	MACH VISION APPL	Springer	0932-8092	711	1.009	1.324	0.132	76	8	0.00252	0.664
126	J MICRO-NANOLITH MEM	SPIE	1932-5150	393	0.995	1.009	0.376	85	3	0.00130	0.202
127	IET CONTROL THEORY A	IET	1751-8644	969	0.990	1.321	0.062	211	3	0.00603	0.454
128	IEEE T COMP PACK MAN	IEEE	2156-3950	2,942	0.977	1.053	0.132	219	7	0.00802	0.364
129	IEEE ANTENN PROPAG M	IEEE	1045-9243	1,292	0.968	1.184	0.209	91	8	0.00440	0.557
130	OPTO-ELECTRON REV	Versita	1230-3402	566	0.966	1.054	0.303	66	6	0.00133	0.281
131	ELECTRON LETT	IET	0013-5194	14,413	0.965	0.950	0.147	817	>10.0	0.03536	0.414
132	MULTIDIM SYST SIGN P	Springer	0923-6082	227	0.953	0.784	0.150	20	9	0.00075	0.402
133	IEEE J OCEANIC ENG	IEEE	0364-9059	1,927	0.950	1.381	0.180	61	9	0.00343	0.534
134	IEEE T CONSUM ELECTR	IEEE	0098-3063	2,699	0.941	0.960	0.084	262	5	0.00638	0.232
135	MICROSYST TECHNOL	Springer	0946-7076	1,738	0.931	1.014	0.110	209	5	0.00644	0.322
136	IEEE SYST J	IEEE	1932-8184	162	0.923	0.916	0.127	55	3	0.00103	0.337
137	MICROELECTRON J	Elsevier	0026-2692	1,925	0.919	0.904	0.161	174	5	0.00671	0.291
138	ELEKTRON ELEKTROTECH	Kaunas Univ Technology	1392-1215	704	0.913		0.236	259	2	0.00025	
139	INT J ADAPT CONTROL	Wiley-Blackwell	0890-6327	670	0.913	1.132	0.182	66	7	0.00203	0.442

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140	ETRI J	Electronics Telecommunications Research Inst	1225-6463	638	0.897	0.776	0.135	133	4	0.00312	0.286
141	WIREL COMMUN MOB COM	Wiley-Blackwell	1530-8669	1,744	0.884	1.070	0.192	125	7	0.00458	0.496
142	BELL LABS TECH J	Wiley	1089-7089	460	0.880	0.636	0.074	54	8	0.00205	0.366
143	EURASIP J WIREL COMM	Springer	1687-1499	936	0.873	0.894	0.079	280	3	0.00686	0.442
144	DISPLAYS	Elsevier	0141-9382	638	0.846	1.390	0.111	45	7	0.00138	0.385
145	J POWER ELECTRON	Korean Inst Power Electronics	1598-2092	275	0.842		0.096	115	3	0.00146	
146	COMPUT ELECTR ENG	Pergamon-Elsevier	0045-7906	404	0.837	0.733	0.047	106	5	0.00114	0.210
147	QUANTUM ELECTRON+	Turpion	1063-7818	2,541	0.832	0.761	0.188	213	>10.0	0.00372	0.209
148	IET COMMUN	IET	1751-8628	642	0.829	0.855	0.088	296	3	0.00353	0.269
149	OPT QUANT ELECTRON	Springer	0306-8919	1,246	0.822	0.701	0.140	57	>10.0	0.00210	0.241
150	CIRC SYST SIGNAL PR	Birkhauser Boston	0278-081X	473	0.817	0.905	0.033	91	5	0.00182	0.351
151	EURASIP J ADV SIG PR	Springer	1687-6180	2,113	0.811	1.015	0.098	235	5	0.01200	0.481
152	ELECTROMAGNETICS	Taylor & Francis	0272-6343	387	0.789	0.844	0.098	41	6	0.00113	0.291
153	INT J IMAG SYST TECH	Wiley-Blackwell	0899-9457	376	0.779	0.630	0.053	38	8	0.00092	0.266
154	APPL COMPUT ELECTROM	Applied Computational Electromagnetics Soc	1054-4887	364	0.759	0.654	0.107	122	4	0.00082	0.133
155	MAT SCI SEMICON PROC	Elsevier	1369-8001	742	0.753	0.944	0.182	55	6	0.00252	0.318
156	RADIOENGINEERING	Spolecnost Pro Radioelektronicke Ir	1210-2512	302	0.739	0.647	0.085	142	3	0.00137	0.188
157	J INFRARED MILLIM TE	Springer	1866-6892	264	0.738	0.745	0.385	122	2	0.00121	0.227
158	IETE TECH REV	Inst Electronics Telecommunication Engineers	0256-4602	99	0.724	0.358	0.068	44		0.00037	0.089
159	IEEE T SEMICONDUCT M	IEEE	0894-6507	1,076	0.722	1.100	0.136	59	9	0.00181	0.307
160	RADIOPHYS QUANT EL+	Springer	0033-8443	686	0.715		0.145	69	8	0.00188	
161	EURASIP J AUDIO SPEE	Springer	1687-4722	67	0.709	0.590	0.000	13		0.00051	0.262
162	J ELECTRON PACKAGING	ASME	1043-7398	667	0.694	0.839	0.034	58	8	0.00179	0.342
163	ELECTR POW COMPO SYS	Taylor & Francis	1532-5008	414	0.681	0.650	0.018	113	5	0.00145	0.179
164	IET MICROW ANTENNA P	IET	1751-8725	596	0.681	0.789	0.073	248	3	0.00554	0.412
165	J SIGNAL PROCESS SYS	Springer	1939-8018	228	0.672	0.684	0.067	134	3	0.00135	0.250
166	J ELECTRON IMAGING	IS&T & SPIE	1017-9909	989	0.647	0.694	0.125	72	8	0.00176	0.220
167	INTEGRATION	Elsevier	0167-9260	259	0.646	0.611	0.000	27	7	0.00112	0.321
168	IEEE IND APPL MAG	IEEE	1077-2618	412	0.640	0.595	0.174	46	9	0.00106	0.262
169	IET IMAGE PROCESS	IET	1751-9659	91	0.639	0.645	0.028	71		0.00062	0.246
170	IET COMPUT VIS	IET	1751-9632	54	0.636	0.697	0.025	40		0.00029	0.211

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171	MICROW OPT TECHN LET	Wiley-Blackwell	0895-2477	4,021	0.618	0.538	0.078	811	5	0.01479	0.189
172	MULTIMED TOOLS APPL	Springer	1380-7501	411	0.617	0.702	0.110	164	4	0.00251	0.318
173	IET SCI MEAS TECHNOL	IET	1751-8822	113	0.603	0.604	0.065	31	3	0.00087	0.261
174	INT J NUMER MODEL EL	Wiley-Blackwell	0894-3370	180	0.600	0.388	0.021	48	9	0.00047	0.168
175	MICROELECTRON INT	Emerald	1356-5362	125	0.600	0.520	0.185	27	5	0.00041	0.181
176	ANALOG INTEGR CIRC S	Springer	0925-1030	762	0.592	0.547	0.050	160	7	0.00188	0.172
177	INT J RF MICROW C E	Wiley-Blackwell	1096-4290	332	0.591	0.526	0.119	84	5	0.00125	0.194
178	AEU-INT J ELECTRON C	Elsevier, Urban & Fischer	1434-8411	656	0.588	0.693	0.102	157	5	0.00229	0.211
179	J ELECTR ENG TECHNOL	Korean Inst Electr Eng	1975-0102	187	0.579		0.150	120	3	0.00082	
180	J SUPERCOMPUT	Springer	0920-8542	335	0.578	0.523	0.155	103	5	0.00145	0.238
181	EUR T ELECTR POWER	Wiley-Blackwell	1430-144X	368	0.577	0.625	0.128	149	5	0.00116	0.201
182	MICROPROCESS MICROSY	Elsevier	0141-9331	291	0.575	0.570	0.078	64	7	0.00086	0.226
183	IET SIGNAL PROCESS	IET	1751-9675	146	0.561	0.802	0.036	83	3	0.00106	0.324
184	SIGNAL IMAGE VIDEO P	Springer London	1863-1703	74	0.560		0.044	45		0.00051	
185	INT J OPTOMECHATRONI	Taylor & Francis	1559-9612	62	0.556	0.624	0.167	24		0.00033	0.193
186	J NANOELECTRON OPTOE	Amer Scientific Publishers	1555-130X	210	0.556	0.794	0.533	75	3	0.00101	0.258
187	ADV ELECTR COMPUT EN	Univ Suceava	1582-7445	100	0.555		0.104	77	2	0.00019	
188	IET CIRC DEVICE SYST	IET	1751-858X	181	0.547	0.719	0.373	59	3	0.00129	0.317
189	J SEMICOND TECH SCI	IEEK Publication Center	1598-1657	119	0.520		0.071	42	4	0.00128	
190	WIREL NETW	Springer	1022-0038	1,215	0.520	0.912	0.068	117	8	0.00341	0.467
191	EURASIP J IMAGE VIDE	Springer	1687-5281	150	0.500	0.807	0.140	43	3	0.00130	0.402
192	MATH CONTROL SIGNAL	Springer London	0932-4194	461	0.500	0.918	0.000	15	>10.0	0.00091	0.811
193	INT J ANTENN PROPAG	Hindawi	1687-5869	53	0.468	0.450	0.000	37		0.00038	0.184
194	J ELECTRON TEST	Springer	0923-8174	237	0.468	0.485	0.034	59	7	0.00076	0.201
195	IEICE ELECTRON EXPR	IEICE	1349-2543	491	0.461	0.426	0.078	319	3	0.00238	0.136
196	CIRCUIT WORLD	Emerald	0305-6120	133	0.444	0.416	0.105	19	8	0.00032	0.141
197	INT J ELECTRON	Taylor & Francis	0020-7217	942	0.440	0.477	0.063	126	>10.0	0.00114	0.134
198	ACM J EMERG TECH COM	ACM	1550-4832	65	0.414		0.118	17		0.00049	
199	IEEE INSTRU MEAS MAG	IEEE	1094-6969	233	0.406	0.728	0.086	35	5	0.00089	0.279
200	INT J COMMUN SYST	Wiley-Blackwell	1074-5351	231	0.406	0.373	0.058	103	5	0.00112	0.163
201	IEICE T ELECTRON	IEICE	0916-8524	1,116	0.400	0.393	0.051	294	6	0.00385	0.147
202	ELECTR ENG	Springer	0948-7921	192	0.397	0.427	0.000	24	5	0.00075	0.161
203	J COMMUN TECHNOL EL+	Maik Nauka/Interperiodica/Springer	1064-2269	819	0.383	0.325	0.099	191	10	0.00140	0.086

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204	J ELECTR ENG-SLOVAK	Slovak Univ Technology	1335-3632	159	0.370		0.067	60	5	0.00063	
205	IEEJ T ELECTR ELECTR	Wiley-Blackwell	1931-4973	185	0.363	0.350	0.078	103	3	0.00114	0.122
206	IEEE LAT AM T	IEEE	1548-0992	154	0.346		0.098	163	3	0.00032	
207	EPE J	EPE Assoc	0939-8368	88	0.339	0.303	0.000	10		0.00017	0.074
208	APPL ARTIF INTELL	Taylor & Francis	0883-9514	355	0.333	0.467	0.122	41	9	0.00064	0.174
209	SOLDER SURF MT TECH	Emerald	0954-0911	123	0.314	0.440	0.000	23	8	0.00025	0.124
210	IEEE TECHNOL SOC MAG	IEEE	0278-0097	111	0.308	0.372	0.043	23	7	0.00040	0.195
211	COMPEL	Emerald	0332-1649	367	0.301	0.311	0.140	136	5	0.00114	0.109
212	INTEGR FERROELECTR	Taylor & Francis	1058-4587	660	0.300	0.305	0.072	208	7	0.00152	0.104
213	IEEE AERO EL SYS MAG	IEEE	0885-8985	359	0.297	0.337	0.015	67	7	0.00115	0.172
214	INFORM MIDEM	Soc Microelectronics, Electron Components Materials - MIDEM	0352-9045	76	0.296	0.263	0.000	49		0.00019	0.054
215	TURK J ELECTR ENG CO	Tubitak Scientific & Research Council	1300-0632	91	0.283		0.027	74		0.00031	
216	J CIRCUIT SYST COMP	World Scientific	0218-1266	270	0.281	0.263	0.041	98	7	0.00071	0.094
217	J SYST ENG ELECTRON	Systems Engineering & Electronics	1004-4132	280	0.276		0.021	142	4	0.00116	
218	SOLID STATE TECHNOL	Pennwell Publ	0038-111X	263	0.271	0.254	0.024	41	>10.0	0.00048	0.080
219	IEICE T COMMUN	IEICE	0916-8516	1,354	0.254	0.268	0.059	526	5	0.00378	0.077
220	PRZ ELEKTROTECHNICZN	Wydawnictwo Sigma	0033-2097	793	0.244		0.052	887	3	0.00072	
221	CAN J ELECT COMPUT E	IEEE	0840-8688	66	0.241	0.385				0.00030	0.152
222	IEICE T FUND ELECTR	IEICE	0916-8508	1,335	0.226	0.288	0.034	379	6	0.00461	0.115
223	AUTOMATIKA	Korema	0005-1144	41	0.208		0.043	23		0.00009	
224	IETE J RES	Medknow Publications	0377-2063	62	0.200	0.158	0.053	57		0.00015	0.033
225	EDN	Canon Communications	0012-7515	134	0.183	0.127	0.301	73	4	0.00006	0.005
226	CHINESE J ELECTRON	Technology Exchange Limited Hong Kong	1022-4653	148	0.147	0.112	0.071	154	4	0.00031	0.021
227	J APPL RES TECHNOL	Univ Nacional Autonoma Mexico	1665-6423	20	0.145		0.000	32		0.00006	
228	MICROWAVE J	Horizon House	0192-6225	271	0.145	0.211	0.048	105	9	0.00095	0.105
229	SMPTE MOTION IMAG J	Soc Motion Picture TV Eng	0036-1682	36	0.143	0.167	0.000	47		0.00030	0.098
230	REV ROUM SCI TECH-EL	Editura Acad Romane	0035-4066	43	0.136		0.023	43		0.00001	
231	INT J SOFTW ENG KNOW	World Scientific	0218-1940	135	0.129	0.253	0.000	42	7	0.00050	0.119
232	INT ARAB J INF TECHN	Zarka Private Univ	1683-3198	35	0.127		0.017	59		0.00011	
233	FREQUENZ	Walter de Gruyter	0016-1136	154	0.124	0.265	0.041	49	7	0.00045	0.093
234	INT J APPL ELECTROM	IOS Press	1383-5416	255	0.122	0.179	0.076	79	7	0.00072	0.066

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235	INT J ELEC ENG EDUC	Manchester Univ Press	0020-7209	92	0.119	0.178	0.000	27		0.00013	0.044
236	FUJITSU SCI TECH J	Fujitsu	0016-2523	71	0.114	0.114				0.00046	0.085
237	J I TELECOMMUN PROF	ITP - Inst Telecommunications Professionals	1755-9278	8	0.109	0.065	0.000	26		0.00008	0.039
238	NEC TECH J	NEC	1880-5884	23	0.095	0.067		0		0.00018	0.039
239	MICROWAVES RF	Penton Media	0745-2993	66	0.087	0.061	0.028	142		0.00021	0.019
240	ELECTR ENG JPN	Wiley-Blackwell	0424-7760	287	0.085	0.143	0.016	124	9	0.00067	0.053
241	LIGHT ENG	Znack Publishing	0236-2945	14	0.082		0.000	38		0.00005	
242	ELECTR COMMUN JPN	Wiley-Blackwell	1942-9533	287	0.078	0.272	0.011	89	>10.0	0.00056	0.127
243	TRAIT SIGNAL	Presses Univ Grenoble	0765-0019	74	0.061		0.273	11		0.00010	
244	ELECTRON WORLD	St John Patrick Publ	1365-4675	27	0.013	0.012	0.000	73		0.00004	0.005

***Eigenfactor Scores** are recent additions to the Journal Citations Report. Carl Bergstrom, who devised the Eigenfactor Score, describes it as a variable based on data from ISI, the source of the Science Citation Index (SCI) and the Thomson Reuters Journal Citation Reports (JCR). It is "a measure of the journal's total importance to the scientific community, using an iterative algorithm to weight citations (similar to the PageRank algorithm used for Google.)"

****Article Influence Score (AIS)**, also developed by Bergstrom, is meant to represent the relative importance of the journal on a per-article basis. Bergstrom describes the journal's Article Influence Score as "a measure of the average influence of each of its articles over the first five years after publication." To find out more about both the Eigenfactor score and the AIS score visit the web site <http://www.eigenfactor.org>.