

Journal Citation Reports, Science Edition 2010: Electrical & Electronics Engineering Category, Ranked by Impact Factor

IF Rank 2010	Abbreviated Journal Title	Publisher	ISSN	2010 Total Cites	Impact Factor (IF)	5-Year Impact Factor	Immediacy Index	2010 Articles	Cited Half-Life	Eigenfactor Score*	Article Influence Score**
1	IEEE SIGNAL PROC MAG	IEEE	1053-5888	3,599	5.860	6.889	0.478	67	5.7	0.01729	3.181
2	PROG QUANT ELECTRON	Pergamon-Elsevier	0079-6727	677	5.250	4.893	1.889	9	8.3	0.00127	2.325
3	P IEEE	IEEE	0018-9219	16,971	5.096	6.155	0.597	139	>10.0	0.03596	2.772
4	IEEE T PATTERN ANAL	IEEE	0162-8828	24,279	5.027	7.228	0.591	176	9.6	0.05002	2.810
5	IEEE J SEL AREA COMM	IEEE	0733-8716	11,803	4.232	5.445	0.194	129	7.3	0.03920	2.227
6	PROG ELECTROMAGN RES	EMW Publishing	1559-8985	3,202	3.745	2.512	0.665	275	2.4	0.01109	0.516
7	IEEE T MED IMAGING	IEEE	0278-0062	10,907	3.545	4.349	0.975	162	8.3	0.01888	1.261
8	IEEE J SEL TOP QUANT	IEEE	1077-260X	6,804	3.458	3.626	0.648	199	5.8	0.02309	1.284
9	IEEE T IND ELECTRON	IEEE	0278-0046	10,294	3.439	3.824	0.240	434	4.1	0.02541	0.775
10	IEEE T POWER ELECTR	IEEE	0885-8993	8,612	3.176	3.397	0.180	300	5.9	0.01802	0.734
11	IEEE J SOLID-ST CIRC	IEEE	0018-9200	12,966	3.127	3.730	0.390	246	6.9	0.04238	1.489
12	IEEE COMMUN MAG	IEEE	0163-6804	6,142	2.837	3.043	0.277	173	6.5	0.02056	1.190
13	IEEE T INFORM THEORY	IEEE	0018-9448	28,764	2.725	4.292	0.419	477	8.9	0.07028	1.694
14	IEEE ELECTR DEVICE L	IEEE	0741-3106	7,921	2.714	2.607	0.511	456	4.9	0.03612	1.115
15	IEEE T FUZZY SYST	IEEE	1063-6706	4,863	2.683	3.752	0.387	93	7.9	0.00895	0.950
16	J CRYPTOL	Springer	0933-2790	1,191	2.675	2.582	1.000	20	>10.0	0.00113	0.636
17	IEEE T SIGNAL PROCES	IEEE	1053-587X	16,576	2.631	2.947	0.338	571	7.2	0.05025	1.114
18	IEEE T NEURAL NETWORK	IEEE	1045-9227	9,078	2.624	3.417	0.355	172	9	0.01533	0.982
19	PATTERN RECOGN	Elsevier	0031-3203	11,498	2.607	3.402	0.450	349	7.2	0.02871	1.067
20	IEEE T IMAGE PROCESS	IEEE	1057-7149	12,062	2.606	3.908	0.291	261	7.5	0.03596	1.565
21	IEEE-ASME T MECH	IEEE	1083-4435	2,033	2.577	2.596	0.354	99	5.9	0.00421	0.556
22	IEEE J-STSP	IEEE	1932-4553	790	2.571		0.523	86	2.7	0.00751	
23	IEEE INTELL SYST	IEEE	1541-1672	1,658	2.570	2.632	0.600	45	7	0.00418	0.832
24	IEEE J QUANTUM ELECT	IEEE	0018-9197	10,533	2.477	2.269	0.531	254	>10.0	0.01249	0.754
25	IEEE T GEOSCI REMOTE	IEEE	0196-2892	14,006	2.470	2.995	0.720	375	7.5	0.02908	0.859
26	COMPUT VIS IMAGE UND	Academic Press Elsevier	1077-3142	2,771	2.404	2.730	0.144	111	7.4	0.00952	1.201
27	IEEE POWER ENERGY M	IEEE	1540-7977	516	2.384		0.250	40	3.7	0.00319	
28	IEEE PHOTONICS J	IEEE	1943-0655	110	2.344	2.344	0.312	112	1.3	0.00065	1.042
29	IEEE ACM T NETWORK	IEEE	1063-6692	5,378	2.284	3.200	0.147	150	7.6	0.01479	1.263
30	J MICROMECH MICROENG	IOP Publishing	0960-1317	7,858	2.276	2.536	0.367	472	4.9	0.02841	0.764
31	IEEE T ENERGY CONVER	IEEE	0885-8969	4,219	2.260	3.223	0.104	134	6.8	0.01205	1.113
32	IEEE T ELECTRON DEV	IEEE	0018-9383	13,464	2.255	2.380	0.463	454	8	0.04024	0.969

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33	J LIGHTWAVE TECHNOL	IEEE	0733-8724	13,565	2.255	2.563	0.570	388	6	0.04644	0.932
34	IEEE T INTELL TRANSP	IEEE	1524-9050	1,182	2.234	2.748	0.385	91	4.7	0.00375	0.702
35	IEEE T SOFTWARE ENG	IEEE	0098-5589	4,382	2.216	3.468	0.224	49	>10.0	0.00616	1.137
36	IEEE PERVAS COMPUT	IEEE	1536-1268	1,155	2.189	3.351	0.293	41	5.7	0.00462	1.242
37	AUTOMATICA	Pergamon-Elsevier	0005-1098	11,068	2.171	2.768	0.276	272	7.8	0.03318	1.143
38	J MICROELECTROMECH S	IEEE	1057-7157	5,060	2.157	2.722	0.294	160	6.7	0.01390	0.897
39	IEEE T WIREL COMMUN	IEEE	1536-1276	9,049	2.152	2.678	0.245	413	3.9	0.04538	0.891
40	IET RENEW POWER GEN	IET	1752-1416	203	2.082	2.314	0.074	54	2.5	0.00135	0.803
41	INT J ELEC POWER	Elsevier	0142-0615	1,378	2.073	1.828	0.144	139	5.3	0.00327	0.419
42	IEEE T MICROW THEORY	IEEE	0018-9480	14,395	2.015	2.388	0.300	444	8.5	0.04624	1.141
43	IEEE PHOTONIC TECH L	IEEE	1041-1135	13,537	1.987	1.850	0.441	583	5.8	0.04814	0.668
44	IEEE T POWER SYST	IEEE	0885-8950	11,091	1.964	3.045	0.119	210	8.7	0.01748	0.783
45	IEEE T AUTOMAT CONTR	IEEE	0018-9286	18,892	1.950	3.075	0.214	364	>10.0	0.03871	1.347
46	IEEE NETWORK	IEEE	0890-8044	1,399	1.934	3.011	0.243	37	6.8	0.00424	1.184
47	SENSOR ACTUAT A-PHYS	Elsevier	0924-4247	10,492	1.933	2.008	0.245	335	6.5	0.02840	0.624
48	EXPERT SYST APPL	Pergamon-Elsevier	0957-4174	6,609	1.924	2.193	0.227	1010	2.6	0.02059	0.431
49	IEEE ELECTR INSUL M	IEEE	0883-7554	634	1.911	1.902	0.200	30	8.1	0.00094	0.430
50	IEEE T NANOTECHNOL	IEEE	1536-125X	1,556	1.864	1.959	0.531	98	4.7	0.00881	0.847
51	IEEE T CIRC SYST VID	IEEE	1051-8215	5,342	1.847	2.837	0.184	185	6.7	0.01454	0.904
52	IEEE T KNOWL DATA EN	IEEE	1041-4347	3,645	1.847	2.893	0.219	128	5.9	0.01440	1.166
53	IEEE IND ELECTRON M	IEEE	1932-4529	87	1.844	1.673	0.278	18		0.00052	0.549
54	IEEE WIREL COMMUN	IEEE	1536-1284	1,712	1.798	3.368	0.154	65	5.4	0.00740	1.249
55	IEEE MICROW WIREL CO	IEEE	1531-1309	3,705	1.759	1.938	0.291	227	4.3	0.02558	0.954
56	INT J CIRC THEOR APP	Wiley-Blackwell	0098-9886	704	1.759	1.516	0.279	61	6.2	0.00151	0.358
57	IEEE MICROW MAG	IEEE	1527-3342	664	1.752	1.644	0.357	56	5.3	0.00338	0.835
58	IEEE T ANTENN PROPAG	IEEE	0018-926X	13,627	1.728	2.032	0.239	528	8.3	0.03455	0.721
59	IEEE T INF FOREN SEC	IEEE	1556-6013	682	1.725	2.542	0.099	81	3.3	0.00432	0.846
60	IEEE T BIOMED CIRC S	IEEE	1932-4545	208	1.689	1.990	0.184	49	2.6	0.00119	0.610
61	J DISP TECHNOL	IEEE	1551-319X	703	1.674	2.299	0.438	89	3.3	0.00504	0.899
62	IEEE T AUDIO SPEECH	IEEE	1558-7916	1,569	1.668	2.215	0.206	180	3.5	0.00797	0.595
63	IEEE T COMPUT	IEEE	0018-9340	6,460	1.604	2.031	0.216	139	>10.0	0.01125	0.842
64	IEEE T CIRCUITS-I	IEEE	1549-8328	6,691	1.573	2.167	0.221	272	6.7	0.02500	0.962
65	IEEE T PARALL DISTR	IEEE	1045-9219	2,729	1.571	1.990	0.222	135	6.7	0.00982	0.831

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66	MICROELECTRON ENG	Elsevier	0167-9317	6,432	1.569	1.537	0.389	552	4.6	0.02553	0.510
67	IEEE CIRC SYST MAG	IEEE	1531-636X	282	1.568	3.063	0.100	20	5.7	0.00119	1.277
68	IMAGE VISION COMPUT	Elsevier	0262-8856	3,159	1.525	1.840	0.307	150	7	0.00857	0.636
69	IEEE T NUCL SCI	IEEE	0018-9499	9,717	1.519	1.499	0.174	536	7.4	0.01866	0.372
70	INT J ROBUST NONLIN	Wiley-Blackwell	1049-8923	1,381	1.495	1.798	0.222	135	6.2	0.00595	0.856
71	J FRANKLIN I	Pergamon-Elsevier	0016-0032	1,070	1.492	1.219	0.260	123	9.3	0.00229	0.373
72	IEEE T VEH TECHNOL	IEEE	0018-9545	5,942	1.485	1.819	0.224	446	5.9	0.01974	0.634
73	IEEE T DEVICE MAT RE	IEEE	1530-4388	834	1.483	1.610	0.119	59	5.1	0.00494	0.678
74	MACH VISION APPL	Springer	0932-8092	688	1.479	1.655	0.143	70	7.6	0.00211	0.657
75	IEEE SENS J	IEEE	1530-437X	2,585	1.471	1.587	0.265	264	4	0.01183	0.514
76	IEEE T DIELECT EL IN	IEEE	1070-9878	3,315	1.470	1.721	0.177	232	6.2	0.00612	0.348
77	IEEE T ULTRASON FERR	IEEE	0885-3010	5,873	1.460	1.749	0.318	314	7.3	0.01473	0.549
78	IEEE T BROADCAST	IEEE	0018-9316	1,270	1.444	1.801	0.131	61	5.3	0.00423	0.541
79	SOLID STATE ELECTRON	Pergamon-Elsevier	0038-1101	5,583	1.438	1.391	0.281	288	8.3	0.01429	0.548
80	IEEE GEOSCI REMOTE S	IEEE	1545-598X	1,344	1.420	1.684	0.215	177	3.5	0.00938	0.688
81	IEEE T CONTR SYST T	IEEE	1063-6536	2,967	1.419	1.969	0.239	142	7.1	0.00854	0.719
82	CONTROL ENG PRACT	Pergamon-Elsevier	0967-0661	2,603	1.406	1.704	0.152	132	7.1	0.00675	0.558
83	IEEE J OCEANIC ENG	IEEE	0364-9059	2,386	1.402	1.641	0.557	79	8.5	0.00321	0.484
84	ELECTR POW SYST RES	Elsevier	0378-7796	2,361	1.396	1.522	0.138	181	5.3	0.00778	0.475
85	J ELECTRON MATER	Springer	0361-5235	4,936	1.390	1.483	0.173	427	6.7	0.01287	0.451
86	J ELECTROMAGNET WAVE	VSP	0920-5071	1,432	1.376	0.991	0.262	237	2.9	0.00509	0.257
87	IEEE T COMMUN	IEEE	0090-6778	13,820	1.364	2.105	0.229	398	9.8	0.02411	0.811
88	INT REV ELECTR ENG-I	Praise Worthy Prize SR	1827-6660	718	1.364		0.372	352	2	0.00057	
89	SIGNAL PROCESS	Elsevier	0165-1684	4,255	1.351	1.450	0.199	316	7.3	0.01334	0.555
90	ENG APPL ARTIF INTEL	Pergamon-Elsevier	0952-1976	1,423	1.344	1.598	0.100	130	5.3	0.00392	0.403
91	IEEE T CIRCUITS-II	IEEE	1549-7747	3,781	1.334	1.637	0.133	195	6.1	0.01922	0.876
92	SEMICOND SCI TECH	IOP Publishing	0268-1242	5,331	1.323	1.578	0.589	209	6.4	0.01802	0.618
93	IEEE T RELIAB	IEEE	0018-9529	2,324	1.288	1.698	0.040	75	>10.0	0.00457	0.703
94	IET CONTROL THEORY A	IET	1751-8644	728	1.283	1.549	0.068	266	3	0.00435	0.489
95	IEEE T ADV PACKAGING	IEEE	1521-3323	1,206	1.276	1.454	0.217	115	5.3	0.00586	0.648
96	SEMICONDUCT SEMIMET	Academic Press Elsevier	0080-8784	482	1.273	1.000	0.000	3	>10.0	0.00045	1.458
97	J VAC SCI TECHNOL B	AVS AIP	1071-1023	10,442	1.268	1.339	0.262	526	8.1	0.02424	0.456
98	IEEE T COMPUT AID D	IEEE	0278-0070	3,551	1.252	1.494	0.159	182	7.3	0.00896	0.478

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99	DIGIT SIGNAL PROCESS	Academic Press Elsevie	1051-2004	1,360	1.220	1.607	0.329	155	7.9	0.00332	0.519
100	DISPLAYS	Elsevier	0141-9382	600	1.210	1.426	0.206	34	6.4	0.00166	0.454
101	IEEE T POWER DELIVER	IEEE	0885-8977	7,380	1.208	1.678	0.084	346	8.6	0.01339	0.445
102	IEEE T IND APPL	IEEE	0093-9994	7,393	1.204	1.911	0.144	271	>10.0	0.01285	0.695
103	J MICRO-NANOLITH MEM	SPIE	1932-5150	334	1.194	1.211	0.176	91	1.9	0.00125	0.247
104	SIGNAL PROCESS-IMAGE	Elsevier	0923-5965	809	1.186	1.105	0.113	62	6.4	0.00227	0.394
105	IEEE VEH TECHNOL MAG	IEEE	1556-6072	253	1.184	2.114	0.185	27	4.3	0.00115	0.670
106	COMPUT NETW	Elsevier	1389-1286	3,536	1.176	1.690	0.117	223	6	0.01217	0.604
107	IEEE T EDUC	IEEE	0018-9359	940	1.157	1.310	0.150	80	6.5	0.00123	0.199
108	IEEE SIGNAL PROC LET	IEEE	1070-9908	3,253	1.146	1.526	0.247	223	5.7	0.01578	0.721
109	IET ELECTR POWER APP	IET	1751-8660	294	1.110	1.438	0.143	70	3.2	0.00210	0.556
110	IET OPTOELECTRON	IET	1751-8768	136	1.105	1.055	0.067	30	2.6	0.00073	0.294
111	IEEE T INSTRUM MEAS	IEEE	0018-9456	5,114	1.098	1.148	0.173	364	7.2	0.01148	0.308
112	J ELECTROSTAT	Elsevier	0304-3886	1,904	1.078	1.230	0.115	78	8.5	0.00472	0.429
113	MICROSYST TECHNOL	Springer	0946-7076	1,711	1.069	1.110	0.143	258	4.3	0.00692	0.343
114	MICROELECTRON RELIAB	Pergamon-Elsevier	0026-2714	2,839	1.066	1.024	0.109	341	5.7	0.00835	0.304
115	IEEE T MAGN	IEEE	0018-9464	13,945	1.052	1.024	0.172	836	8.5	0.03392	0.349
116	IEEE T CONSUM ELECTR	IEEE	0098-3063	2,712	1.038	1.085	0.077	391	5.6	0.00605	0.239
117	IEEE ANTENN WIREL PR	IEEE	1536-1225	1,713	1.031	1.270	0.118	297	3.9	0.01155	0.590
118	OPTO-ELECTRON REV	Versita	1230-3402	469	1.027	1.075	0.344	64	4.8	0.00154	0.329
119	IET POWER ELECTRON	IET	1755-4535	120	1.018	1.027	0.045	89	2.2	0.00063	0.285
120	IEEE T APPL SUPERCON	IEEE	1051-8223	5,686	1.013	0.967	0.080	540	5.3	0.01536	0.222
121	EURASIP J ADV SIG PR	Hindawi	1687-6172	2,026	1.012	1.136	0.097	331	4.5	0.01142	0.455
122	ELECTRON LETT	IET	0013-5194	15,365	1.001	1.009	0.147	994	>10.0	0.03628	0.408
123	IET COMMUN	IET	1751-8628	527	0.963	0.988	0.136	214	2.5	0.00285	0.292
124	IEEE T COMPON PACK T	IEEE	1521-3331	1,703	0.962	1.373	0.141	92	7	0.00404	0.388
125	J REAL-TIME IMAGE PR	Springer Heidelberg	1861-8200	105	0.962		0.000	21	3	0.00069	
126	WIREL NETW	Springer	1022-0038	1,376	0.958	1.669	0.041	148	7.2	0.00373	0.629
127	IEEE DES TEST COMPUT	IEEE	0740-7475	926	0.957	2.000	0.382	34	6.2	0.00354	0.829
128	NETWORK-COMP NEURAL	Informa Healthcare	0954-898X	740	0.957	1.667	0.250	4	9.4	0.00121	0.797
129	IET GENER TRANSM DIS	IET	1751-8687	347	0.951	1.138	0.051	117	2.9	0.00210	0.362
130	MECHATRONICS	Pergamon-Elsevier	0957-4158	1,173	0.944	1.343	0.059	85	6.6	0.00304	0.412
131	J MATER SCI-MATER EL	Springer	0957-4522	1,992	0.927	1.097	0.185	211	4.5	0.00734	0.348

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132	IEEE T AERO ELEC SYS	IEEE	0018-9251	4,545	0.917	1.599	0.140	136	>10.0	0.00687	0.574
133	ETRI J	ETRI	1225-6463	672	0.912	0.885	0.107	131	4	0.00322	0.292
134	IEEE T VLSI SYST	IEEE	1063-8210	2,097	0.904	1.336	0.207	188	6	0.00820	0.558
135	J NANOELECTRON OPTOE	Amer Scientific Publish	1555-130X	133	0.900	0.895	0.070	71	2.7	0.00092	0.332
136	MULTIMED TOOLS APPL	Springer	1380-7501	435	0.885	0.880	0.163	123	3.7	0.00205	0.294
137	IET IMAGE PROCESS	IET	1751-9659	83	0.862	0.853	0.047	43		0.00064	0.348
138	IEEE SPECTRUM	IEEE	0018-9235	829	0.858	0.959	0.339	56	7.8	0.00312	0.500
139	J SOC INF DISPLAY	IET	1071-0922	810	0.857	0.823	0.079	152	3.9	0.00422	0.297
140	IEEE ANTENN PROPAG M	IEEE	1045-9243	1,240	0.855	1.165	0.143	98	7.7	0.00436	0.560
141	ELECTROMAGNETICS	Taylor & Francis	0272-6343	343	0.844	0.733	0.114	44	7.2	0.00111	0.276
142	OPT FIBER TECHNOL	Elsevier	1068-5200	546	0.841	0.890	0.333	63	7.1	0.00133	0.280
143	ACM J EMERG TECH COM	ACM	1550-4832	93	0.838		0.000	12		0.00061	
144	J INFRARED MILLIM TE	Springer	1866-6892	136	0.824	0.824	0.156	154	1.4	0.00062	0.234
145	MULTIDIM SYST SIGN P	Springer	0923-6082	197	0.822	0.729	0.136	22	9.2	0.00110	0.588
146	COMPUT COMMUN	Elsevier	0140-3664	2,133	0.815	0.958	0.102	226	4.4	0.00774	0.281
147	EURASIP J WIREL COMM	Hindawi	1687-1499	734	0.815		0.084	273	3.4	0.00503	
148	WIREL COMMUN MOB COM	Wiley-Blackwell	1530-8669	1,858	0.810	1.846	0.164	116	6.6	0.00607	0.686
149	IEEE T ELECTROMAGN C	IEEE	0018-9375	1,726	0.803	1.115	0.076	118	8	0.00451	0.436
150	QUANTUM ELECTRON+	Turpion	1063-7818	2,530	0.802	0.796	0.210	205	9.6	0.00393	0.204
151	BT TECHNOL J	Springer	1358-3948	272	0.800	0.384			6.5	0.00053	0.116
152	MICROELECTRON J	Elsevier	0026-2692	1,889	0.787	0.884	0.073	110	4.6	0.00799	0.299
153	J POWER ELECTRON	Korean Inst Power Elec	1598-2092	226	0.779		0.196	102	2.5	0.00085	
154	CIRC SYST SIGNAL PR	Birkhauser Boston	0278-081X	383	0.752	0.819	0.095	74	5.5	0.00134	0.270
155	IEEE T SEMICONDUCT M	IEEE	0894-6507	1,107	0.748	1.115	0.070	57	7.9	0.00245	0.361
156	IET SIGNAL PROCESS	IET	1751-9675	107	0.741	0.915	0.141	71	2.5	0.00077	0.373
157	INT J ADAPT CONTROL	Wiley-Blackwell	0890-6327	576	0.729	1.101	0.085	71	6.8	0.00192	0.453
158	ADV ELECTR COMPUT EN	Univ Suceava	1582-7445	82	0.688		0.095	95		0.00017	
159	INT J IMAG SYST TECH	Wiley-Blackwell	0899-9457	408	0.684	0.709	0.111	45	8.4	0.00095	0.285
160	IET MICROW ANTENNA P	IET	1751-8725	414	0.682	0.855	0.053	263	3	0.00427	0.469
161	INT J OPTOMECHATRONI	Taylor & Francis	1559-9612	51	0.682	0.721	0.080	25		0.00024	0.184
162	INT J INFRARED MILLI	Springer/Plenum	0195-9271	847	0.672	0.583		0	9.7	0.00203	0.206
163	INTEGRATION	Elsevier	0167-9260	255	0.663	0.661	0.065	31	6.2	0.00075	0.214
164	ELEKTRON ELEKTROTECH	Kaunas Univ Technolog	1392-1215	524	0.659		0.473	264	1.9	0.00021	

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165	MICROW OPT TECHN LET	Wiley-Blackwell	0895-2477	4,012	0.656	0.574	0.114	781	4.6	0.01551	0.190
166	MAT SCI SEMICON PROC	Elsevier	1369-8001	700	0.650	0.778	0.222	9	5.3	0.00304	0.320
167	BELL LABS TECH J	Wiley Periodicals	1089-7089	518	0.639	0.613	0.220	59	>10.0	0.00112	0.191
168	SOLDER SURF MT TECH	Emerald	0954-0911	148	0.636	0.644	0.038	26	6.9	0.00037	0.181
169	EURASIP J IMAGE VIDE	Hindawi	1687-5176	80	0.619	0.550	0.000	34		0.00057	0.211
170	IEEE SYST J	IEEE	1932-8184	96	0.619	0.838	0.054	56		0.00053	0.246
171	SIGNAL IMAGE VIDEO P	Springer	1863-1703	56	0.617		0.116	43		0.00033	
172	J SIGNAL PROCESS SYS	Springer	1939-8018	139	0.607	0.650	0.072	111	2.3	0.00084	0.235
173	J ELECTRON PACKAGING	ASME	1043-7398	734	0.564	0.955	0.042	48	6.9	0.00178	0.296
174	APPL ARTIF INTELL	Taylor & Francis	0883-9514	429	0.563	0.616	0.103	39	9	0.00089	0.225
175	J SUPERCOMPUT	Springer	0920-8542	343	0.545	0.530	0.130	77	5.5	0.00137	0.221
176	MICROPROCESS MICROSY	Elsevier	0141-9331	265	0.545	0.553	0.148	27	6.4	0.00087	0.205
177	AEU-INT J ELECTRON C	Elsevier, Urban & Fisch	1434-8411	516	0.519	0.571	0.058	155	5.1	0.00180	0.182
178	OPT QUANT ELECTRON	Springer	0306-8919	1,282	0.513	0.733	0.312	16	9.4	0.00249	0.228
179	J ELECTRON IMAGING	IS&T & SPIE	1017-9909	892	0.506	0.682	0.046	108	6.8	0.00181	0.226
180	RADIOENGINEERING	Spolecnost Pro Radioel	1210-2512	178	0.503		0.135	104	2.6	0.00066	
181	INT J ANTENN PROPAG	Hindawi	1687-5869	40	0.500	0.455	0.000	22		0.00038	0.221
182	J ELECTRON TEST	Springer	0923-8174	271	0.500	0.596	0.061	49	7	0.00145	0.367
183	IET CIRC DEVICE SYST	IET	1751-858X	117	0.495	0.697	0.036	56	3.1	0.00084	0.262
184	RADIOPHYS QUANT EL+	Springer	0033-8443	683	0.490		0.071	42	>10.0	0.00172	
185	IEEE IND APPL MAG	IEEE	1077-2618	430	0.489	0.534	0.047	43	8.5	0.00069	0.159
186	COMPUT ELECTR ENG	Pergamon-Elsevier	0045-7906	232	0.484	0.526	0.039	103	5.7	0.00076	0.170
187	INT J RF MICROW C E	Wiley-Blackwell	1096-4290	257	0.475	0.423	0.074	81	5.2	0.00102	0.159
188	ELECTR POW COMPO SYS	Taylor & Francis	1532-5008	302	0.474	0.431	0.053	95	4.8	0.00132	0.155
189	IEICE T ELECTRON	IEICE	0916-8524	1,263	0.469	0.465	0.062	258	5.4	0.00493	0.168
190	MICROELECTRON INT	Emerald	1356-5362	103	0.468	0.492	0.080	25	5.3	0.00030	0.130
191	ANALOG INTEGR CIRC S	Springer	0925-1030	748	0.452	0.583	0.087	173	7.2	0.00211	0.204
192	IET COMPUT VIS	IET	1751-9632	37	0.447	0.740	0.000	26		0.00037	0.384
193	IEEE INSTRU MEAS MAG	IEEE	1094-6969	189	0.444	0.625	0.135	37	5.4	0.00065	0.199
194	IEICE ELECTRON EXPR	IEICE	1349-2543	401	0.425	0.444	0.074	282	2.9	0.00223	0.150
195	IET SCI MEAS TECHNOL	IET	1751-8822	82	0.414	0.530	0.065	31		0.00071	0.241
196	CIRCUIT WORLD	Emerald	0305-6120	115	0.404	0.407	0.227	22	6.2	0.00025	0.105
197	COMPEL	Emerald	0332-1649	356	0.386	0.373	0.023	131	5.3	0.00174	0.163

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198	IEEE TECHNOL SOC MAG	IEEE	0278-0097	92	0.375	0.423	0.040	25		0.00042	0.195
199	MATH CONTROL SIGNAL	Springer London	0932-4194	463	0.375	1.106	0.111	9	>10.0	0.00127	0.987
200	MICROLITHOGR WORLD	Pennwell Publ	1074-407X	25	0.375	0.206		0		0.00004	0.033
201	EUR T ELECTR POWER	Wiley-Blackwell	1430-144X	238	0.371	0.421	0.011	89	7	0.00076	0.146
202	IETE TECH REV	IETE	0256-4602	61	0.370	0.174	0.114	44		0.00015	0.034
203	INT J NUMER MODEL EL	Wiley-Blackwell	0894-3370	192	0.354	0.353	0.441	34	8.7	0.00039	0.131
204	SOLID STATE TECHNOL	Pennwell Publ	0038-111X	314	0.342	0.274	0.083	48	>10.0	0.00079	0.111
205	EURASIP J AUDIO SPEE	Hindawi	1687-4714	44	0.341	0.583	0.067	30		0.00030	0.212
206	J COMMUN TECHNOL EL+	Maik Nauka/Interperic	1064-2269	686	0.339	0.290	0.069	188	8.4	0.00096	0.056
207	INT J APPL ELECTROM	IOS Press	1383-5416	266	0.328	0.285	0.000	249	6.8	0.00081	0.111
208	ELECTR ENG	Springer	0948-7921	146	0.309	0.371	0.024	42	4.4	0.00061	0.123
209	IEEJ T ELECTR ELECTR	Wiley-Blackwell	1931-4973	135	0.301	0.322	0.064	110	2.7	0.00085	0.111
210	IEICE T COMMUN	IEICE	0916-8516	1,467	0.301	0.339	0.033	539	4.9	0.00487	0.091
211	TURK J ELECTR ENG CO	Tubitak Scientific	1300-0632	79	0.286		0.041	74		0.00019	
212	IEICE T FUND ELECTR	IEICE	0916-8508	1,487	0.281	0.320	0.055	361	6	0.00445	0.101
213	J ELECTR ENG-SLOVAK	Slovak Univ Technolog	1335-3632	132	0.270		0.017	59	4.6	0.00054	
214	MICROWAVE J	Horizon House Publica	0192-6225	364	0.268	0.231	0.075	93	>10.0	0.00109	0.108
215	INTEGR FERROELECTR	Taylor & Francis	1058-4587	644	0.264	0.269	0.000	147	7.3	0.00180	0.108
216	APPL COMPUT ELECTROM	Applied Computations	1054-4887	136	0.258	0.209	0.051	98	7.3	0.00033	0.071
217	INT J ELECTRON	Taylor & Francis	0020-7217	910	0.252	0.417	0.019	104	>10.0	0.00090	0.110
218	INFORM MIDEM	Soc Microelectronics	0352-9045	42	0.250	0.179				0.00016	0.048
219	INT J SOFTW ENG KNOW	World Scientific	0218-1940	183	0.248	0.313	0.000	37	7	0.00053	0.106
220	PRZ ELEKTROTECHNICZN	Wydawnictwo Sigma	0033-2097	616	0.242		0.043	1058	2.7	0.00050	
221	FREQUENZ	Fachverlag Schiele Sch	0016-1136	156	0.231	0.268	0.043	46	6.8	0.00057	0.111
222	INT J COMMUN SYST	Wiley-Blackwell	1074-5351	213	0.229	0.320	0.080	88	5.6	0.00073	0.111
223	EDN	Reed Business Informa	0012-7515	170	0.228	0.152	0.495	91	2.7	0.00018	0.015
224	J APPL RES TECHNOL	Univ Nacionale Autonc	1665-6423	14	0.220		0.000	30		0.00003	
225	J CIRCUIT SYST COMP	World Scientific	0218-1266	224	0.215	0.237	0.060	116	8.1	0.00044	0.060
226	J SYST ENG ELECTRON	Systems Engineering &	1004-4132	224	0.211		0.037	163	3.4	0.00087	
227	FUJITSU SCI TECH J	Fujitsu	0016-2523	81	0.193	0.178	0.034	58		0.00027	0.049
228	EPE J	EPE Assoc	0939-8368	96	0.188	0.333	0.036	28		0.00038	0.161
229	CAN J ELECT COMPUT E	IEEE	0840-8688	82	0.184	0.357		0		0.00024	0.096
230	IEEE AERO EL SYS MAG	IEEE	0885-8985	359	0.179	0.446	0.014	70	6.2	0.00158	0.220

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231	INT J ELEC ENG EDUC	Manchester Univ Press	0020-7209	92	0.140	0.258	0.034	29		0.00025	0.080
232	CHINESE J ELECTRON	Technology Exchange I	1022-4653	187	0.135	0.147	0.026	156	4.8	0.00054	0.033
233	ELECTR ENG JPN	Wiley-Blackwell	0424-7760	242	0.131	0.134	0.028	106	7	0.00056	0.040
234	AUTOMATIKA	Korema	0005-1144	20	0.108		0.000	25		0.00009	
235	SMPTE MOTION IMAG J	Soc Motion Picture TV	0036-1682	25	0.094	0.117	0.023	44		0.00015	0.050
236	TRAIT SIGNAL	Presses Univ Grenoble	0765-0019	48	0.078		0.000	12		0.00010	
237	IETE J RES	Medknow Publications	0377-2063	49	0.076	0.068	0.045	44		0.00007	0.013
238	MICROWAVES RF	Penton Media	0745-2993	75	0.073	0.047	0.013	154		0.00025	0.024
239	NEC TECH J	NEC	1880-5884	47	0.071	0.150		0		0.00027	0.054
240	INT ARAB J INF TECHN	Zarka Private Univ	1683-3198	25	0.065		0.034	59		0.00011	
241	REV ROUM SCI TECH-EL	Editura Acad Romane	0035-4066	36	0.057		0.022	46		0.00001	
242	ELECTR COMMUN JPN	Wiley-Blackwell	1942-9533	237	0.050	0.497	0.038	80	8.2	0.00058	0.187
243	ELECTRON WORLD	Nexus Media Commun	1365-4675	29	0.047	0.028	0.000	77		0.00009	0.011
244	LIGHT ENG	Znack Publishing	0236-2945	19	0.036		0.000	54		0.00001	
245	CONTROL ENG	Reed Business Informa	0010-8049	77	0.026	0.033	0.016	63		0.00009	0.008
246	J I TELECOMMUN PROF	ITP	1755-9278	1	0.016	0.013	0.000	8		0.00000	0.002
247	CONNECTOR SPECIFIER	Pennwell Publ	1078-1528	3	0.000	0.013				0.00002	0.006

***Eigenfactor Scores** are recent additions to the Journal Citations Report. The scientist who devised the Eigenfactor Score is Carl Bergstrom, who states at his web site "using data primarily from ISI, the source of the Science Citation Index (SCI) and the Thomson Reuters Journal Citation Reports (JCR), Eigenfactor.org calculates an importance variable (called an Eigenfactor) for each journal. The Eigenfactor Score 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)** is also a relatively recent addition to the IEEE JCR report. It too was developed by Bergstrom, also with data primarily from SCI and JCR. The AIS 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 the both the Eigenfactor score and the AIS score visit the web site <http://www.eigenfactor.org>, with FAQs at <http://www.eigenfactor.org/faq.htm>. You can visit Bergstrom's academic web page at <http://octavia.zoology.washington.edu/>.