

Rank	Abbreviated Journal Title (<i>linked to journal information</i>)	ISSN	Total Cites	Impact Factor	Immediacy Index	Articles	Cited Half-life
1	PROG QUANT ELECTRON	0079-6727	516	5.176	0.667	3	8.8
2	IEEE T MED IMAGING	0278-0062	6686	3.939	0.622	143	6.2
3	P IEEE	0018-9219	10658	3.887	0.842	146	>10.0
4	IEEE T PATTERN ANAL	0162-8828	13053	3.810	0.570	179	8.7
5	IEEE T CIRC SYST VID	1051-8215	3267	3.022	0.136	154	5.2
6	J MICROELECTROMECH S	1057-7157	2941	3.005	0.185	146	5.0
7	IEEE ELECTR DEVICE L	0741-3106	4836	2.825	0.331	269	4.8
8	IEEE ACM T NETWORK	1063-6692	3914	2.811	0.236	106	6.9
9	IEEE NETWORK	0890-8044	1147	2.792	0.294	34	5.3
10	IEEE SIGNAL PROC MAG	1053-5888	1218	2.714	2.022	45	4.8

11	IEEE J SEL AREA COMM	0733-8716	7180	2.698	0.249	197	6.5
12	IEEE WIREL COMMUN	1536-1284	461	2.638	0.211	57	2.8
13	IEEE INTELL SYST	1541-1672	1065	2.560	0.264	53	4.5
14	IEEE J QUANTUM ELECT	0018-9197	9796	2.452	0.360	200	>10.0
15	IEEE T IMAGE PROCESS	1057-7149	5899	2.428	0.291	182	6.3
16	IEEE J SEL TOP QUANT	1077-260X	4277	2.404	0.392	153	5.2
17	J CRYPTOL	0933-2790	771	2.280	0.706	17	9.0
18	IEEE T MICROW THEORY	0018-9480	10666	2.275	0.282	457	7.7
19	IEEE PHOTONIC TECH L	1041-1135	11726	2.266	0.425	913	4.8
20	IEEE T NEURAL NETWORK	1045-9227	5326	2.205	0.302	149	7.4

21	IEEE T INFORM THEORY	0018-9448	12620	2.183	0.403	390	9.2
22	IEEE T AUTOMAT CONTR	0018-9286	12662	2.159	0.177	260	>10.0
23	PATTERN RECOGN	0031-3203	5790	2.153	0.342	234	7.7
24	IEEE T NANOTECHNOL	1536-125X	585	2.112	0.551	107	2.8
25	IEEE T ELECTRON DEV	0018-9383	9752	2.105	0.235	396	7.7
26	J LIGHTWAVE TECHNOL	0733-8724	8162	2.077	0.182	466	7.0
27	NETWORK-COMP NEURAL	0954-898X	626	2.055	0.071	14	6.0
28	IEEE PERVAS COMPUT	1536-1268	357	2.036	0.385	39	2.9
29	OPT FIBER TECHNOL	1068-5200	338	2.000	0.094	32	5.6
30	IEEE J SOLID-ST CIRC	0018-9200	6803	1.969	0.203	296	6.8

31	IEEE T SOFTWARE ENG	0098-5589	3165	1.967	0.149	67	>10.0
32	IEEE COMMUN MAG	0163-6804	3327	1.946	0.194	180	4.7
33	IEEE T COMPUT	0018-9340	6270	1.875	0.399	138	>10.0
34	IEEE T SIGNAL PROCES	1053-587X	7268	1.820	0.187	391	7.2
35	IEEE T ULTRASON FERR	0885-3010	3988	1.819	0.169	236	7.2
36	IEEE MICROW MAG	1527-3342	182	1.791	0.050	20	3.4
37	IEEE T KNOWL DATA EN	1041-4347	1750	1.758	0.286	133	6.0
38	IEEE T FUZZY SYST	1063-6706	2281	1.701	0.103	68	6.5
39	AUTOMATICA	0005-1098	6223	1.693	0.175	223	8.0
40	IEEE T GEOSCI REMOTE	0196-2892	5613	1.627	0.303	290	6.5

41	<u>J VAC SCI TECHNOL B</u>	1071-1023	10589	1.626	0.132	570	6.6
42	<u>IEEE T COMMUN</u>	0090-6778	8942	1.490	0.181	271	8.9
43	<u>IEEE MICROW WIREL CO</u>	1531-1309	960	1.474	0.126	302	2.7
44	<u>COMPUT VIS IMAGE UND</u>	1077-3142	1372	1.468	0.096	73	6.6
45	<u>IEEE T PARALL DISTR</u>	1045-9219	1826	1.462	0.268	97	6.7
46	<u>IEEE T ANTENN PROPAG</u>	0018-926X	7723	1.452	0.269	524	>10.0
47	<u>IEEE T WIREL COMMUN</u>	1536-1276	926	1.395	0.208	322	2.5
48	<u>J MICROLITH MICROFAB</u>	1537-1646	210	1.389	0.062	81	2.0
49	<u>IMAGE VISION COMPUT</u>	0262-8856	1509	1.383	0.196	107	6.3
50	<u>SENSOR ACTUAT A-PHYS</u>	0924-4247	6066	1.363	0.170	470	5.6

51	<u>J ELECTRON MATER</u>	0361-5235	3244	1.358	0.191	241	5.8
52	<u>MICROELECTRON ENG</u>	0167-9317	3199	1.347	0.165	442	3.7
53	<u>SIGNAL PROCESS-IMAGE</u>	0923-5965	559	1.264	0.071	56	5.1
54	<u>IEEE T NUCL SCI</u>	0018-9499	6731	1.259	0.067	418	7.1
55	<u>ETRI J</u>	1225-6463	333	1.254	0.327	104	2.7
55	<u>IEEE T ADV PACKAGING</u>	1521-3323	557	1.254	0.120	83	4.4
57	<u>IEEE T CIRCUITS-I</u>	1057-7122	3243	1.252	0.054	257	5.7
58	<u>SOLID STATE ELECTRON</u>	0038-1101	4386	1.247	0.189	301	7.6
59	<u>EXPERT SYST APPL</u>	0957-4174	715	1.236	0.127	166	3.8
60	<u>SEMICON D SCI TECH</u>	0268-1242	3520	1.222	0.366	273	5.2

61	<u>IEEE T BROADCAST</u>	0018-9316	364	1.213	0.074	68	4.5
62	<u>SOLDER SURF MT TECH</u>	0954-0911	160	1.212	0.000	21	4.3
63	<u>IEEE T DIELECT EL IN</u>	1070-9878	1346	1.124	0.194	124	5.6
64	<u>IEEE SENS J</u>	1530-437X	471	1.100	0.065	186	2.9
65	<u>IEEE T APPL SUPERCON</u>	1051-8223	4458	1.071	0.171	932	4.4
66	<u>INT J ROBUST NONLIN</u>	1049-8923	733	1.048	0.062	48	5.7
67	<u>IEEE T DEVICE MAT RE</u>	1530-4388	180	1.044	0.136	81	1.9
68	<u>IEEE T CONTR SYST T</u>	1063-6536	1340	1.027	0.104	115	5.7
69	<u>WIREL NETW</u>	1022-0038	671	1.018	0.000	55	4.8
70	<u>ELECTRON LETT</u>	0013-5194	14597	1.016	0.147	912	7.3

71	<u>IEEE T MAGN</u>	0018-9464	10576	1.014	0.105	1053	7.1
72	<u>IEEE T SPEECH AUDI P</u>	1063-6676	1135	1.008	0.127	110	6.1
73	<u>IEEE T COMPUT AID D</u>	0278-0070	2468	1.000	0.108	157	7.7
74	<u>IEEE T COMPON PACK T</u>	1521-3331	1012	0.989	0.029	105	5.6
75	<u>J ELECTROSTAT</u>	0304-3886	970	0.986	0.120	125	7.4
76	<u>IEEE T INTELL TRANSP</u>	1524-9050	178	0.982	0.122	41	3.5
77	<u>COMPUT NETW</u>	1389-1286	1449	0.978	0.099	142	5.3
78	<u>IEEE T IND APPL</u>	0093-9994	3689	0.959	0.155	181	8.9
79	<u>IEEE T POWER SYST</u>	0885-8950	4165	0.951	0.209	239	8.3
80	<u>DISPLAYS</u>	0141-9382	274	0.947	0.074	27	5.9

81	<u>IEEE ANTENN PROPAG M</u>	1045-9243	676	0.905	0.172	58	6.0
82	<u>MAT SCI SEMICON PROC</u>	1369-8001	449	0.884	0.260	104	4.1
83	<u>J ELECTRON IMAGING</u>	1017-9909	536	0.878	0.082	85	4.6
84	<u>IEEE J OCEANIC ENG</u>	0364-9059	840	0.873	0.457	70	6.8
84	<u>IEEE T ELECTROMAGN C</u>	0018-9375	1047	0.873	0.114	114	9.5
86	<u>IEEE T VEH TECHNOL</u>	0018-9545	2856	0.860	0.064	187	7.4
86	<u>IEEE T VLSI SYST</u>	1063-8210	1055	0.860	0.065	139	5.3
88	<u>IEEE ELECTR INSUL M</u>	0883-7554	213	0.786	0.185	27	5.7
89	<u>J MATER SCI-MATER EL</u>	0957-4522	877	0.781	0.130	115	4.9
90	<u>IEEE T SEMICONDUCT M</u>	0894-6507	750	0.774	0.155	84	7.1

91	<u>IEEE T AERO ELEC SYS</u>	0018-9251	2060	0.770	0.182	110	>10.0
92	<u>CONTROL ENG PRACT</u>	0967-0661	1000	0.762	0.137	124	5.7
93	<u>IEEE SPECTRUM</u>	0018-9235	714	0.756	0.241	58	6.9
94	<u>IEEE T POWER ELECTR</u>	0885-8993	1780	0.754	0.098	164	7.1
95	<u>IEEE CIRCUITS DEVICE</u>	8755-3996	223	0.745	0.273	22	5.6
95	<u>IEEE T ENERGY CONVER</u>	0885-8969	1235	0.745	0.099	111	7.1
97	<u>MICROELECTRON RELIAB</u>	0026-2714	1367	0.724	0.160	281	4.4
98	<u>MULTIDIM SYST SIGN P</u>	0923-6082	115	0.722	0.125	16	7.5
98	<u>QUANTUM ELECTRON+</u>	1063-7818	2082	0.722	0.130	208	9.3
100	<u>MICROSYST TECHNOL</u>	0946-7076	607	0.720	0.053	208	4.1

101	<u>IEEE T RELIAB</u>	0018-9529	1192	0.715	0.085	71	>10.0
102	<u>ENG APPL ARTIF INTEL</u>	0952-1976	412	0.709	0.039	77	5.2
103	<u>IEEE-ASME T MECH</u>	1083-4435	495	0.705	0.037	82	5.1
104	<u>INT J ADAPT CONTROL</u>	0890-6327	325	0.698	0.000	38	5.9
105	<u>SIGNAL PROCESS</u>	0165-1684	1989	0.694	0.099	161	7.8
106	<u>OPT QUANT ELECTRON</u>	0306-8919	953	0.688	0.065	107	7.5
107	<u>MECHATRONICS</u>	0957-4158	440	0.679	0.058	69	5.4
108	<u>MACH VISION APPL</u>	0932-8092	326	0.667	0.143	28	7.3
109	<u>IEEE T INSTRUM MEAS</u>	0018-9456	2504	0.665	0.151	372	7.5
110	<u>IEEE T CIRCUITS-II</u>	1057-7130	1556	0.661	0.029	173	6.8

111	<u>IEE P-VIS IMAGE SIGN</u>	1350-245X	376	0.655	0.038	105	5.5
112	<u>CIRC SYST SIGNAL PR</u>	0278-081X	167	0.646	0.000	45	6.4
113	<u>IEEE T EDUC</u>	0018-9359	452	0.644	0.054	92	6.1
114	<u>IEE P-CIRC DEV SYST</u>	1350-2409	442	0.638	0.029	102	7.3
115	<u>IEE P-CONTR THEOR AP</u>	1350-2379	844	0.631	0.033	91	7.4
116	<u>APPL ARTIF INTELL</u>	0883-9514	332	0.629	0.186	43	6.1
117	<u>IEEE SIGNAL PROC LET</u>	1070-9908	1032	0.611	0.109	211	5.0
118	<u>DIGIT SIGNAL PROCESS</u>	1051-2004	554	0.609	0.250	36	9.1
119	<u>IEEE T CONSUM ELECTR</u>	0098-3063	1153	0.600	0.090	199	5.8
120	<u>IEE P-ELECT POW APPL</u>	1350-2352	678	0.587	0.028	179	7.4

121	<u>SEMICONDUCT SEMIMET</u>	0080-8784	613	0.578			>10.0
122	<u>INT J CIRC THEOR APP</u>	0098-9886	340	0.577	0.091	33	7.4
123	<u>MATH CONTROL SIGNAL</u>	0932-4194	436	0.562	0.071	14	>10.0
124	<u>COMPUT COMMUN</u>	0140-3664	934	0.556	0.048	188	5.2
125	<u>IEE P-OPTOELECTRON</u>	1350-2433	529	0.553	0.061	49	7.4
126	<u>WIREL COMMUN MOB COM</u>	1530-8669	175	0.543	0.015	68	3.3
127	<u>IEEE T IND ELECTRON</u>	0278-0046	1795	0.536	0.043	184	6.8
128	<u>ELECTROMAGNETICS</u>	0272-6343	240	0.512	0.128	39	8.5
129	<u>INT J SOFTW ENG KNOW</u>	0218-1940	138	0.508	0.013	75	4.5
130	<u>IEE P-MICROW ANTEN P</u>	1350-2417	602	0.494	0.053	95	8.2

131	<u>J SUPERCOMPUT</u>	0920-8542	189	0.482	0.016	63	4.8
132	<u>IEEE T POWER DELIVER</u>	0885-8977	2640	0.479	0.110	336	9.0
132	<u>IEICE T ELECTRON</u>	0916-8524	1138	0.479	0.088	342	4.5
134	<u>IEEE IND APPL MAG</u>	1077-2618	202	0.469	0.109	46	5.0
135	<u>MICROW OPT TECHN LET</u>	0895-2477	1924	0.467	0.135	705	4.0
136	<u>IEEE INSTRU MEAS MAG</u>	1094-6969	113	0.466	0.125	32	4.4
137	<u>OPTO-ELECTRON REV</u>	1230-3402	130	0.453	0.022	46	3.3
138	<u>INT J IMAG SYST TECH</u>	0899-9457	249	0.439	0.087	23	7.8
139	<u>J ELECTRON PACKAGING</u>	1043-7398	362	0.428	0.014	72	6.1
140	<u>IEE P-SCI MEAS TECH</u>	1350-2344	462	0.406	0.031	32	9.3

141	<u>IEEE TECHNOL SOC MAG</u>	0278-0097	61	0.405	0.130	23	
142	<u>J VLSI SIG PROC SYST</u>	0922-5773	293	0.400	0.029	69	5.5
143	<u>EURASIP J APPL SIG P</u>	1110-8657	224	0.394	0.052	213	2.5
144	<u>INTEGRATION</u>	0167-9260	124	0.389	0.286	21	9.1
145	<u>IEE P-GENER TRANSM D</u>	1350-2360	766	0.377	0.008	124	8.6
146	<u>BT TECHNOL J</u>	1358-3948	243	0.376	1.141	64	2.7
147	<u>SOLID STATE TECHNOL</u>	0038-111X	472	0.365	0.105	86	8.5
148	<u>APPL COMPUT ELECTROM</u>	1054-4887	90	0.356	0.000	26	
149	<u>MICROELECTRON INT</u>	1356-5362	52	0.355	0.100	20	
150	<u>INT J RF MICROW C E</u>	1096-4290	162	0.353	0.048	62	4.4

151	<u>MICROELECTRON J</u>	0026-2692	211	0.350	0.067	225	2.1
152	<u>IEICE T COMMUN</u>	0916-8516	1100	0.348	0.041	630	4.5
153	<u>INTEGR FERROELECTR</u>	1058-4587	984	0.345	0.029	207	5.5
154	<u>AEU-INT J ELECTRON C</u>	1434-8411	216	0.339	0.000	71	6.2
155	<u>INT J INFRARED MILLI</u>	0195-9271	545	0.337	0.097	134	6.2
156	<u>MULTIMED TOOLS APPL</u>	1380-7501	151	0.333	0.208	53	4.9
157	<u>BELL LABS TECH J</u>	1089-7089	324	0.331	0.093	54	9.0
158	<u>IEICE T FUND ELECTR</u>	0916-8508	1083	0.330	0.024	449	4.9
159	<u>ELECTR POW SYST RES</u>	0378-7796	411	0.328	0.018	110	5.6
159	<u>INT J ELEC POWER</u>	0142-0615	359	0.328	0.027	75	6.1

161	<u>J ELECTRON TEST</u>	0923-8174	180	0.324	0.000	46	5.1
162	<u>J FRANKLIN I</u>	0016-0032	493	0.321	0.000	60	>10.0
163	<u>INT J NUMER MODEL EL</u>	0894-3370	164	0.320	0.114	35	5.8
164	<u>ALCATEL TELECOMMUN R</u>	1267-7167	53	0.316	0.098	61	
164	<u>INT J APPL ELECTROM</u>	1383-5416	246	0.316	0.000	39	6.0
166	<u>COMPUT ELECTR ENG</u>	0045-7906	91	0.289	0.000	32	
167	<u>J ELECTROMAGNET WAVE</u>	0920-5071	430	0.285	0.082	146	6.9
168	<u>ANALOG INTEGR CIRC S</u>	0925-1030	402	0.277	0.019	107	6.9
169	<u>IEE P-COMMUN</u>	1350-2425	304	0.273	0.000	165	7.2
170	<u>MICRO</u>	1081-0595	67	0.268	0.083	12	

171	<u>MICROPROCESS MICROSYS</u>	0141-9331	120	0.263	0.026	39	5.2
172	<u>IEEE AERO EL SYS MAG</u>	0885-8985	137	0.261	0.026	76	6.1
173	<u>J COMMUN TECHNOL EL+</u>	1064-2269	693	0.258	0.043	187	>10.0
174	<u>NEC RES DEV</u>	0547-051X	59	0.254		0	
175	<u>J CIRCUIT SYST COMP</u>	0218-1266	163	0.248	0.015	68	7.5
176	<u>INT J COMMUN SYST</u>	1074-5351	67	0.225	0.019	52	
177	<u>INT J ELECTRON</u>	0020-7217	640	0.213	0.033	61	>10.0
178	<u>J HIGH SPEED NETW</u>	0926-6801	208	0.211	0.000	20	6.6
179	<u>COMPEL</u>	0332-1649	157	0.188	0.036	110	5.0
180	<u>MICROWAVE J</u>	0192-6225	305	0.167	0.033	120	>10.0

181	<u>ELECTR ENG</u>	0948-7921	53	0.162	0.000	45	
182	<u>FUJITSU SCI TECH J</u>	0016-2523	68	0.141	0.152	46	
183	<u>CHINESE J ELECTRON</u>	1022-4653	102	0.136	0.050	120	3.2
184	<u>CAN J ELECT COMPUT E</u>	0840-8688	27	0.135	0.000	26	
185	<u>EDN</u>	0012-7515	109	0.131	0.127	134	3.2
186	<u>ELECTRON COMM JPN 2</u>	8756-663X	105	0.125	0.012	82	5.1
187	<u>FREQUENZ</u>	0016-1136	73	0.121			
188	<u>ELECTR POW COMPO SYS</u>	1532-5008	69	0.119	0.032	94	
189	<u>IEE REV</u>	0013-5127	59	0.114	0.016	63	
190	<u>INFORM MIDEM</u>	0352-9045	22	0.085	0.000	24	

191	<u>INT J ELEC ENG EDUC</u>	0020-7209	43	0.069	0.000	34	
192	<u>ELECTRON COMM JPN 3</u>	1042-0967	78	0.066	0.013	77	
193	<u>POWER ENGINEER</u>	1479-8344	9	0.064	0.000	55	
194	<u>ELECTR ENG JPN</u>	0424-7760	100	0.062	0.008	129	5.3
195	<u>EUR T ELECTR POWER</u>	1430-144X	98	0.056	0.000	40	
196	<u>ELECTRON COMM JPN 1</u>	8756-6621	39	0.054	0.000	82	
197	<u>IETE J RES</u>	0377-2063	19	0.052	0.019	52	
198	<u>NTT REVIEW</u>	0915-2334	35	0.050		0	
199	<u>MICROWAVES RF</u>	0745-2993	111	0.049	0.089	79	8.9
200	<u>J COMMUN NETW-UK</u>	1477-4739	16	0.047	0.500	20	

201	<u>ENG INTELL SYST ELEC</u>	1472-8915	33	0.038	0.000	35	
201	<u>SMPTE MOTION IMAG J</u>	0036-1682	2	0.038	0.000	30	
203	<u>ELECTRON WORLD</u>	0959-8332	28	0.029	0.011	91	
204	<u>CONTROL ENG</u>	0010-8049	67	0.023	0.029	105	
205	<u>EE-EVAL ENG</u>	0149-0370	21	0.012	0.046	87	
206	<u>IETE TECH REV</u>	0256-4602	29	0.010	0.000	45	
207	<u>IZV VUZ RADIOELEKTR+</u>	0021-3470	3	0.008	0.000	111	
208	<u>CONNECTOR SPECIFIER</u>	1078-1528	10	0.000	0.000	37	