

Engineering Electrical & Electronic

Legend

No. The row number of the journals in the result table.
 Journal The name of the journal.
 Rank, PII The rank of journal among all journals based on PII.
 JII Journal Influence Index, the score of the journal calculated by our method, the bigger the more impactful.
 PII Paper Influence Index, the JII divided by Article Number multiplied by 1000.
 B2(2005) The average number of citations received by papers published in the journal in the 2 preceding years before 2005 (2004,2003) from all the papers published in 2005.
 B4(2005) The average number of citations received by papers published in the journal in the 4 preceding years before 2005 (2004-2001) from all the papers published in 2005.
 B6(2005) The average number of citations received by papers published in the journal in the 6 preceding years before 2005 (2004-1999) from all the papers published in 2005.
 Rank, JII % The rank percentage based on JII (Division of JII on the highest JII value) X 100

No.	Journal	Rank, PII	JII	PII	B2	B4	B6	Rank, JII %
	ELECTRIC MACHINES AND POWER SYSTEMS	7314	N/A	N/A				
	ELECTRONICS INFORMATION & PLANNING	7317	N/A	N/A				
	IEEE MICROWAVE AND GUIDED WAVE LETTERS	7318	N/A	N/A				
	MICROELECTRONICS JOURNAL	7319	N/A	N/A				
	SMPTE JOURNAL	7629	N/A	N/A		0	0	
	NTT REVIEW	7630	N/A	N/A	0.05	0.06	0.14	
	NEC RESEARCH & DEVELOPMENT	7631	N/A	N/A	0.23	0.16	0.16	
	JOURNAL OF THE INSTITUTION OF BRITISH TELECOMMUNIC...	7632	N/A	N/A		0	0	
	IEEE ANTENNAS AND PROPAGATION MAGAZINE	7633	N/A	N/A	0	0	0	
	IEE REVIEW	7634	N/A	N/A	0.15	0.17	0.15	
	ELECTRONICS WORLD	7635	N/A	N/A	0.05	0.07	0.06	
	ELECTRONIC ENGINEERING DESIGN	7636	N/A	N/A		0	0	
	ELECTRONICS & COMMUNICATION ENGINEERING JOURNAL	7638	N/A	N/A		0	0	
	EE-EVALUATION ENGINEERING	7639	N/A	N/A	0.02	0.05	0.04	
	CONNECTOR SPECIFIER	7640	N/A	N/A	0	0.03	0.04	
	JOURNAL OF ELECTRONICS MANUFACTURING	7651	N/A	N/A		0	0	
	IEEE TRANSACTIONS ON ROBOTICS AND AUTOMATION	7855	N/A	N/A	0	0	0	
	CONTROL ENGINEERING	7858	N/A	N/A	0.02	0.06	0.08	
	POWER ENGINEER	7958	N/A	N/A	0.12	0.06	0.04	
	POWER ENGINEERING JOURNAL	7960	N/A	N/A		0	0	
	IEEE COMPUTER APPLICATIONS IN POWER	7973	N/A	N/A		0	0	
	VLSI DESIGN	7978	N/A	N/A		0	0	
1	IEEE TRANSACTIONS ON INFORMATION THEORY	361	98.59	304.28	4.04	5.02	4.92	100
2	ELECTRONICS LETTERS	2045	68.92	64.44	1.87	1.79	1.87	69.90566995
3	IEEE JOURNAL OF SOLID-STATE CIRCUITS	590	59.43	217.88	3.49	3.97	3.9	60.27994726
4	IEEE PHOTONICS TECHNOLOGY LETTERS	1684	58.68	80.74	4.17	3.89	3.55	59.51922102
5	IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQU...	877	57.64	155.99	4.11	4.17	4.37	58.4643473
6	IEEE TRANSACTIONS ON AUTOMATIC CONTROL	692	54.76	189.82	3.55	3.88	3.86	55.54315854

7	IEEE TRANSACTIONS ON COMMUNICATIONS	716	47.85	182.79	2.7	3.99	4.29	48.53433411
8	IEEE TRANSACTIONS ON MAGNETICS	2407	47.48	52.33	1.97	2.05	1.94	48.1590425
9	IEEE TRANSACTIONS ON ELECTRON DEVICES	1043	47.1	133.42	3.84	4.32	4.04	47.77360787
10	IEEE JOURNAL OF QUANTUM ELECTRONICS	551	45.99	228.52	4.57	5	4.59	46.64773304
11	PROCEEDINGS OF THE IEEE	293	44.17	360.55	6.92	7.34	7.85	44.80170403
12	IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE ...	441	42.15	267.19	6.71	8.82	9.47	42.75281469
13	IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION	1387	40.31	101.54	2.81	2.62	2.35	40.88649964
14	JOURNAL OF VACUUM SCIENCE & TECHNOLOGY B	1947	39.33	68.13	3.04	3	2.98	39.89248402
15	JOURNAL OF LIGHTWAVE TECHNOLOGY	1302	35.99	107.12	4.09	4.01	4.08	36.5047165
16	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	1100	35.53	128.14	2.97	3.32	3.3	36.03813774
17	IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS	700	30.44	187.03	4.8	6.53	7.94	30.87534233
18	IEEE TRANSACTIONS ON SIGNAL PROCESSING	1474	29.24	94.86	3.32	3.96	3.78	29.65818034
19	IEEE ELECTRON DEVICE LETTERS	1316	25.1	106.57	5.22	4.98	4.22	25.4589715
20	AUTOMATICA	1331	23.25	105.33	2.85	3.28	3.54	23.58251344
21	IEEE TRANSACTIONS ON NUCLEAR SCIENCE	2558	21.59	48.34	2.36	2.21	1.98	21.89877269
22	IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRO...	904	20.85	151.12	5.2	6.65	6.68	21.14818947
23	IEEE TRANSACTIONS ON COMPUTERS	890	20.37	153.77	3.31	4.54	4.55	20.66132468
24	IEEE TRANSACTIONS ON POWER SYSTEMS	1608	18.75	84.66	1.81	2.16	2.43	19.018156

25	IEEE TRANSACTIONS ON IMAGE PROCESSING	1124	17.79	125.31	4.32	6.68	7.54	18.04442641
26	IEEE TRANSACTIONS ON MEDICAL IMAGING	1040	17.72	133.46	6.82	8.64	8.51	17.9734253
27	SOLID-STATE ELECTRONICS	2394	17.33	52.68	2.34	2.12	1.86	17.57784765
28	IEEE-ACM TRANSACTIONS ON NETWORKING	669	16.4	195.83	4.91	6.17	7.66	16.63454711
29	IEEE COMMUNICATIONS MAGAZINE	1455	16.05	96.27	3.49	4.86	4.15	16.27954154
30	SENSORS AND ACTUATORS A-PHYSICAL	2927	15.83	39.92	2.45	3.03	3.06	16.05639517
31	PATTERN RECOGNITION	2064	14.59	63.94	3.96	3.88	3.53	14.79866112
32	SEMICONDUCTOR SCIENCE AND TECHNOLOGY	2629	13.76	46.36	2.27	2.45	2.01	13.95679075
33	IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS	1909	13.38	69.87	1.54	1.92	2.06	13.57135612
34	IEEE TRANSACTIONS ON NEURAL NETWORKS	1510	13.08	91.77	4.15	5.06	5.51	13.26706563
35	IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY	4446	12.48	18.2	2.11	2.09	1.85	12.65848463
36	IEEE TRANSACTIONS ON ULTRASONICS FERROELECTRICS AN...	2144	11.49	60.8	3.03	3.12	3.08	11.654326
37	IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY	1918	11.08	69.57	1.57	2.17	2.78	11.23846232
38	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS I-REGULA...	2585	11.07	47.62	2.37	2.84	2.74	11.2283193
39	JOURNAL OF ELECTRONIC MATERIALS	2683	10.49	45.22	2.54	2.63	2.53	10.64002434
40	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDE...	1620	10.07	83.88	5.2	6.31	5.84	10.21401765
41	MICROELECTRONIC ENGINEERING	3999	9.62	23.51	2.45	2.24	1.83	9.757581905
42	IEEE TRANSACTIONS ON POWER DELIVERY	3006	9.2	38.33	0.91	1.18	1.38	9.33157521
43	IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREME...	3248	9.16	34.26	1.23	1.54	1.47	9.291003144
44	IEEE TRANSACTIONS ON COMPUTER-AIDED DESIGN OF INTE...	2167	8.92	59.94	1.73	2.08	2.2	9.047570748
45	JOURNAL OF MICROELECTROMECHANICAL SYSTEMS	1893	8.12	70.95	5.24	6.14	5.99	8.236129425
46	IEEE TRANSACTIONS ON SOFTWARE ENGINEERING	1323	7.82	105.99	3.75	4.09	3.98	7.931838929
47	MICROWAVE AND OPTICAL TECHNOLOGY LETTERS	5056	7.73	12.2	0.89	0.85	0.72	7.84055178
48	IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYST...	1852	7.55	72.76	1.35	1.71	1.79	7.657977483
49	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS II-EXPRE...	2277	6.59	56.06	1.25	1.82	2.59	6.684247895
50	IEEE TRANSACTIONS ON POWER ELECTRONICS	2790	6.32	42.57	1.28	1.69	1.79	6.410386449
51	IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS	3572	5.73	29.33	2.63	2.55	1.7	5.811948473
52	QUANTUM ELECTRONICS	3435	5.72	31.19	1.51	1.59	1.42	5.801805457
53	SIGNAL PROCESSING	3344	5.61	32.45	1.26	1.39	1.37	5.690232275
54	IEEE SPECTRUM	1836	5.51	73.29	1.19	1.21	1.09	5.58880211
55	IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYST...	2440	4.78	51.42	2.64	3	3.05	4.848361903
56	IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS	3518	4.77	30.02	0.9	1.7	1.81	4.838218886
57	IEEE TRANSACTIONS ON VERY LARGE SCALE INTEGRATION ...	2821	4.39	41.9	1.47	2.23	2.14	4.452784258
58	IEEE TRANSACTIONS ON FUZZY SYSTEMS	2122	4.38	61.73	3.22	4.42	5.44	4.442641242
59	IEEE NETWORK	1136	4.34	123.94	4.97	6.4	7.08	4.402069175

60	IEEE TRANSACTIONS ON ENERGY CONVERSION	2722	4.17	44.32	1.28	1.54	2.02	4.229637894
61	IEEE SIGNAL PROCESSING MAGAZINE	1236	4.1	113.22	4.77	7.08	6.88	4.158636779
62	IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS	4542	4.02	17.05	2.45	1.94	1.3	4.077492646
63	IEEE TRANSACTIONS ON SPEECH AND AUDIO PROCESSING	2346	3.84	53.85	1.91	3.06	3.45	3.894918349
64	IEEE TRANSACTIONS ON ELECTRONICS	5153	3.83	11.51	0.88	0.82	0.74	3.884775332
65	INTEGRATED FERROELECTRICS	4513	3.8	17.35	0.66	0.98	0.81	3.854346283
66	IEEE JOURNAL OF OCEANIC ENGINEERING	2551	3.79	48.59	1.64	1.65	1.49	3.844203266
67	COMPUTER VISION AND IMAGE UNDERSTANDING	1949	3.71	68.05	2.59	3.59	4.5	3.763059134
68	OPTICAL AND QUANTUM ELECTRONICS	3105	3.6	36.59	1.34	1.57	1.42	3.651485952
69	IEEE TRANSACTIONS ON ELECTROMAGNETIC COMPATIBILITY	2851	3.47	41.18	1.63	2.06	1.71	3.519626737
70	COMPUTER NETWORKS-THE INTERNATIONAL JOURNAL OF COM...	3883	3.44	25.17	1.7	2.12	2.09	3.489197687
71	IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING...	3574	3.41	29.31	3.28	2.86	2.75	3.458768638
72	NETWORK-COMPUTATION IN NEURAL SYSTEMS	964	3.41	143.49	3.82	4.61	3.83	3.458768638
73	MICROELECTRONICS RELIABILITY	4975	3.4	12.76	1.31	1.27	1.15	3.448625621
74	IMAGE AND VISION COMPUTING	3196	3.4	35.14	2.39	2.55	2.6	3.448625621
75	IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL IN...	3603	3.36	28.85	2.14	2.27	2.33	3.408053555
76	IEEE SIGNAL PROCESSING LETTERS	4315	3.24	19.62	1.07	1.47	1.34	3.286337357
77	IEEE TRANSACTIONS ON CONTROL SYSTEMS TECHNOLOGY	3403	3.09	31.65	1.71	2.51	2.54	3.134192109
78	IEEE TRANSACTIONS ON CONSUMER ELECTRONICS	4602	3.06	16.33	1.12	1	1.18	3.103763059
79	IEEE ANTENNAS AND PROPAGATION MAGAZINE	2398	3.05	52.54				3.093620043
80	IEEE TRANSACTIONS ON NANOTECHNOLOGY	2699	3.04	44.91	4.9	4.77	3.18	3.083477026
81	JOURNAL OF ELECTROSTATICS	3227	2.94	34.57	1.81	2.32	1.93	2.982046861
82	IEEE TRANSACTIONS ON RELIABILITY	2735	2.76	43.98	1.27	1.68	1.73	2.799472563
83	IEEE PROCEEDINGS-MICROWAVES ANTENNAS AND PROPAGATIO...	3097	2.68	36.76	1.03	1.1	1.14	2.718328431
84	INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONT...	2837	2.65	41.48	1.72	1.71	1.76	2.687899381
85	SEMICONDUCTORS AND SEMIMETALS	754	2.27	174.56	1.81	2.77	4.26	2.302464753
86	WIRELESS NETWORKS	2863	2.2	40.96	1.81	2.92	2.63	2.231463637
87	IEEE TRANSACTIONS ON COMMUNICATIONS	6189	2.18	4.77	0.65	0.7	0.61	2.211177604
88	EDN	4812	2.15	14.24	0.23	0.15	0.13	2.180748555
89	INTERNATIONAL JOURNAL OF INFRARED AND MILLIMETER W...	4838	2.13	13.93	0.64	0.59	0.55	2.160462522
90	IEEE PROCEEDINGS-GENERATION TRANSMISSION AND DISTRI...	4324	2.11	19.54	0.72	0.94	0.93	2.140176488
91	IEEE TRANSACTIONS ON COMPONENTS AND PACKAGING TECH...	3960	2.1	24.09	1.73	2.42	2.29	2.130033472
92	IEEE PROCEEDINGS-OPTOELECTRONICS	3511	2.08	30.11	0.97	1.07	0.95	2.109747439
93	IEEE INTELLIGENT SYSTEMS	2838	2.02	41.48	4.69	6.01	5.75	2.04888934
94	IEEE WIRELESS COMMUNICATIONS	2818	2	41.98	4.99	4.21	2.91	2.028603307

95	PROGRESS IN QUANTUM ELECTRONICS	318	1.95	339.52	9.8	8.29	8.27	1.977888224
96	MATHEMATICS OF CONTROL SIGNALS AND SYSTEMS	807	1.92	166.91	1.06	2.06	2.44	1.947459174
97	IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS ...	6209	1.83	4.66	0.62	0.68	0.61	1.856172026
98	IEE PROCEEDINGS-CONTROL THEORY AND APPLICATIONS	4166	1.82	21.39	1.13	1.39	1.42	1.846029009
99	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRON...	4929	1.8	13.1	1.4	1.36	1.32	1.825742976
100	JOURNAL OF ELECTROMAGNETIC WAVES AND APPLICATIONS	4986	1.78	12.69	0.52	0.51	0.46	1.805456943
101	IEE PROCEEDINGS-ELECTRIC POWER APPLICATIONS	4588	1.69	16.47	1.09	1.25	1.26	1.714169794
102	ANALOG INTEGRATED CIRCUITS AND SIGNAL PROCESSING	4526	1.68	17.2	0.49	0.57	0.62	1.704026778
103	IEEE TRANSACTIONS ON SEMICONDUCTOR MANUFACTURING	4132	1.68	21.81	1.28	1.44	1.31	1.704026778
104	JOURNAL OF CRYPTOLOGY	1220	1.67	114.84	4.52	5.36	6.85	1.693883761
105	COMPUTER COMMUNICATIONS	5420	1.66	9.64	0.93	1.13	1.09	1.683740744
106	CONTROL ENGINEERING PRACTICE	4913	1.65	13.18	1.27	1.39	1.39	1.673597728
107	SOLID STATE TECHNOLOGY	4759	1.41	14.83	0.57	0.54	0.53	1.430165331
108	MICROWAVE JOURNAL	5060	1.39	12.15	0.28	0.3	0.28	1.409879298
109	IEEE TRANSACTIONS ON ADVANCED PACKAGING	4171	1.39	21.33	1.88	2.28	2.48	1.409879298
110	BELL LABS TECHNICAL JOURNAL	3809	1.37	26.05	0.56	0.47	0.53	1.389593265
111	INTERNATIONAL JOURNAL OF ELECTRONICS	3969	1.36	23.94	0.42	0.74	1	1.379450249
112	SIGNAL PROCESSING-IMAGE COMMUNICATION	4126	1.29	21.88	2.06	1.9	1.89	1.308449133
113	OPTICAL FIBER TECHNOLOGY	2248	1.28	57.02	3.29	2.87	3.4	1.298306116
114	MICROSYSTEM TECHNOLOGIES-MICRO-AND NANOSYSTEMS-INF...	5425	1.24	9.6	1.22	1.48	1.23	1.25773405
115	MATERIALS SCIENCE IN SEMICONDUCTOR PROCESSING	4104	1.23	22.17	2.62	3.1	2.89	1.247591034
116	JOURNAL OF COMMUNICATIONS TECHNOLOGY AND ELECTRONI...	5920	1.21	6.38	0.49	0.5	0.44	1.227305001
117	IEE PROCEEDINGS-CIRCUITS DEVICES AND SYSTEMS	4607	1.19	16.29	1.08	1.03	0.89	1.207018967
118	DIGITAL SIGNAL PROCESSING	3345	1.16	32.45	1.04	1.34	1.54	1.176589918
119	IEE PROCEEDINGS-COMMUNICATIONS	5009	1.16	12.53	0.45	0.55	0.63	1.176589918
120	IEEE SENSORS JOURNAL	5985	1.11	5.96				1.125874835
121	INTERNATIONAL JOURNAL OF ELECTRICAL POWER & ENERGY...	5106	1.05	11.84	0.61	0.72	0.69	1.065016736
122	JOURNAL OF ELECTRONIC IMAGING	4817	1.02	14.13	1.36	1.75	1.45	1.034587686
123	INTERNATIONAL JOURNAL OF ADAPTIVE CONTROL AND SIGN...	3911	1.02	24.76	1.2	1.27	1.28	1.034587686
124	ELECTRIC POWER SYSTEMS RESEARCH	5622	0.96	8.28	0.59	0.68	0.64	0.973729587
125	ELECTROMAGNETICS	4136	0.94	21.77	0.95	0.82	0.65	0.953443554
126	IEE PROCEEDINGS-SCIENCE MEASUREMENT AND TECHNOLOGY	4567	0.9	16.68	0.66	0.72	0.77	0.912871488
127	IEEE TRANSACTIONS ON BROADCASTING	4517	0.88	17.32	2.13	1.92	1.63	0.892585455
128	INTERNATIONAL JOURNAL OF CIRCUIT THEORY AND APPLIC...	4121	0.79	21.93	1	1.37	1.19	0.801298306
129	INTERNATIONAL JOURNAL OF RF AND MICROWAVE COMPUTER...	4773	0.78	14.66	0.66	0.91	0.91	0.79115529

130	IEEE INDUSTRY APPLICATIONS MAGAZINE	4516	0.76	17.33	0.63	0.8	0.76	0.770869257
131	JOURNAL OF VLSI SIGNAL PROCESSING SYSTEMS FOR SIGN...	5057	0.76	12.19	0.61	0.89	0.84	0.770869257
132	IEEE-ASME TRANSACTIONS ON MECHATRONICS	5125	0.75	11.7	1.07	1.6	1.78	0.76072624
133	IEEE TRANSACTIONS ON EDUCATION	5216	0.75	10.95	1.14	1.25	1.2	0.76072624
134	IEEE PROCEEDINGS-VISION IMAGE AND SIGNAL PROCESSING	5122	0.73	11.74	1.26	1.4	1.37	0.740440207
135	MACHINE VISION AND APPLICATIONS	3878	0.73	25.24	1.06	1.21	1.41	0.740440207
136	IEEE CIRCUITS & DEVICES	3686	0.71	27.83	1.35	1.39	1.33	0.720154174
137	IEEE MICROWAVE MAGAZINE	3289	0.67	33.58				0.679582108
138	IEEE TRANSACTIONS ON DEVICE AND MATERIALS RELIABIL...	5652	0.66	8.1				0.669439091
139	JOURNAL OF ELECTRONIC PACKAGING	5597	0.64	8.4	0.76	0.85	0.8	0.649153058
140	AEU-INTERNATIONAL JOURNAL OF ELECTRONICS AND COMMU...	5343	0.64	10.18	0.6	0.58	0.6	0.649153058
141	WIRELESS COMMUNICATIONS & MOBILE COMPUTING	5435	0.63	9.54	0.8	1.07	0.72	0.639010042
142	MECHATRONICS	5662	0.57	8.04	1.14	1.09	1.1	0.578151942
143	DISPLAYS	4099	0.57	22.31	1.79	1.71	2.03	0.578151942
144	INTERNATIONAL JOURNAL OF APPLIED ELECTROMAGNETICS ...	5740	0.55	7.62	0.54	0.4	0.43	0.557865909
145	ETRI JOURNAL	5704	0.54	7.82	2.28	1.86	1.32	0.547722893
146	INTERNATIONAL JOURNAL OF IMAGING SYSTEMS AND TECHN...	3958	0.54	24.09	0.84	0.67	1.22	0.547722893
147	INTERNATIONAL JOURNAL OF NUMERICAL MODELLING-ELECT...	4787	0.54	14.52	0.59	0.7	0.61	0.547722893
148	JOURNAL OF HIGH SPEED NETWORKS	3299	0.52	33.34	0.18	0.81	3.23	0.52743686
149	ALCATEL TELECOMMUNICATIONS REVIEW	5219	0.52	10.94		0.6	0.42	0.52743686
150	JOURNAL OF ELECTRONIC TESTING-THEORY AND APPLICATI...	5208	0.51	11.01	0.57	0.78	0.69	0.517293843
151	BT TECHNOLOGY JOURNAL	5735	0.49	7.66	0.68	0.61	0.56	0.49700781
152	FUJITSU SCIENTIFIC & TECHNICAL JOURNAL	4530	0.47	17.16	0.35	0.52	0.51	0.476721777
153	IEEE ELECTRICAL INSULATION MAGAZINE	4332	0.47	19.38	1.55	1.89	1.56	0.476721777
154	EURASIP JOURNAL ON APPLIED SIGNAL PROCESSING	6720	0.46	2.23	0.58	0.45	0.3	0.466578761
155	MICROWAVES & RF	6015	0.46	5.78				0.466578761
156	MICROELECTRONICS JOURNAL	6714	0.42	2.25	0.55	0.29	0.22	0.426006694
157	CIRCUITS SYSTEMS AND SIGNAL PROCESSING	5255	0.4	10.71	1.25	0.87	0.72	0.405720661
158	MULTIDIMENSIONAL SYSTEMS AND SIGNAL PROCESSING	4109	0.39	22.08	1.06	0.85	0.78	0.395577645
159	EXPERT SYSTEMS WITH APPLICATIONS	6437	0.37	3.5	2.32	2.33	1.91	0.375291612
160	COMPEL-THE INTERNATIONAL JOURNAL FOR COMPUTATION A...	6287	0.36	4.3	0.31	0.44	0.36	0.365148595
161	APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY JOU...	4982	0.33	12.73				0.334719546
162	APPLIED ARTIFICIAL INTELLIGENCE	5698	0.33	7.84	1.1	1.16	1.4	0.334719546
163	JOURNAL OF MICROLITHOGRAPHY MICROFABRICATION AND M...	6342	0.32	3.98				0.324576529
164	SOLDERING & SURFACE MOUNT TECHNOLOGY	4604	0.3	16.31	2.15	2.83	2.31	0.304290496

165	JOURNAL OF SUPERCOMPUTING	6076	0.29	5.41	0.77	0.77	0.59	0.294147479
166	EUROPEAN TRANSACTIONS ON ELECTRICAL POWER	5799	0.29	7.23	0.11	0.21	0.31	0.294147479
167	ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENC...	6239	0.28	4.49	1.14	1.38	1.35	0.284004463
168	IEEE AEROSPACE AND ELECTRONIC SYSTEMS MAGAZINE	6306	0.28	4.16	0.46	0.34	0.31	0.284004463
169	IEEE INSTRUMENTATION & MEASUREMENT MAGAZINE	5567	0.25	8.67	0.76	0.89	0.92	0.253575413
170	MULTIMEDIA TOOLS AND APPLICATIONS	5933	0.25	6.25	0.61	0.81	0.79	0.253575413
171	OPTO-ELECTRONICS REVIEW	6231	0.23	4.52	0.66	0.71	0.6	0.23328938
172	ELECTRONICS AND COMMUNICATIONS IN JAPAN PART II-EL...	6699	0.21	2.31	0.19	0.2	0.2	0.213003347
173	JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS	6171	0.21	4.86	0.81	0.59	0.43	0.213003347
174	ELECTRIC POWER COMPONENTS AND SYSTEMS	6717	0.19	2.25	0.23	0.4	0.27	0.192717314
175	FREQUENZ	6235	0.18	4.5	0.26	0.26	0.3	0.182574298
176	INTEGRATION-THE VLSI JOURNAL	5742	0.17	7.61	0.54	0.44	0.4	0.172431281
177	ELECTRICAL ENGINEERING IN JAPAN	6994	0.14	1.05	0.08	0.12	0.11	0.142002231
178	ELECTRONICS AND COMMUNICATIONS IN JAPAN PART I-COM...	6903	0.14	1.41	0.1	0.08	0.08	0.142002231
179	MICROPROCESSORS AND MICROSYSTEMS	6579	0.14	2.9	0.41	0.46	0.4	0.142002231
180	IEEE TRANSACTIONS ON INTELLIGENT TRANSPORTATION SY...	6319	0.13	4.12	1.65	1.91	1.69	0.131859215
181	CHINESE JOURNAL OF ELECTRONICS	7024	0.13	0.94	0.21	0.18	0.15	0.131859215
182	INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS	6708	0.12	2.28	0.37	0.35	0.28	0.121716198
183	ELECTRICAL ENGINEERING	6585	0.11	2.88	0.31	0.32	0.31	0.111573182
184	INTERNATIONAL JOURNAL OF SOFTWARE ENGINEERING AND ...	6592	0.11	2.85	0.98	1.58	1.21	0.111573182
185	INTERNATIONAL JOURNAL OF ELECTRICAL ENGINEERING ED...	5964	0.1	6.11	0.47	0.59	0.59	0.101430165
186	MICRO	6494	0.1	3.23	0.35	0.39	0.34	0.101430165
187	COMPUTERS & ELECTRICAL ENGINEERING	6727	0.09	2.2	0.53	0.38	0.31	0.091287149
188	ELECTRONICS AND COMMUNICATIONS IN JAPAN PART III-F...	7011	0.09	0.98	0.11	0.12	0.13	0.091287149
189	ENGINEERING INTELLIGENT SYSTEMS FOR ELECTRICAL ENG...	6556	0.08	2.97	0.08	0.2	0.22	0.081144132
190	MICROELECTRONICS INTERNATIONAL	6308	0.08	4.16	0.47	0.56	0.45	0.081144132
191	CANADIAN JOURNAL OF ELECTRICAL AND COMPUTER ENGINE...	6402	0.07	3.68	0.33	0.37	0.35	0.071001116
192	IEEE TECHNOLOGY AND SOCIETY MAGAZINE	6670	0.05	2.48	0.69	0.74	0.56	0.050715083
193	INFORMACIJE MI DEM-JOURNAL OF MICROELECTRONICS ELEC...	6703	0.05	2.31	0.26	0.28	0.22	0.050715083
194	IETE TECHNICAL REVIEW	6919	0.05	1.33	0.03	0.22	0.19	0.050715083
195	IETE JOURNAL OF RESEARCH	7020	0.05	0.96	0.12	0.13	0.1	0.050715083
196	JOURNAL OF THE COMMUNICATIONS NETWORK	7159	0	0.13	0.12	0.06	0.04	0
197	IZVESTIYA VYSSHIKH UCHEBNYKH ZAVEDENII RADIOELEKTR...	7175	0	0.03	0.02	0.01	0.01	0
198	SMPTE MOTION IMAGING JOURNAL	7161	0	0.11	0.08	0.04	0.03	0