



IEL Newsletter

— 2017年8月特刊：2016年IEEE期刊影响因子及相关评价指标情况概览

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IEEE 成立于 1884 年，是全球最大的技术行业协会，凭借其多样化的出版物、会议、在线课程和开发标准，在激励未来几代人进行技术创新方面做出了巨大的贡献，其数据库产品 IEL (IEEE/IET Electronic Library) 自 2001 年进入中国以来，为中国的学者和研究人员提供了世界领先的科技信息。

■ 影响因子、特征因子分值及论文影响分值的概念和介绍

影响因子 (Impact Factor 简称 IF) 是美国 ISI (科学信息研究所) 的 JCR (Journal Citation Reports) 中的一项数据，即某期刊前两年发表的论文在统计当年的被引用总次数除以该期刊前两年内发表的论文总数。它是一种测试期刊有用性和显示度的指标，也是测度期刊的学术水平，乃至论文质量的有用指标。

特征因子分值涵盖了前五年发表的文献在 JCR 统计当年的被引用次数，同时也统计了高被引期刊。特征因子分值越高，其学术影响力也越大。

论文影响分值代表了该期刊文献在出版后第一个五年内的平均影响。

IEEE 出版的 IEL 数据库蕴含当今科技领域权威的科研信息。IEL 在电子电气工程、通讯技术、计算机科学、人工智能、机器人、自动化控制和遥感领域的期刊影响因子、特征因子分值和论文影响分值都名列前茅。详情参见下表。

■ IEEE 期刊的影响因子在各个学科领域的排名情况

电气电子工程领域

Rank	Title
2	IEEE Industrial Electronics Magazine
3	IEEE Communications Magazine
4	IEEE Signal Processing Magazine
5	Proceedings of the IEEE
6	IEEE Wireless Communications
7	IEEE Transactions on Pattern Analysis and Machine Intelligence
8	IEEE Journal on Selected Areas in Communications
9	IEEE Transactions on Fuzzy Systems
10	IEEE Internet of Things Journal
11	IEEE Network
12	IEEE Transactions on Industrial Electronics
13	IEEE Transactions on Power Electronics
14	IEEE Transactions on Smart Grid
15	IEEE Transactions on Neural Networks and Learning Systems
16	IEEE Transactions on Power Systems

18	IEEE Journal of Selected Topics in Signal Processing
19	IEEE Transactions on Wireless Communications
20	IEEE Transactions on Geoscience and Remote Sensing
21	IEEE Transactions on Sustainable Energy
22	IEEE Transactions on Image Processing
24	IEEE Vehicular Technology Magazine
25	IEEE/ASME Transactions on Mechatronics

电信领域

Rank	Title
1	IEEE Communications Surveys and Tutorials
2	IEEE Communications Magazine
3	IEEE Wireless Communications Magazine
4	IEEE Journal on Selected Areas in Communications
5	IEEE Internet of Things Journal
6	IEEE Network
8	IEEE Transactions on Wireless Communications
9	IEEE Vehicular Technology Magazine
10	IEEE Transactions on Vehicular Technology
11	IEEE Transactions on Communications
13	IEEE Systems Journal
14	IEEE Transactions on Emerging Topics in Computing
15	IEEE Transactions on Mobile Computing

自动化控制领域

Rank	Title
1	IEEE Transactions on Industrial Electronics
2	IEEE Transactions on Industrial Informatics
4	IEEE Control Systems Magazine

计算机科学硬件结构领域

Rank	Title
1	IEEE Wireless Communications Magazine
2	IEEE Network
3	IEEE Transactions on Neural Networks and Learning Systems

计算机科学人工智能领域

Rank	Title
1	IEEE Transactions on Evolutionary Computation
2	IEEE Transactions on Pattern Analysis and Machine Intelligence
4	IEEE Transactions on Fuzzy Systems
5	IEEE Transactions on Cybernetics

计算机科学理论与方法领域

Rank	Title
1	IEEE Transactions on Evolutionary Computation
3	IEEE Transactions on Neural Networks and Learning Systems

计算机科学信息系统领域

Rank	Title
1	IEEE Communications Surveys and Tutorials
2	IEEE Wireless Communications Magazine
3	IEEE Internet of Things Journal
5	IEEE Network

计算机科学控制论领域

Rank	Title
1	IEEE Transactions on Cybernetics
4	IEEE Transactions on Affective Computing

计算机科学软件工程领域

Rank	Title
4	IEEE Transactions on Services Computing
5	IEEE Transactions on Multimedia

工业工程领域

Rank	Title
1	IEEE Transactions on Industrial Informatics

制造工程领域

Rank	Title
1	IEEE/ASME Transactions on Mechatronics

机械工程领域

Rank	Title
3	IEEE/ASME Transactions on Mechatronics

海洋工程领域

Rank	Title
2	IEEE Journal of Oceanic Engineering

仪器与仪表领域

Rank	Title
1	IEEE Transactions on Industrial Electronics

计算机科学跨学科应用领域

Rank	Title
2	IEEE Transactions on Industrial Informatics



影像科学和摄影技术领域

Rank	Title
3	IEEE Transactions on Geoscience and Remote Sensing
4	IEEE Transactions on Medical Imaging

航空航天工程领域

Rank	Title
4	IEEE Transactions on Aerospace and Electronic Systems

遥感技术领域

Rank	Title
3	IEEE Transactions on Geoscience and Remote Sensing

交通运输科技领域

Rank	Title
3	IEEE Vehicular Technology Magazine
4	IEEE Transactions on Vehicular Technology

■ IEEE 期刊影响因子、特征因子分值和论文影响分值一览 —— 据影响因子排名

IF Rank 2016	Journal Title	Abbreviated Journal Title	ISSN	{2016} Total Cites	Impact Factor	5-Year Impact Factor	Eigenfactor Score	Article Influence Score
1	IEEE Communications Surveys and Tutorials	IEEE COMMUN SURV TUT	1553-877X	8,654	17.188	17.430	0.029260	5.170
2	IEEE Industrial Electronics Magazine	IEEE IND ELECTRON M	1932-4529	1,119	10.710	9.564	0.003530	3.142
3	IEEE Transactions on Evolutionary Computation	IEEE T EVOLUT COMPUT	1089-778X	11,006	10.629	10.365	0.008550	2.231
4	IEEE Communications Magazine	IEEE COMMUN MAG	0163-6804	17,250	10.435	9.119	0.050140	2.938
5	IEEE Signal Processing Magazine	IEEE SIGNAL PROC MAG	1053-5888	9,088	9.654	10.559	0.019160	4.019
6	Proceedings of the IEEE	P IEEE	0018-9219	30,230	9.237	9.758	0.031730	3.188
7	IEEE Wireless Communications	IEEE WIREL COMMUN	1536-1284	5,479	8.972	8.776	0.018150	3.175
8	IEEE Transactions on Pattern Analysis and Machine Intelligence	IEEE T PATTERN ANAL	0162-8828	43,649	8.329	12.293	0.065000	4.549
9	IEEE Journal on Selected Areas in Communications	IEEE J SEL AREA COMM	0733-8716	16,921	8.085	7.620	0.042590	2.782
10	IEEE Transactions on Fuzzy Systems	IEEE T FUZZY SYST	1063-6706	11,648	7.671	8.290	0.017630	2.050
11	IEEE Internet of Things Journal	IEEE INTERNET THINGS	2327-4662	934	7.596	7.633	0.002620	1.667



12	IEEE Transactions on Cybernetics	IEEE T CYBERNETICS	2168-2267	5,553	7.384	7.678	0.019280	2.085
13	IEEE Network	IEEE NETWORK	0890-8044	3,014	7.230	6.410	0.008890	2.260
14	IEEE Transactions on Industrial Electronics	IEEE T IND ELECTRON	0278-0046	43,605	7.168	7.829	0.082080	1.890
15	IEEE Transactions on Power Electronics	IEEE T POWER ELECTR	0885-8993	36,425	7.151	7.710	0.060500	1.586
16	IEEE Transactions on Industrial Informatics	IEEE T IND INFORM	1551-3203	6,837	6.764	7.538	0.021980	1.956
17	IEEE Transactions on Smart Grid	IEEE T SMART GRID	1949-3053	11,251	6.645	8.315	0.034470	2.045
18	IEEE Computational Intelligence Magazine	IEEE COMPUT INTELL M	1556-603X	872	6.343	4.337	0.001660	1.337
19	IEEE Transactions on Neural Networks and Learning Systems	IEEE T NEUR NET LEARN	2162-237X	16,688	6.108	6.179	0.026160	1.761
20	IEEE Transactions on Power Systems	IEEE T POWER SYST	0885-8950	33,290	5.680	7.260	0.044350	1.764
21	IEEE Journal of Selected Topics in Signal Processing	IEEE J-STSP	1932-4553	4,517	5.301	5.294	0.016340	2.220
22	IEEE Control Systems Magazine	IEEE CONTR SYST MAG	1066-033X	3,318	5.196	4.884	0.002880	1.650
23	IEEE Transactions on Wireless Communications	IEEE T WIREL COMMUN	1536-1276	23,472	4.951	5.122	0.059740	1.626
24	IEEE Transactions on Geoscience and Remote Sensing	IEEE T GEOSCI REMOTE	0196-2892	34,544	4.942	5.193	0.043010	1.240
25	IEEE Transactions on Sustainable Energy	IEEE T SUSTAIN ENERG	1949-3029	4,552	4.909	7.082	0.015800	1.866
26	IEEE Transactions on Image Processing	IEEE T IMAGE PROCESS	1057-7149	29,829	4.828	6.127	0.052830	1.826
27	IEEE Vehicular Technology Magazine	IEEE VEH TECHNOL MAG	1556-6072	849	4.429	3.455	0.003030	1.365
28	IEEE-ASME Transactions on Mechatronics	IEEE-ASME T MECH	1083-4435	7,282	4.357	4.613	0.013980	1.043
29	IEEE Transactions on Information Forensics and Security	IEEE T INF FOREN SEC	1556-6013	5,646	4.332	4.824	0.015530	1.292
30	IEEE Transactions on Signal Processing	IEEE T SIGNAL PROCES	1053-587X	33,278	4.300	4.624	0.058740	1.550
31	IEEE Transactions on Automatic Control	IEEE T AUTOMAT CONTR	0018-9286	38,878	4.270	5.238	0.052620	2.020



32	IEEE Journal of Emerging and Selected Topics in Power Electronics	IEEE J EM SEL TOP P	2168-6777	1,353	4.269	5.230	0.006470	1.812
33	IEEE Journal of Solid-State Circuits	IEEE J SOLID-ST CIRC	0018-9200	17,966	4.181	4.832	0.027430	1.471
33	IEEE Transactions on Parallel and Distributed Systems	IEEE T PARALL DISTR	1045-9219	8,313	4.181	4.300	0.021050	1.207
35	IEEE Transactions on Vehicular Technology	IEEE T VEH TECHNOL	0018-9545	17,010	4.066	4.057	0.037130	1.166
36	IEEE Transactions on Communications	IEEE T COMMUN	0090-6778	17,760	4.058	3.873	0.037400	1.326
37	IEEE Transactions on Robotics	IEEE T ROBOT	1552-3098	12,478	4.036	5.138	0.012270	1.417
38	IEEE Journal of Selected Topics in Quantum Electronics	IEEE J SEL TOP QUANT	1077-260X	9,422	3.971	3.524	0.016470	1.038
39	Bell Labs Technical Journal	BELL LABS TECH J	1089-7089	712	3.944	1.709	0.001080	0.438
40	IEEE Transactions on Medical Imaging	IEEE T MED IMAGING	0278-0062	15,215	3.942	4.479	0.019660	1.423
41	IEEE Systems Journal	IEEE SYST J	1932-8184	2,327	3.882	3.888	0.006600	0.987
41	IEEE Transactions on Control Systems Technology	IEEE T CONTR SYST T	1063-6536	10,078	3.882	4.444	0.018570	1.299
43	IEEE Transactions on Emerging Topics in Computing	IEEE T EMERG TOP COM	2168-6750	501	3.826	4.017	0.001810	1.073
44	IEEE Transactions on Mobile Computing	IEEE T MOBILE COMPUT	1536-1233	6,770	3.822	4.513	0.016930	1.357
45	IEEE Transactions on Energy Conversion	IEEE T ENERGY CONVER	0885-8969	10,494	3.808	4.662	0.011470	1.268
46	IEEE Transactions on Broadcasting	IEEE T BROADCAST	0018-9316	2,385	3.765	3.144	0.003500	0.661
47	IEEE Transactions on Intelligent Transportation Systems	IEEE T INTELL TRANSP	1524-9050	7,224	3.724	4.467	0.014150	0.963
48	IEEE Journal of Photovoltaics	IEEE J PHOTOVOLT	2156-3381	3,343	3.712	3.759	0.012560	1.041
49	Journal of Lightwave Technology	J LIGHTWAVE TECHNOL	0733-8724	20,118	3.671	3.350	0.030110	0.782
50	IEEE Intelligent Transportation Systems Magazine	IEEE INTEL TRANSP SY	1939-1390	384	3.654	3.276	0.001170	0.826



51	IEEE Transactions on Circuits and Systems for Video Technology	IEEE T CIRC SYST VID	1051-8215	8,661	3.599	4.552	0.014960	1.254
52	IEEE Transactions on Biomedical Engineering	IEEE T BIO-MED ENG	0018-9294	18,902	3.577	3.407	0.023850	0.920
53	IEEE Transactions on Services Computing	IEEE T SERV COMPUT	1939-1374	1,356	3.520	4.245	0.003060	0.913
54	IEEE Transactions on Multimedia	IEEE T MULTIMEDIA	1520-9210	5,343	3.509	4.103	0.013040	1.123
55	IEEE Transactions on Automation Science and Engineering	IEEE T AUTOM SCI ENG	1545-5955	2,958	3.502	3.757	0.007420	1.000
56	IEEE Journal of Biomedical and Health Informatics	IEEE J BIOMED HEALTH	2168-2194	1,933	3.451	3.485	0.005850	0.775
57	IEEE Transactions on Knowledge and Data Engineering	IEEE T KNOWL DATA EN	1041-4347	9,370	3.438	3.899	0.015860	1.133
58	IEEE Transactions on Neural Systems and Rehabilitation Engineering	IEEE T NEUR SYS REH	1534-4320	4,376	3.410	3.749	0.006910	0.955
59	IEEE-ACM Transactions on Networking	IEEE ACM T NETWORK	1063-6692	7,529	3.376	4.011	0.014660	1.391
60	IEEE Robotics & Automation Magazine	IEEE ROBOT AUTOM MAG	1070-9932	2,383	3.276	5.607	0.003800	1.442
61	IEEE Transactions on Software Engineering	IEEE T SOFTWARE ENG	0098-5589	6,712	3.272	4.421	0.005360	1.067
62	IEEE Pervasive Computing	IEEE PERVAS COMPUT	1536-1268	1,978	3.250	3.640	0.002040	0.943
63	IEEE Access	IEEE ACCESS	2169-3536	1,899	3.244	3.870	0.006990	1.150
64	IEEE Transactions on Power Delivery	IEEE T POWER DELIVER	0885-8977	19,087	3.218	3.856	0.021310	0.964
65	IEEE Transactions on Affective Computing	IEEE T AFFECT COMPUT	1949-3045	907	3.149	4.728	0.003230	1.383
66	IEEE Journal of the Electron Devices Society	IEEE J ELECTRON DEVI	2168-6734	398	3.141	3.179	0.001370	0.847
67	IEEE Transactions on Network and Service Management	IEEE T NETW SERV MAN	1932-4537	651	3.134	Not Available	0.001730	Not Available
68	IEEE Electron Device Letters	IEEE ELECTR DEVICE L	0741-3106	13,687	3.048	2.898	0.026080	0.774
69	IEEE Microwave Magazine	IEEE MICROW MAG	1527-3342	1,714	3.029	2.545	0.004320	0.909
70	IEEE Transactions on Antennas and Propagation	IEEE T ANTENN PROPAG	0018-926X	29,239	2.957	3.078	0.047530	0.909



71	IEEE Transactions on Terahertz Science and Technology	IEEE T THZ SCI TECHN	2156-342X	1,631	2.940	3.557	0.007030	1.150
72	IEEE Transactions on Industry Applications	IEEE T IND APPL	0093-9994	17,996	2.937	3.389	0.023570	0.935
72	IEEE Transactions on Biomedical Circuits and Systems	IEEE T BIOMED CIRC S	1932-4545	2,005	2.937	3.657	0.005630	1.099
74	IEEE Transactions on Dependable and Secure Computing	IEEE T DEPEND SECURE	1545-5971	1,477	2.926	3.134	0.003330	0.882
75	IEEE Transactions on Computers	IEEE T COMPUT	0018-9340	10,056	2.916	3.102	0.014000	0.967
76	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	IEEE J-STARS	1939-1404	5,514	2.913	3.199	0.017050	0.822
77	IEEE Transactions on Microwave Theory and Techniques	IEEE T MICROW THEORY	0018-9480	21,060	2.897	3.260	0.031330	1.079
78	IEEE Multimedia	IEEE MULTIMEDIA	1070-986X	884	2.849	3.227	0.002340	1.057
79	IEEE Transactions on Visualization and Computer Graphics	IEEE T VIS COMPUT GR	1077-2626	7,204	2.840	3.344	0.018130	1.157
80	IEEE Transactions on Reliability	IEEE T RELIAB	0018-9529	4,716	2.790	3.202	0.006010	0.925
81	IEEE Transactions on Nanobioscience	IEEE T NANOBIOSCI	1536-1241	1,199	2.771	2.524	0.002500	0.607
82	IEEE Geoscience and Remote Sensing Letters	IEEE GEOSCI REMOTE S	1545-598X	7,977	2.761	2.899	0.019860	0.799
83	IEEE Transactions on Ultrasonics Ferroelectrics and Frequency Control	IEEE T ULTRASON FERR	0885-3010	9,717	2.743	2.331	0.010080	0.550
84	IEEE Transactions on Information Theory	IEEE T INFORM THEORY	0018-9448	37,999	2.679	3.228	0.047160	1.273
85	IEEE Geoscience and Remote Sensing Magazine	IEEE GEOSC REM SEN M	2168-6831	206	2.676	4.104	0.000790	1.136
86	IEEE Transactions on Electron Devices	IEEE T ELECTRON DEV	0018-9383	21,765	2.605	2.848	0.030140	0.700
87	IEEE Journal on Emerging and Selected Topics in Circuits and Systems	IEEE J EM SEL TOP C	2156-3357	821	2.542	2.928	0.003760	0.943



88	IEEE Antennas and Wireless Propagation Letters	IEEE ANTENN WIREL PR	1536-1225	8,453	2.533	2.553	0.030690	0.981
89	IEEE Signal Processing Letters	IEEE SIGNAL PROC LET	1070-9908	8,080	2.528	2.684	0.020400	0.964
90	IEEE Sensors Journal	IEEE SENS J	1530-437X	11,167	2.512	2.527	0.023290	0.554
91	IEEE Transactions on Human-Machine Systems	IEEE T HUM-MACH SYST	2168-2291	518	2.493	2.474	0.001520	0.539
92	IEEE-ACM Transactions on Audio Speech and Language Processing	IEEE-ACM T AUDIO SPE	2329-9290	1,011	2.491	2.501	0.002810	0.521
93	IEEE Transactions on Nanotechnology	IEEE T NANOTECHNOL	1536-125X	3,100	2.485	2.140	0.006720	0.550
94	IEEE Transactions on Instrumentation and Measurement	IEEE T INSTRUM MEAS	0018-9456	10,902	2.456	2.426	0.014690	0.545
95	IEEE Wireless Communications Letters	IEEE WIREL COMMUN LE	2162-2337	1,627	2.449	2.367	0.007950	0.832
96	IEEE Transactions on Circuits and Systems I-Regular Papers	IEEE T CIRCUITS-I	1549-8328	10,508	2.407	2.918	0.022490	1.080
97	IEEE Photonics Technology Letters	IEEE PHOTONIC TECH L	1041-1135	15,577	2.375	2.037	0.023680	0.513
98	IEEE Intelligent Systems	IEEE INTELL SYST	1541-1672	2,577	2.374	3.978	0.003380	1.013
99	IEEE Transactions on Systems Man Cybernetics-Systems	IEEE T SYST MAN CY-S	2168-2216	4,620	2.350	2.810	0.006690	0.759
100	IEEE Electrical Insulation Magazine	IEEE ELECTR INSUL M	0883-7554	1,553	2.333	3.052	0.001570	0.714
101	IEEE Journal of Oceanic Engineering	IEEE J OCEANIC ENG	0364-9059	3,447	2.297	2.440	0.003210	0.671
102	IEEE Photonics Journal	IEEE PHOTONICS J	1943-0655	3,712	2.291	2.311	0.011150	0.573
103	IEEE Transactions on Learning Technologies	IEEE T LEARN TECHNOL	1939-1382	591	2.267	2.620	0.001100	0.508
103	IEEE Transactions on Learning Technologies	IEEE T LEARN TECHNOL	1939-1382	591	2.267	2.620	0.001100	0.508
105	IEEE Software	IEEE SOFTWARE	0740-7459	2,547	2.190	2.375	0.001960	0.473
106	IEEE Transactions on Professional Communication	IEEE T PROF COMMUN	0361-1434	515	2.184	1.558	0.000470	0.312
107	Journal of Microelectromechanical Systems	J MICROELECTROMECH S	1057-7157	6,337	2.124	2.063	0.006620	0.509



108	IEEE Transactions on Dielectrics and Electrical Insulation	IEEE T DIELECT EL IN	1070-9878	9,056	2.115	2.335	0.006680	0.300
109	Computing in Science & Engineering	COMPUT SCI ENG	1521-9615	2,250	2.074	3.095	0.004740	1.307
110	IEEE Circuits and Systems Magazine	IEEE CIRC SYST MAG	1531-636X	708	2.071	2.932	0.001010	0.965
111	IEEE Transactions on Haptics	IEEE T HAPTICS	1939-1412	739	2.000	2.510	0.001420	0.480
112	IEEE Communications Letters	IEEE COMMUN LETT	1089-7798	9,167	1.988	2.081	0.025060	0.650
113	IEEE Computer Graphics and Applications	IEEE COMPUT GRAPH	0272-1716	2,235	1.987	1.626	0.001870	0.631
114	IEEE Transactions on Aerospace and Electronic Systems	IEEE T AERO ELEC SYS	0018-9251	10,818	1.975	2.586	0.012710	0.746
115	IEEE-ACM Transactions on Computational Biology and Bioinformatics	IEEE ACM T COMPUT BI	1545-5963	2,127	1.955	1.926	0.006300	0.622
116	IEEE Power & Energy Magazine	IEEE POWER ENERGY M	1540-7977	1,693	1.953	2.244	0.002240	0.717
117	IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems	IEEE T COMPUT AID D	0278-0070	5,162	1.942	2.120	0.006600	0.553
118	IEEE Micro	IEEE MICRO	0272-1732	1,882	1.933	2.742	0.003290	1.073
119	IEEE Journal of Quantum Electronics	IEEE J QUANTUM ELECT	0018-9197	9,316	1.917	1.763	0.005060	0.465
120	IEEE Microwave and Wireless Components Letters	IEEE MICROW WIREL CO	1531-1309	5,797	1.887	2.091	0.012360	0.699
121	IEEE Antennas and Propagation Magazine	IEEE ANTENN PROPAG M	1045-9243	2,522	1.873	1.975	0.005930	0.844
121	IEEE Spectrum	IEEE SPECTRUM	0018-9235	1,544	1.873	1.461	0.003250	0.575
123	Computer	COMPUTER	0018-9162	6,556	1.755	2.617	0.005020	0.644
124	IEEE Transactions on Education	IEEE T EDUC	0018-9359	1,479	1.727	1.846	0.001250	0.310
125	IEEE Transactions on Very Large Scale Integration (VLSI) Systems	IEEE T VLSI SYST	1063-8210	4,985	1.698	1.900	0.010060	0.528
126	IEEE Transactions on Consumer Electronics	IEEE T CONSUM ELECTR	0098-3063	4,347	1.694	1.725	0.004070	0.381
127	IT Professional	IT PROF	1520-9202	618	1.661	1.393	0.000790	0.274



128	IEEE Transactions on Circuits and Systems II-Express Briefs	IEEE T CIRCUITS-II	1549-7747	5,327	1.660	1.765	0.008610	0.609
129	IEEE Transactions on Electromagnetic Compatibility	IEEE T ELECTROMAGN C	0018-9375	4,460	1.658	1.782	0.004050	0.329
130	IEEE Magnetics Letters	IEEE MAGN LETT	1949-307X	323	1.644	1.923	0.001780	0.868
131	IEEE Transactions on Autonomous Mental Development	IEEE T AUTON MENT DE	1943-0604	347	1.638	1.709	0.000680	0.403
132	Educational Technology & Society	EDUC TECHNOL SOC	1436-4522	2,300	1.584	2.034	0.002970	0.384
133	IEEE Transactions on Components Packaging and Manufacturing Technology	IEEE T COMP PACK MAN	2156-3950	5,021	1.581	1.663	0.006610	0.408
134	IEEE Transactions on Device and Materials Reliability	IEEE T DEVICE MAT RE	1530-4388	1,769	1.575	1.723	0.003160	0.498
135	Journal of Display Technology	J DISP TECHNOL	1551-319X	2,207	1.530	1.792	0.003810	0.399
136	IEEE Internet Computing	IEEE INTERNET COMPUT	1089-7801	2,373	1.521	2.946	0.003640	0.855
137	IEEE Instrumentation & Measurement Magazine	IEEE INSTRU MEAS MAG	1094-6969	516	1.438	1.128	0.000800	0.296
138	IEEE Computer Architecture Letters	IEEE COMPUT ARCHIT L	1556-6056	322	1.397	1.813	0.001170	0.725
139	IEEE Security & Privacy	IEEE SECUR PRIV	1540-7993	1,515	1.382	1.658	0.001790	0.383
140	IEEE Design & Test	IEEE DES TEST	2168-2356	1,282	1.366	1.500	0.001230	0.381
141	IEEE Transactions on Magnetics	IEEE T MAGN	0018-9464	22,832	1.243	1.417	0.026710	0.327
142	IEEE Transactions on Engineering Management	IEEE T ENG MANAGE	0018-9391	2,496	1.188	1.943	0.002260	0.554
142	IEEE Transactions on Engineering Management	IEEE T ENG MANAGE	0018-9391	2,496	1.188	1.943	0.002260	0.554
144	IEEE Transactions on Nuclear Science	IEEE T NUCL SCI	0018-9499	10,869	1.171	1.277	0.013110	0.376
145	IEEE Industry Applications Magazine	IEEE IND APPL MAG	1077-2618	772	1.169	1.040	0.001010	0.312
146	IEEE Consumer Electronics Magazine	IEEE CONSUM ELECTR M	2162-2248	176	1.153	1.250	0.000600	0.347



147	IEEE Transactions on Semiconductor Manufacturing	IEEE T SEMICONDUCT M	0894-6507	1,332	1.117	1.298	0.001560	0.326
148	IEEE Transactions on Computational Intelligence and AI in Games	IEEE T COMP INTEL AI	1943-068X	410	1.113	2.165	0.001080	0.542
149	Canadian Journal of Electrical and Computer Engineering	CAN J ELECT COMPUT E	0840-8688	187	1.091	1.221	0.000230	0.206
150	IEEE Transactions on Plasma Science	IEEE T PLASMA SCI	0093-3813	8,680	1.052	1.010	0.012860	0.280
151	IEEE Technology and Society Magazine	IEEE TECHNOL SOC MAG	0278-0097	259	0.943	1.023	0.000390	0.206
152	IEEE Annals of the History of Computing	IEEE ANN HIST COMPUT	1058-6180	287	0.933	1.000	0.000390	0.249
153	IEEE Aerospace and Electronic Systems Magazine	IEEE AERO EL SYS MAG	0885-8985	886	0.771	0.805	0.000990	0.254
154	IEEE Latin America Transactions	IEEE LAT AM T	1548-0992	1,006	0.631	0.583	0.001020	0.055
155	IEEE Pulse	IEEE PULSE	2154-2287	203	0.500	0.731	0.000780	0.227

* 数据来自 2017 年 6 月公布的 2016 年 JCR 期刊引证报告

