

<i>Rank</i>	<i>Full Journal Title</i>	<i>Total Cites</i>	<i>Journal Impact Factor</i>
1	<i>IEEE WIRELESS COMMUNICATIONS</i>	<i>2,910</i>	<i>6.524</i>
2	<i>IEEE Transactions on Neural Networks and Learning Systems</i>	<i>10,778</i>	<i>4.370</i>
3	<i>IEEE NETWORK</i>	<i>1,500</i>	<i>3.720</i>
4	<i>JOURNAL OF THE ACM</i>	<i>4,357</i>	<i>2.939</i>
5	<i>COMMUNICATIONS OF THE ACM</i>	<i>10,489</i>	<i>2.863</i>
6	<i>IEEE-ACM TRANSACTIONS ON NETWORKING</i>	<i>5,302</i>	<i>1.986</i>
7	<i>IEEE MICRO</i>	<i>1,332</i>	<i>1.812</i>
8	<i>JOURNAL OF NETWORK AND COMPUTER APPLICATIONS</i>	<i>1,155</i>	<i>1.772</i>
9	<i>IEEE MULTIMEDIA</i>	<i>538</i>	<i>1.767</i>
10	<i>VLDB JOURNAL</i>	<i>1,513</i>	<i>1.701</i>
11	<i>IEEE TRANSACTIONS ON RELIABILITY</i>	<i>3,006</i>	<i>1.657</i>
12	<i>INTERNATIONAL JOURNAL OF HIGH PERFORMANCE COMPUTING APPLICATIONS</i>	<i>627</i>	<i>1.625</i>
13	<i>Journal of Optical Communications and Networking</i>	<i>799</i>	<i>1.547</i>
14	<i>MOBILE NETWORKS & APPLICATIONS</i>	<i>1,068</i>	<i>1.496</i>
15	<i>IEEE TRANSACTIONS ON COMPUTERS</i>	<i>5,864</i>	<i>1.473</i>
16	<i>COMPUTER</i>	<i>4,120</i>	<i>1.438</i>
17	<i>Computer Networks</i>	<i>4,896</i>	<i>1.282</i>
18	<i>DISPLAYS</i>	<i>773</i>	<i>1.205</i>
19	<i>IEEE TRANSACTIONS ON COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS</i>	<i>3,477</i>	<i>1.203</i>
20	<i>COMPUTER STANDARDS & INTERFACES</i>	<i>781</i>	<i>1.177</i>
21	<i>IEEE TRANSACTIONS ON VERY LARGE SCALE INTEGRATION (VLSI) SYSTEMS</i>	<i>2,737</i>	<i>1.142</i>
22	<i>IEEE Design & Test</i>	<i>865</i>	<i>1.140</i>

23	<i>IEEE Transactions on Dependable and Secure Computing</i>	605	1.137
24	<i>JOURNAL OF COMPUTER AND SYSTEM SCIENCES</i>	2,370	1.091
25	<i>IEEE Computer Architecture Letters</i>	137	1.000
26	<i>COMPUTERS & ELECTRICAL ENGINEERING</i>	672	0.992
27	<i>COMPUTER JOURNAL</i>	2,471	0.888
27	<i>PERFORMANCE EVALUATION</i>	1,083	0.888
29	<i>JOURNAL OF SUPERCOMPUTING</i>	694	0.841
30	<i>ACM Journal on Emerging Technologies in Computing Systems</i>	127	0.833
31	<i>NETWORKS</i>	1,647	0.739
32	<i>JOURNAL OF SYSTEMS ARCHITECTURE</i>	459	0.689
33	<i>ACM Transactions on Embedded Computing Systems</i>	548	0.680
34	<i>JOURNAL OF COMPUTER SCIENCE AND TECHNOLOGY</i>	603	0.642
35	<i>MICROPROCESSORS AND MICROSYSTEMS</i>	350	0.598
36	<i>ACM Transactions on Architecture and Code Optimization</i>	162	0.597
37	<i>NEW GENERATION COMPUTING</i>	224	0.594
38	<i>ACM Transactions on Storage</i>	159	0.586
39	<i>INTEGRATION-THE VLSI JOURNAL</i>	280	0.529
40	<i>ACM TRANSACTIONS ON DESIGN AUTOMATION OF ELECTRONIC SYSTEMS</i>	405	0.520
41	<i>IBM JOURNAL OF RESEARCH AND DEVELOPMENT</i>	2,630	0.504
42	<i>Advances in Computers</i>	171	0.489
43	<i>ACM Transactions on Reconfigurable Technology and Systems</i>	87	0.408
44	<i>ANALOG INTEGRATED CIRCUITS AND SIGNAL PROCESSING</i>	965	0.401
45	<i>IET Computers and Digital Techniques</i>	146	0.360
46	<i>JOURNAL OF CIRCUITS SYSTEMS AND COMPUTERS</i>	315	0.330
47	<i>DESIGN AUTOMATION FOR EMBEDDED SYSTEMS</i>	77	0.242

48	<i>COMPUTER SYSTEMS SCIENCE AND ENGINEERING</i>	104	0.235
49	<i>IEICE TRANSACTIONS ON FUNDAMENTALS OF ELECTRONICS COMMUNICATIONS AND COMPUTER SCIENCES</i>	1,251	0.226
50	<i>CANADIAN JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING-REVUE CANADIENNE DE GENIE ELECTRIQUE ET INFORMATIQUE</i>	79	Not Available