

Rank	Full Journal Title	JCR (2019)	
1	IEEE Communications Surveys and Tutorials	23,700	Q1
2	IEEE Journal on Selected Areas in Communications	11,420	
3	IEEE Wireless Communications	11,391	
4	IEEE Communications Magazine	11,052	
5	IEEE Internet of Things Journal	9,936	
6	IEEE Network	8,808	
7	IEEE Vehicular Technology Magazine	7,921	
8	IEEE Transactions on Wireless Communications	6,779	
9	IEEE Transactions on Multimedia	6,051	
10	IEEE Transactions on Emerging Topics in Computing	6,043	
11	IEEE Transactions on Communications	5,646	
12	DIGITAL COMMUNICATIONS AND NETWORKS	5,382	
13	IEEE Transactions on Vehicular Technology	5,379	
14	IEEE Transactions on Mobile Computing	5,112	
15	Internet Research	4,708	
16	Vehicular Communications	4,706	
17	IEEE Wireless Communications Letters	4,660	
18	Journal of Ambient Intelligence and Humanized Computing	4,594	
19	IEEE TRANSACTIONS ON COGNITIVE COMMUNICATIONS AND NETWORKING	4,574	
20	IEEE PERVASIVE COMPUTING	4,418	
21	IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION	4,371	
22	JOURNAL OF LIGHTWAVE TECHNOLOGY	4,288	
23	IEEE Consumer Electronics Magazine	4,016	Q2
24	IEEE Systems Journal	3,987	
25	IEEE ANTENNAS AND PROPAGATION MAGAZINE	3,765	
26	IEEE Access	3,745	
27	IEEE Antennas and Wireless Propagation Letters	3,726	
28	IT Professional	3,700	
29	IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS	3,672	
30	Ad Hoc Networks	3,643	
31	Journal of Optical Communications and Networking	3,425	
32	IEEE TRANSACTIONS ON BROADCASTING	3,419	
33	IEEE COMMUNICATIONS LETTERS	3,419	
34	IEEE-ACM TRANSACTIONS ON NETWORKING	3,315	
35	IEEE Transactions on Signal and Information Processing over Networks	3,153	
36	Computer Networks	3,111	
37	IEEE MICROWAVE MAGAZINE	2,928	
38	AEU-INTERNATIONAL JOURNAL OF ELECTRONICS AND COMMUNICATIONS	2,924	
39	COMPUTER COMMUNICATIONS	2,816	
40	Peer-to-Peer Networking and Applications	2,793	
41	IEEE TRANSACTIONS ON CONSUMER ELECTRONICS	2,739	
42	Pervasive and Mobile Computing	2,725	
43	WIRELESS NETWORKS	2,659	
44	Nano Communication Networks	2,621	
45	MOBILE NETWORKS & APPLICATIONS	2,602	
46	Optical Switching and Networking	2,577	
47	ACM Transactions on Sensor Networks	2,469	
48	Journal of Network and Systems Management	2,250	
49	TELECOMMUNICATIONS POLICY	2,224	
50	OPTICAL FIBER TECHNOLOGY	2,212	
51	China Communications	2,024	

52	Personal and Ubiquitous Computing	2,000	Q3
53	IET Microwaves Antennas & Propagation	1,972	
54	IET Radar Sonar and Navigation	1,908	
55	Progress in Electromagnetics Research-PIER	1,898	
56	IEEE TRANSACTIONS ON ELECTROMAGNETIC COMPATIBILITY	1,882	
57	IETE TECHNICAL REVIEW	1,845	
58	WIRELESS COMMUNICATIONS & MOBILE COMPUTING	1,819	
59	PHOTONIC NETWORK COMMUNICATIONS	1,750	
60	IET Optoelectronics	1,742	
61	TELECOMMUNICATION SYSTEMS	1,734	
62	JOURNAL OF COMMUNICATIONS AND NETWORKS	1,733	
63	Navigation-Journal of the Institute of Navigation	1,700	
64	INTERNATIONAL JOURNAL OF SATELLITE COMMUNICATIONS AND NETWORKING	1,652	
65	Journal of Ambient Intelligence and Smart Environments	1,595	
66	Physical Communication	1,594	
67	Transactions on Emerging Telecommunications Technologies	1,594	
68	Annals of Telecommunications	1,546	
69	Mobile Information Systems	1,508	
70	International Journal of Sensor Networks	1,428	
71	EURASIP Journal on Wireless Communications and Networking	1,408	
72	International Journal of Network Management	1,338	
73	INTERNATIONAL JOURNAL OF COMMUNICATION SYSTEMS	1,319	
74	RADIO SCIENCE	1,305	
75	Security and Communication Networks	1,288	
76	International Journal of Antennas and Propagation	1,207	
77	International Journal of Distributed Sensor Networks	1,151	
78	IETE JOURNAL OF RESEARCH	1,125	
79	ETRI JOURNAL	1,094	
80	WIRELESS PERSONAL COMMUNICATIONS	1,061	
81	International Journal of Microwave and Wireless Technologies	0,939	
82	Ad Hoc & Sensor Wireless Networks	0,851	
83	Journal of Internet Technology	0,786	
84	International Journal of Ad Hoc and Ubiquitous Computing	0,714	
85	APPLIED COMPUTATIONAL ELECTROMAGNETICS SOCIETY JOURNAL	0,680	
86	KSII Transactions on Internet and Information Systems	0,648	
87	IEICE TRANSACTIONS ON COMMUNICATIONS	0,614	
88	JOURNAL OF COMMUNICATIONS TECHNOLOGY AND ELECTRONICS	0,483	
89	MICROWAVE JOURNAL	0,247	
90	BELL LABS TECHNICAL JOURNAL	0,000	