

注意：只收录到3区，4区不再收录。

2021 综合性期刊

序号	期刊名	Review	分区	3年平均IF
1	NATURE		1	45.270
2	SCIENCE		1	43.546
3	National Science Review		1	15.730
4	Science Advances		1	13.354
5	Nature Communications		1	12.973
6	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA		1	10.066
7	Science Bulletin		1	9.189
8	RESEARCH		1	8.806
9	Journal of Advanced Research		2	7.506
10	Scientific Data		2	5.971
11	Research Synthesis Methods		2	5.205
12	iScience		2	4.953
13	ANNALS OF THE NEW YORK ACADEMY OF SCIENCES		2	4.905
14	Journal of the Royal Society Interface		2	3.697
15	NPJ Microgravity		2	3.635
16	JOURNAL OF CULTURAL HERITAGE		2	2.487
17	Scientific Reports		3	4.130
18	JOURNAL OF KING SAUD UNIVERSITY SCIENCE		3	3.555
19	PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY A-MATHEMATICAL PHYSICAL AND ENGINEERING SCIENCES		3	3.531
20	PLoS One		3	2.919
21	PROCEEDINGS OF THE ROYAL SOCIETY A-MATHEMATICAL PHYSICAL AND ENGINEERING SCIENCES		3	2.754
22	Royal Society Open Science		3	2.708
23	Science of Nature		3	1.961

2021 计算机： 人工智能

序号	期刊名	Review	分区	3年平均IF
1	IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE		1	17.327
2	Nature Machine Intelligence		1	15.508
3	Information Fusion		1	12.453
4	IEEE Transactions on Cybernetics		1	10.971
5	IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION		1	10.410
6	IEEE Transactions on Neural Networks and Learning Systems		1	10.309
7	IEEE TRANSACTIONS ON FUZZY SYSTEMS		1	10.102
8	MEDICAL IMAGE ANALYSIS		2	9.524
9	IEEE TRANSACTIONS ON IMAGE PROCESSING		2	8.995
10	IEEE Computational Intelligence Magazine		2	8.765
11	INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS		2	8.750
12	IEEE Transactions on Affective Computing		2	8.102
13	PATTERN RECOGNITION		2	6.945
14	Swarm and Evolutionary Computation		2	6.807
15	ARTIFICIAL INTELLIGENCE		2	6.733
16	NEURAL NETWORKS		2	6.457
17	INTERNATIONAL JOURNAL OF COMPUTER VISION		2	6.393
18	KNOWLEDGE-BASED SYSTEMS		2	6.353
19	ARTIFICIAL INTELLIGENCE REVIEW		2	6.327
20	International Journal of Neural Systems		2	5.957
21	APPLIED SOFT COMPUTING		2	5.690
22	EXPERT SYSTEMS WITH APPLICATIONS		2	5.566
23	IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING		2	5.256
24	NEURAL COMPUTING & APPLICATIONS		2	5.015

序号	期刊名	Review	分区	3年平均IF
25	INTEGRATED COMPUTER-AIDED ENGINEERING		2	4.812
26	DECISION SUPPORT SYSTEMS		3	4.788
27	JOURNAL OF INTELLIGENT MANUFACTURING		3	4.777
28	Wiley Interdisciplinary Reviews-Data Mining and Knowledge Discovery	Y	3	4.756
29	NEUROCOMPUTING		3	4.743
30	Cognitive Computation		3	4.671
31	ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE		3	4.646
32	Journal of Ambient Intelligence and Humanized Computing		3	4.536
33	ARTIFICIAL INTELLIGENCE IN MEDICINE		3	4.428
34	ADVANCED ENGINEERING INFORMATICS		3	4.418
35	Complex & Intelligent Systems		3	4.359
36	Fuzzy Optimization and Decision Making		3	4.191
37	Memetic Computing		3	4.145
38	International Journal of Fuzzy Systems		3	4.055
39	International Journal of Machine Learning and Cybernetics		3	3.870
40	APPLIED INTELLIGENCE		3	3.764
41	JOURNAL OF MACHINE LEARNING RESEARCH		3	3.743
42	IEEE INTELLIGENT SYSTEMS		3	3.693
43	EVOLUTIONARY COMPUTATION		3	3.560
44	AUTONOMOUS ROBOTS		3	3.412
45	ACM Transactions on Intelligent Systems and Technology		3	3.395
46	PATTERN RECOGNITION LETTERS		3	3.274
47	IEEE Transactions on Human-Machine Systems		3	3.225
48	COMPUTER VISION AND IMAGE UNDERSTANDING		3	3.214
49	International Journal of Multimedia Information Retrieval		3	3.205
50	SOFT COMPUTING		3	3.159
51	Egyptian Informatics Journal		3	3.123
52	International Journal of Bio-Inspired Computation		3	3.095
53	Big Data Research		3	3.068
54	DATA MINING AND KNOWLEDGE DISCOVERY		3	3.059
55	CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS		3	3.057
56	Semantic Web		3	2.973
57	ROBOTICS AND AUTONOMOUS SYSTEMS		3	2.958
58	IEEE Transactions on Cognitive and Developmental Systems		3	2.933
59	IMAGE AND VISION COMPUTING		3	2.885
60	International Journal of Interactive Multimedia and Artificial Intelligence		3	2.849

2021 计算机： 硬件

序号	期刊名	Review	分区	3年平均IF
1	IEEE WIRELESS COMMUNICATIONS		1	11.457
2	IEEE Transactions on Neural Networks and Learning Systems		1	10.309
3	IEEE NETWORK		1	9.001
4	IEEE Transactions on Dependable and Secure Computing		2	6.866
5	JOURNAL OF NETWORK AND COMPUTER APPLICATIONS		2	5.708
6	COMMUNICATIONS OF THE ACM		2	5.684
7	IEEE MULTIMEDIA		2	4.717
8	IEEE Consumer Electronics Magazine		2	3.693
9	COMPUTER		2	3.555
10	Computer Networks		2	3.538
11	Journal of Optical Communications and Networking		2	3.500
12	JOURNAL OF COMPUTER SCIENCE AND TECHNOLOGY		2	1.421
13	IEEE TRANSACTIONS ON RELIABILITY		3	3.496
14	IEEE-ACM TRANSACTIONS ON NETWORKING		3	3.491
15	IEEE MICRO		3	3.306

序号	期刊名	Review	分区	3年平均IF
16	NETWORKS		3	2.963
17	COMPUTERS & ELECTRICAL ENGINEERING		3	2.890
18	Sustainable Computing-Informatics & Systems		3	2.875
19	IEEE TRANSACTIONS ON COMPUTERS		3	2.835
20	MOBILE NETWORKS & APPLICATIONS		3	2.806
21	VLDB JOURNAL		3	2.582
22	COMPUTER STANDARDS & INTERFACES		3	2.579
23	JOURNAL OF SYSTEMS ARCHITECTURE		3	2.496
24	IEEE TRANSACTIONS ON COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS		3	2.459
25	DESIGN AUTOMATION FOR EMBEDDED SYSTEMS		3	2.379
26	JOURNAL OF SUPERCOMPUTING		3	2.367

2021 计算机： 信息系统

序号	期刊名	Review	分区	3年平均IF
1	IEEE Communications Surveys and Tutorials	Y	1	23.974
2	Journal of King Saud University-Computer and Information Sciences		1	13.473
3	IEEE WIRELESS COMMUNICATIONS		1	11.457
4	IEEE Internet of Things Journal		1	9.641
5	IEEE NETWORK		1	9.001
6	Computer Science Review	Y	1	7.790
7	IEEE Transactions on Dependable and Secure Computing		1	6.866
8	JOURNAL OF STRATEGIC INFORMATION SYSTEMS		1	6.751
9	IEEE Transactions on Services Computing		1	6.582
10	IEEE Transactions on Emerging Topics in Computing		1	6.241
11	Foundations and Trends in Information Retrieval	Y	2	6.333
12	INFORMATION SCIENCES		2	6.077
13	IEEE TRANSACTIONS ON MULTIMEDIA		2	6.005
14	MIS QUARTERLY		2	5.644
15	INFORMATION & MANAGEMENT		2	5.610
16	IEEE Transactions on Cloud Computing		2	5.540
17	IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING		2	5.256
18	Internet Research		2	5.197
19	IEEE Journal of Biomedical and Health Informatics		2	5.071
20	IEEE TRANSACTIONS ON MOBILE COMPUTING		2	5.041
21	Journal of Cheminformatics		2	4.998
22	INFORMATION PROCESSING & MANAGEMENT		2	4.967
23	JOURNAL OF MANAGEMENT INFORMATION SYSTEMS		2	4.933
24	DECISION SUPPORT SYSTEMS		2	4.788
25	IEEE MULTIMEDIA		2	4.717
26	Business & Information Systems Engineering		2	4.656
27	Journal of Ambient Intelligence and Humanized Computing		2	4.536
28	Journal of Chemical Information and Modeling		2	4.491
29	ICT Express		2	4.317
30	JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION		2	4.301
31	Human-centric Computing and Information Sciences		2	4.271
32	IEEE Transactions on Network and Service Management		2	4.252
33	Electronic Commerce Research and Applications		2	4.249
34	JOURNAL OF INFORMATION TECHNOLOGY		2	4.225
35	IEEE Wireless Communications Letters		2	4.185
36	IEEE Systems Journal		2	4.127
37	INFORMATION SYSTEMS FRONTIERS		2	4.120
38	International Journal of Fuzzy Systems		2	4.055
39	Science China-Information Sciences		2	3.472
40	IEEE Transactions on Control of Network Systems		3	3.923

序号	期刊名	Review	分区	3年平均IF
41	CMC-Computers Materials & Continua		3	3.896
42	INTERNATIONAL JOURNAL OF GEOGRAPHICAL INFORMATION SCIENCE		3	3.821
43	IEEE PERVASIVE COMPUTING		3	3.802
44	Ad Hoc Networks		3	3.748
45	Journal of the Association for Information Systems		3	3.737
46	IEEE Access		3	3.736
47	COMPUTERS & SECURITY		3	3.693
48	International Journal of Web and Grid Services		3	3.573
49	Computer Networks		3	3.538
50	Journal of Optical Communications and Networking		3	3.500
51	ACM TRANSACTIONS ON INFORMATION SYSTEMS		3	3.437
52	ACM Transactions on Intelligent Systems and Technology		3	3.395
53	IEEE Transactions on Big Data		3	3.344
54	INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS		3	3.267
55	EUROPEAN JOURNAL OF INFORMATION SYSTEMS		3	3.182
56	Journal of Grid Computing		3	3.123
57	Egyptian Informatics Journal		3	3.123
58	ACM Transactions on Multimedia Computing Communications and Applications		3	3.096
59	Big Data Research		3	3.068
60	DATA MINING AND KNOWLEDGE DISCOVERY		3	3.059
61	Pervasive and Mobile Computing		3	2.982
62	Semantic Web		3	2.973
63	IEEE TRANSACTIONS ON INFORMATION THEORY		3	2.917
64	IT Professional		3	2.917
65	COMPUTER COMMUNICATIONS		3	2.916
66	Sustainable Computing-Informatics & Systems		3	2.875
67	Enterprise Information Systems		3	2.872
68	Peer-to-Peer Networking and Applications		3	2.832
69	MOBILE NETWORKS & APPLICATIONS		3	2.806
70	INFORMATION AND SOFTWARE TECHNOLOGY		3	2.792
71	KNOWLEDGE AND INFORMATION SYSTEMS		3	2.718
72	Journal of Cloud Computing-Advances Systems and Applications		3	2.717
73	JOURNAL OF INFORMATION SCIENCE		3	2.673
74	INFORMATICA		3	2.643
75	Journal of the Association for Information Science and Technology		3	2.612
76	VLDB JOURNAL		3	2.582
77	Journal of Information Security and Applications		3	2.578
78	WIRELESS NETWORKS		3	2.556
79	JOURNAL OF VISUAL COMMUNICATION AND IMAGE REPRESENTATION		3	2.472
80	TSINGHUA SCIENCE AND TECHNOLOGY		3	1.680
81	Frontiers of Information Technology & Electronic Engineering		3	1.599
82	Frontiers of Computer Science		3	1.488

2021 计算机：跨学科应用

序号	期刊名	Review	分区	3年平均IF
1	Nature Machine Intelligence		1	15.508
2	Journal of Statistical Software		1	10.579
3	Journal of Industrial Information Integration		1	10.339
4	MEDICAL IMAGE ANALYSIS		1	9.524
5	IEEE Transactions on Industrial Informatics		1	8.901
6	COMPUTER-AIDED CIVIL AND INFRASTRUCTURE ENGINEERING		1	8.845
7	IEEE TRANSACTIONS ON MEDICAL IMAGING		2	8.183
8	ARCHIVES OF COMPUTATIONAL METHODS IN ENGINEERING	Y	2	7.091
9	COMPUTERS & EDUCATION		2	6.487

序号	期刊名	Review	分区	3年平均IF
10	JOURNAL OF NETWORK AND COMPUTER APPLICATIONS		2	5.708
11	APPLIED SOFT COMPUTING		2	5.690
12	COMPUTERS IN INDUSTRY		2	5.453
13	ENGINEERING WITH COMPUTERS		2	5.150
14	IEEE Journal of Biomedical and Health Informatics		2	5.071
15	ROBOTICS AND COMPUTER-INTEGRATED MANUFACTURING		2	5.038
16	Journal of Cheminformatics		2	4.998
17	ENVIRONMENTAL MODELLING & SOFTWARE		2	4.882
18	INTEGRATED COMPUTER-AIDED ENGINEERING		2	4.812
19	Journal of Computational Design and Engineering		2	4.634
20	Journal of Informetrics		2	4.532
21	Journal of Chemical Information and Modeling		2	4.491
22	COMPUTERS & INDUSTRIAL ENGINEERING		2	4.361
23	JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION		2	4.301
24	JOURNAL OF BIOMEDICAL INFORMATICS		2	4.264
25	Electronic Commerce Research and Applications		2	4.249
26	COMPUTERS AND ELECTRONICS IN AGRICULTURE		3	4.198
27	NEUROINFORMATICS		3	4.171
28	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE		3	4.161
29	ADVANCES IN ENGINEERING SOFTWARE		3	4.073
30	COMPUTERS AND GEOTECHNICS		3	4.040
31	STRUCTURAL AND MULTIDISCIPLINARY OPTIMIZATION		3	3.948
32	VIRTUAL REALITY		3	3.879
33	COMPUTERS & STRUCTURES		3	3.865
34	COMPUTER PHYSICS COMMUNICATIONS		3	3.775
35	INDUSTRIAL MANAGEMENT & DATA SYSTEMS		3	3.760
36	COMPUTERS & CHEMICAL ENGINEERING		3	3.726
37	COMPUTERS & OPERATIONS RESEARCH		3	3.478
38	COMPUTERS IN BIOLOGY AND MEDICINE		3	3.436
39	SOCIAL SCIENCE COMPUTER REVIEW		3	3.399
40	JOURNAL OF COMPUTING IN CIVIL ENGINEERING		3	3.391
41	R Journal		3	3.326
42	IEEE-ACM Transactions on Computational Biology and Bioinformatics		3	3.207
43	JOURNAL OF COMPUTER-AIDED MOLECULAR DESIGN		3	3.161
44	SOFT COMPUTING		3	3.159
45	JOURNAL OF COMPUTATIONAL PHYSICS		3	3.128
46	Journal of Computational Science		3	3.041
47	COMPUTERS & GEOSCIENCES		3	3.028
48	SCIENTOMETRICS		3	2.958
49	IEEE Transactions on Learning Technologies		3	2.916
50	COMPUTERS & ELECTRICAL ENGINEERING		3	2.890
51	International Journal of Interactive Multimedia and Artificial Intelligence		3	2.849
52	Molecular Informatics		3	2.823
53	INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING		3	2.719

2021 计算机： 软件工程

序号	期刊名	Review	分区	3年平均IF
1	Computer Science Review	Y	1	7.790
2	IEEE Transactions on Dependable and Secure Computing		1	6.866
3	IEEE Transactions on Services Computing		1	6.582
4	IEEE TRANSACTIONS ON MULTIMEDIA		1	6.005
5	JOURNAL OF NETWORK AND COMPUTER APPLICATIONS		1	5.708
6	IEEE TRANSACTIONS ON SOFTWARE ENGINEERING		1	5.705
7	COMMUNICATIONS OF THE ACM		1	5.684

序号	期刊名	Review	分区	3年平均IF
8	ACM TRANSACTIONS ON GRAPHICS		2	5.664
9	IEEE MULTIMEDIA		2	4.717
10	IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS		2	4.306
11	ADVANCES IN ENGINEERING SOFTWARE		2	4.073
12	VIRTUAL REALITY		2	3.879
13	International Journal of Web and Grid Services		2	3.573
14	COMPUTER		2	3.555
15	MATHEMATICAL PROGRAMMING		2	3.535
16	IEEE TRANSACTIONS ON RELIABILITY		2	3.496
17	INTERNATIONAL JOURNAL OF ELECTRONIC COMMERCE		2	3.409
18	EMPIRICAL SOFTWARE ENGINEERING		2	3.379
19	COMPUTATIONAL VISUAL MEDIA		2	3.365
20	IEEE MICRO		2	3.306
21	International Journal of Multimedia Information Retrieval		2	3.205
22	IEEE INTERNET COMPUTING		2	3.154
23	ACM Transactions on Multimedia Computing Communications and Applications		2	3.096
24	COMPUTER-AIDED DESIGN		2	3.077
25	IT Professional		2	2.917
26	IMAGE AND VISION COMPUTING		3	2.885
27	IEEE SOFTWARE		3	2.834
28	INFORMATION AND SOFTWARE TECHNOLOGY		3	2.792
29	SIMULATION MODELLING PRACTICE AND THEORY		3	2.639
30	JOURNAL OF SYSTEMS AND SOFTWARE		3	2.613
31	COMPUTER STANDARDS & INTERFACES		3	2.579
32	SIAM Journal on Imaging Sciences		3	2.564
33	JOURNAL OF SYSTEMS ARCHITECTURE		3	2.496
34	JOURNAL OF VISUAL COMMUNICATION AND IMAGE REPRESENTATION		3	2.472
35	WORLD WIDE WEB-INTERNET AND WEB INFORMATION SYSTEMS		3	2.459
36	ACM Transactions on Knowledge Discovery from Data		3	2.421
37	IEEE SECURITY & PRIVACY		3	2.403
38	MULTIMEDIA TOOLS AND APPLICATIONS		3	2.390
39	DESIGN AUTOMATION FOR EMBEDDED SYSTEMS		3	2.379
40	ACM Transactions on Internet Technology		3	2.371
41	REQUIREMENTS ENGINEERING		3	2.322
42	ACM TRANSACTIONS ON SOFTWARE ENGINEERING AND METHODOLOGY		3	2.267
43	COMPUTER GRAPHICS FORUM		3	2.189
44	Journal of Web Semantics		3	2.188
45	Software and Systems Modeling		3	2.148
46	ACM TRANSACTIONS ON MATHEMATICAL SOFTWARE		3	2.037
47	ACM TRANSACTIONS ON DATABASE SYSTEMS		3	1.971
48	SoftwareX		3	1.959
49	SOFTWARE-PRACTICE & EXPERIENCE		3	1.915
50	Advances in Computers		3	1.875
51	JOURNAL OF THE ACM		3	1.866
52	MATHEMATICS AND COMPUTERS IN SIMULATION		3	1.831
53	VISUAL COMPUTER		3	1.824
54	TSINGHUA SCIENCE AND TECHNOLOGY		3	1.680
55	Frontiers of Information Technology & Electronic Engineering		3	1.599
56	Frontiers of Computer Science		3	1.488
57	JOURNAL OF COMPUTER SCIENCE AND TECHNOLOGY		3	1.421

2021 计算机：理论方法

序号	期刊名	Review	分区	3年平均IF
1	Information Fusion		1	12.453

序号	期刊名	Review	分区	3年平均IF
2	IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION		1	10.410
3	IEEE Transactions on Neural Networks and Learning Systems		1	10.309
4	ACM COMPUTING SURVEYS		1	8.134
5	Computer Science Review	Y	1	7.790
6	Swarm and Evolutionary Computation		1	6.807
7	IEEE Transactions on Information Forensics and Security		1	6.468
8	Future Generation Computer Systems-The International Journal of eScience		2	6.360
9	COMMUNICATIONS OF THE ACM		2	5.684
10	IEEE Transactions on Cloud Computing		2	5.540
11	Wiley Interdisciplinary Reviews-Data Mining and Knowledge Discovery	Y	2	4.756
12	IEEE MULTIMEDIA		2	4.717
13	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE		2	4.161
14	INFORMATION SYSTEMS FRONTIERS		2	4.120
15	HUMAN-COMPUTER INTERACTION		2	4.111
16	EVOLUTIONARY COMPUTATION		2	3.560
17	IEEE-ACM TRANSACTIONS ON NETWORKING		2	3.491
18	IEEE Transactions on Big Data		2	3.344
19	FUZZY SETS AND SYSTEMS		2	3.185
20	Journal of Grid Computing		2	3.123
21	ACM Transactions on Multimedia Computing Communications and Applications		2	3.096
22	International Journal of Bio-Inspired Computation		2	3.095
23	Frontiers of Computer Science		2	1.488
24	Big Data Research		3	3.068
25	Journal of Computational Science		3	3.041
26	Semantic Web		3	2.973
27	IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS		3	2.896
28	IMAGE AND VISION COMPUTING		3	2.885
29	FOUNDATIONS OF COMPUTATIONAL MATHEMATICS		3	2.668
30	STATISTICS AND COMPUTING		3	2.659
31	Big Data		3	2.626
32	JOURNAL OF PARALLEL AND DISTRIBUTED COMPUTING		3	2.617
33	JOURNAL OF SYSTEMS AND SOFTWARE		3	2.613
34	Proceedings of the VLDB Endowment		3	2.454
35	MULTIMEDIA TOOLS AND APPLICATIONS		3	2.390
36	Cluster Computing-The Journal of Networks Software Tools and Applications		3	2.373
37	JOURNAL OF SUPERCOMPUTING		3	2.367
38	INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE		3	2.300
39	PeerJ Computer Science		3	2.242
40	COMPUTING		3	2.109
41	INTERNATIONAL JOURNAL OF HIGH PERFORMANCE COMPUTING APPLICATIONS		3	2.088
42	MULTIDIMENSIONAL SYSTEMS AND SIGNAL PROCESSING		3	2.059
43	INTERNATIONAL JOURNAL OF GENERAL SYSTEMS		3	2.003
44	EXPERT SYSTEMS		3	1.880
45	JOURNAL OF THE ACM		3	1.866
46	MULTIMEDIA SYSTEMS		3	1.818
47	Journal of Cryptographic Engineering		3	1.816
48	ACM Transactions on Autonomous and Adaptive Systems		3	1.802
49	International Journal of Information Security		3	1.768