

附件2：ZJUT TOP 100理工类学术期刊目录（2018年

序号	期刊名
1	Accounts of Chemical Research
2	ACM Computing Surveys
3	ACM Transactions on Graphics
4	ACS Applied Materials and Interfaces
5	ACS Catalysis
6	ACS Chemical Biology
7	ACS Nano
8	Acta Materialia
9	Advanced Energy Materials
10	Advanced Functional Materials
11	Advanced Materials
12	Advanced Optical Materials
13	Advances in Catalysis
14	Advances in Physics
15	AIChE Journal
16	Angewandte Chemie International Edition
17	Annals of Mathematics
18	Annual Review of Food Science and Technology
19	Antimicrob Agents and Chemother
20	Applied and Environmental Microbiology
21	Applied Catalysis B: Environmental
22	Automatica
23	Biochemical Journal
24	Biomacromolecules
25	Biotechnology Advances
26	Biotechnology and Bioengineering
27	Bioresource Technology
28	British Journal of Pharmacology
29	Canadian Geotechnical Journal
30	Carbon
31	Cement and Concrete Research
32	Chemical Communications

33	Chemical Engineering Journal
34	Chemical Reviews
35	Chemical Society Reviews
36	Chemistry of Materials
37	ChemSusChem
38	Computers & Structures
39	Critical Reviews in Food Science and Nutrition
40	Electrochimica Acta
41	Energy & Environmental Science
42	Engineering Structures
43	Environment International
44	Environmental Health Perspectives
45	Environmental Microbiology
46	Environmental Pollution
47	Environmental Science & Technology
48	European Journal of Medicinal Chemistry
49	Food Chemistry
50	Food Hydrocolloids
51	Geotechnique
52	Green Chemistry
53	IEEE Communications Magazine
54	IEEE Photonics Journal
55	IEEE Signal Processing Magazine
56	IEEE Transactions on Automatic Control
57	IEEE Transactions on Control Systems Technology
58	IEEE Transactions on Evolutionary Computation
59	IEEE Transactions on Industrial Electronics
60	IEEE Transactions on Knowledge and Data Engineering
61	IEEE Transactions on Neural Networks and Learning Systems
62	IEEE Transactions on Pattern Analysis and Machine Intelligence
63	IEEE Transactions on Power Electronics
64	IEEE Transactions on Robotics
65	IEEE Transactions on Signal Processing
66	IEEE Transactions on Software Engineering

67	IEEE-ASME Transactions on Mechatronics
68	International Journal for Numerical Methods in Engineering
69	International Journal of Fatigue
70	International journal of machine tools & manufacture
71	International Journal of Pharmaceutics
72	International Journal of Plasticity
73	International Journal of Solids and Structures
74	Journal of Agricultural and Food Chemistry
75	Journal of Bridge Engineering
76	Journal of Controlled Release
77	Journal of Food Engineering
78	Journal of Geotechnical and Geoenvironmental Engineering
79	Journal of Materials Chemistry A/B/C
80	Journal of medicinal chemistry
81	Journal of Membrane Science
82	Journal of Power Sources
83	Journal of the American Chemical Society
84	Journal of The Mechanics and Physics of Solids
85	Materials Today
86	Metabolic Engineering
87	Molecular Nutrition and Food Research
88	Nano Energy
89	Nano Letters
90	Nano Today
91	Nanotechnology
92	Natural Product Reports
93	Nature Biotechnology
94	Nature Chemistry
95	Nature Communications
96	Nature Materials
97	Nature Nanotechnology
98	Nature Photonics
99	Nature Physics
100	Nature Reviews Drug Discovery
101	Nonlinear Analysis-Real World Applications

102	Optics Letters
103	Pest Management Science
104	Pharmacology and Therapeutics
105	Physical Review Letters
106	Proceedings of the National Academy of Sciences of the United States of A
107	Progress in Energy and Combustion Science
108	Progress in Materials Science
109	Reports on Progress in Physics
110	Reviews of Modern Physics
111	Science of the Total Environment
112	Small
113	Soil Biology and Biochemistry
114	Trends in Food Science and Technology
115	Trends in Pharmacological Sciences
116	Water Research

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化学研究述评	0001-4842	20.955	ACCOUNTS OF CHEMICAL RESEARCH
美国计算机学会计算概观	0360-0300	5.550	ACM COMPUTING SURVEYS
美国计算机学会图形学汇刊	0730-0301	4.384	ACM TRANSACTIONS ON GRAPHICS
美国化学会应用材料与界面	1944-8244	8.097	ACS Applied Materials & Interfaces
美国化学会：催化	2155-5435	11.384	ACS Catalysis
ACS化学生物学	1554-8929	4.592	ACS Chemical Biology
ACS纳米	1936-0851	13.709	ACS Nano
材料学报	1359-6454	6.036	ACTA MATERIALIA
先进能源材料	1614-6832	21.875	Advanced Energy Materials
先进功能材料	1616-301X	13.325	ADVANCED FUNCTIONAL MATERIALS
先进材料	0935-9648	21.950	ADVANCED MATERIALS
先进光学材料	2195-1071	7.430	Advanced Optical Materials
催化作用进展	0360-0564	7.250	Advances in Catalysis
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美国化学工程师协会志	0001-1541	3.326	AICHE JOURNAL
应用化学国际版	1433-7851	12.102	ANGEWANDTE CHEMIE-INTERNATIONAL EDIT
数学纪事	0003-486X	4.768	ANNALS OF MATHEMATICS
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生物大分子	1525-7797	5.738	BIOMACROMOLECULES
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碳素材料	0008-6223	7.082	CARBON
水泥与混凝土研究	0008-8846	5.430	CEMENT AND CONCRETE RESEARCH
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电化学学报	0013-4686	5.116	ELECTROCHIMICA ACTA
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欧洲医药化学杂志	0223-5234	4.816	EUROPEAN JOURNAL OF MEDICINAL CHEMIS
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