

江苏师范大学文件

苏师大科〔2019〕12号

关于印发《江苏师范大学自然科学 导向性期刊目录》的通知

校属各单位：

《江苏师范大学自然科学导向性期刊目录》已经学校研究通过，现予印发，请遵照执行。

江苏师范大学

2019年4月25日

江苏师范大学自然科学导向性期刊目录

第一章 说明

为提高我校高水平科研论文数量，提升国际科研评价指标排名，加强学科竞争力，落实学术成果代表作制度，基于自然科学期刊的学术声誉和学术影响力，遴选制订本导向性期刊目录。目录按照自然科学超一流期刊(A0)、学科门类顶级期刊(A1)、一级学科一流期刊(A2)、二级学科代表期刊(A3)以及特色方向期刊(A4)五个类别分别遴选，按学科列表。

1. 自然科学超一流期刊(A0)：Nature、Science、Cell。

2. 学科门类顶级期刊(A1)：自然指数期刊中的 Nature 子刊和 Science 子刊、美国科学院院刊(PNAS)、专家按学科门类顶级期刊的水平评审通过的期刊。

3. 一级学科一流期刊(A2)：专家按一级学科一流期刊的水平评审通过的期刊、各学科三年平均影响因子不小于 30 的期刊。

4. 二级学科代表期刊(A3)：专家按二级学科代表期刊的水平评审通过的期刊、自然指数期刊、各学科三年平均影响因子不小于 20 的期刊。

5. 特色方向期刊(A4)：各学院确定的特色方向期刊、各学科三年平均影响因子不小于 10 的期刊。

6. 各学院每年可按不超过 5%的比例进行调整。

7. 本目录仅限于基于学术声誉的学术成果评价，其他用途仅供参考。

第二章 学科范围

按照 ESI 学科和我校已有的自然科学一级学科，确定学科范围如下表所示。

自然科学学科列表

序号	我校现有一级学科	学科代码	ESI 学科名称
1	数学	0701	数学
2	统计学	0714	
3	物理	0702	物理
4	化学	0703	化学
5	地理学	0705	地球科学
6	测绘科学与技术	0816	
7	城乡规划	0833	
8	生物学	0710	生物与生物化学
9	生态学	0713	环境与生态
10			农业科学
11	材料科学与工程	0805	材料科学
12	软件工程	0835	计算机科学
13	机械工程	0802	工程学
14	光学工程	0803	
15	电气工程	0808	
16	管理科学与工程	1201	经济

数学（含统计学）

序号	期刊名称	类别	三年平均 影响因子	来源
1	Acta Mathematica	A1	2.879	专家评审
2	Annals of Mathematics	A1	3.424	
3	Journal of The American Mathematical Society	A1	3.361	
4	Econometrica	A1	3.774	
5	Inventiones Mathematicae	A1	2.712	
6	Communications on Pure and Applied Mathematics	A2	3.513	
7	Duke Mathematical Journal	A2	2.033	
8	Geometric and Functional Analysis	A2	1.53	
9	IEEE Transactions on Information Theory	A2	2.247	
10	Annals of Statistics	A2	2.661	
11	Journal of The American Statistical Association	A2	1.907	
12	Journal of The Royal Statistical Society Series B-Statistical Methodology	A2	4.116	
13	Advances in Mathematics	A2	1.357	
14	Archive for Rational Mechanics and Analysis	A3	2.311	
15	Journal of the European Mathematical Society	A3	1.915	

16	Memoirs of the American Mathematical Society	A3	1.214
17	Statistical Science	A3	2.278
18	Journal of Business & Economic Statistics	A3	1.849
19	Operations Research	A3	1.766
20	Annals of Probability	A3	1.698
21	Biometrika	A3	1.332
22	Annals of Applied Statistics	A3	1.491
23	Annals of Applied Probability	A3	1.571
24	Technometrics	A3	1.597
25	Proceedings of the London Mathematical Society	A3	1.154
26	Transactions of the American Mathematical Society	A3	1.248
27	Compositio Mathematica	A3	1.125
28	SIAM Journal on Numerical Analysis	A3	1.888
29	Probability Theory and Related Fields	A3	1.877
30	Journal of Functional Analysis	A3	1.283
31	Journal of Differential Geometry	A3	1.33
32	Journal de Mathématiques Pures et Appliquées	A3	1.768
33	SIAM Journal on Scientific Computing	A3	1.947

专家评审

34	Communications in Mathematical Physics	A3	2.32	
35	Journal of Econometrics	A3	1.615	
36	Journal of Algebra	A4	0.675	学院推荐
37	Journal of Lie Theory	A4	0.529	
38	Calculus of Variations and Partial Differential Equations	A4	1.741	
39	International Mathematics Research Notices	A4	1.145	
40	Manuscripta Mathematica	A4	0.677	
41	Journal of Geometric Analysis	A4	0.996	
42	Journal of Computational Physics	A4	2.864	
43	Journal of Scientific Computing	A4	1.814	
44	Numerical Methods for Partial Differential Equations	A4	1.305	
45	Bernoulli	A4	1.337	
46	Stochastic Processes and Their Applications	A4	1.051	
47	Annales de l'Institut Henri Poincare Probabilites et Statistiques	A4	1.113	
48	Applied Mathematics and Optimization	A4	1.175	
49	Electronic Journal of Probability	A4	0.901	
50	Journal of Differential Equations	A4	1.782	
51	SIAM Journal on Mathematical	A4	1.528	

	Analysis			学院推荐
52	Journal of Mathematical Biology	A4	1.786	
53	European Journal of Combinatorics	A4	0.928	
54	Discrete Mathematics	A4	0.738	
55	Journal of Graph Theory	A4	0.685	
56	Journal of Multivariate Analysis	A4	1.009	
57	Naval Research Logistics	A4	0.989	
58	Journal of Statistical Planning and Inference	A4	0.814	
59	Journal of Time Series Analysis	A4	0.826	
60	Probability in the Engineering and Informational Sciences	A4	0.803	

物理学（含光学工程）

序号	期刊名称	类别	三年平均 影响因子	来源
1	Nature Photonics	A1	33.802	自然指数
2	Nature Physics	A1	20.581	自然指数
3	Reviews of Modern Physics	A2	33.233	高影响因子
4	Nano Letters	A2	13.361	专家评审
5	Physical Review Letters	A2	7.873	专家评审
6	Physical Review X	A2	10.178	专家评审
7	Living Reviews in Relativity	A3	26.85	高影响因子
8	Advances in Physics	A3	20.217	高影响因子
9	Light-Science & Applications	A3	14.1	专家评审
10	Optica	A3	6.466	专家评审
11	Optics Express	A3	3.314	专家评审
12	Optics Letters	A3	3.249	专家评审
13	Physical Review E	A3	2.302	专家评审
14	Photonics Research	A3	3.929	专家评审
15	Applied Physics Letters	A3	3.285	自然指数
16	European Physical Journal C	A3	5.098	自然指数
17	Journal of High Energy Physics	A3	6.066	专家评审、 自然指数
18	Nanoscale	A3	7.507	专家评审

19	Physical Review A	A3	2.833	自然指数
20	Physical Review B	A3	3.763	专家评审、 自然指数
21	Physical Review D	A3	4.5697	专家评审、 自然指数
22	Physics Reports-Review Section of Physics Letters	A4	17.899	高影响因子
23	Annual Review of Condensed Matter Physics	A4	16.584	高影响因子
24	Nano Today	A4	15.211	高影响因子
25	Reports on Progress in Physics	A4	14.769	高影响因子
26	Applied Physics Reviews	A4	13.989	高影响因子
27	Advances in Optics and Photonics	A4	13.437	高影响因子
28	Annual Review of Fluid Mechanics	A4	12.505	高影响因子
29	Surface Science Reports	A4	11.349	高影响因子
30	Physics Letters B	A4	4.807	学院推荐
31	Solid State Physics	A4	5.001	
32	New Journal of Physics	A4	3.579	
33	Journal of Chemical Physics	A4	2.965	
34	Nuclear Physics B	A4	3.781	
35	Journal of Lightwave Technology	A4	3.652	
36	IEEE Journal of Selected Topics in Quantum Electronics	A4	3.367	
37	Journal of Luminescence	A4	2.732	

38	Optical Material Express	A4	2.566	
39	Laser Physics Letters	A4	2.325	
40	npj Computational Materials	A4	8.941	
41	Journal of the American Ceramic Society	A4	2.841	
42	Journal of Network and Computer Applications	A4	3.991	
43	Journal of The Franklin Insitute-Engineering and Applied Mathematics	A4	3.576	

化学

序号	期刊名称	类别	三年平均 影响因子	来源
1	Nature Chemistry	A1	26.363	自然指数
2	Chemical Reviews	A2	43.955	高影响因子
3	Chemical Society Reviews	A2	35.364	高影响因子
4	Angewandte Chemie International Edition	A2	11.655	专家评审
5	Journal of the American Chemical Society	A2	13.003	专家评审
6	ACS Nano	A2	13.386	专家评审
7	Progress in Polymer Science	A3	26.627	高影响因子
8	Energy & Environmental Science	A3	25.156	高影响因子
9	Accounts of Chemical Research	A3	21.531	高影响因子
10	Chem	A3		专家评审
11	ACS Catalysis	A3	9.744	专家评审
12	Analytical Chemistry	A3	5.947	专家评审、 自然指数
13	Chemical Communications	A3	6.573	自然指数
14	Chemical Science	A3	9.008	自然指数
15	Inorganic Chemistry	A3	4.813	自然指数
16	Journal of Physical Chemistry Letters	A3	8.45	专家评审、 自然指数
17	Macromolecules	A3	5.73	专家评审、 自然指数

18	Organic Letters	A3	6.558	专家评审,自然指数
19	Annual Review of Physical Chemistry	A4	15.037	高影响因子
20	Journal of Photochemistry and Photobiology C-Photochemistry Reviews	A4	13.523	高影响因子
21	Coordination Chemistry Reviews	A4	12.852	高影响因子
22	Wiley Interdisciplinary Reviews-Computational Molecular Science	A4	12.045	高影响因子
23	Aldrichimica Acta	A4	10.894	高影响因子
24	Journal of Organic Chemistry	A4	4.849	学院推荐
25	Advanced Synthesis & Catalysis	A4	5.646	
26	Chemistry-A European journal	A4	5.317	
27	Green Chemistry	A4	9.125	
28	Dalton Transactions	A4	4.029	
29	Crystal Growth & Design	A4	4.055	
30	Applied Catalysis B-Environmental	A4	9.446	
31	Biosensors & Bioelectronics	A4	7.780	
32	ACS Applied Materials & Interface	A4	7.504	
33	Journal of Power Sources	A4	6.395	
34	Journal of Hazardous Materials	A4	6.065	
35	Sensors and Actuators B-Chemical	A4	5.401	

36	Industrial & Engineering Chemistry Research	A4	2.666	
37	Journal of Controlled Release	A4	7.786	
38	Journal of Medicinal Chemistry	A4	6.259	

地球科学（含空间科学）

序号	期刊名称	类别	三年平均 影响因子	来源
1	Nature Geoscience	A1	12.73	自然指数
2	Annual Review of Astronomy and Astrophysics	A2	33.975	高影响因子
3	Remote Sensing of Environment	A2	6.18	专家评审
4	Reviews of Geophysics	A2	12.861	专家评审
5	Earth-Science Reviews	A2	7.309	专家评审
6	Global Environmental Change-Human and Policy Dimensions	A2	5.698	专家评审
7	Landscape and Urban Planning	A2	3.751	专家评审
8	Journal of Geodesy	A3	2.711	专家评审
9	ISPRS Journal of Photogrammetry and Remote Sensing	A3	4.569	专家评审
10	GPS Solutions	A3	3.323	专家评审
11	IEEE Transactions on Geoscience and Remote Sensing	A3	3.939	专家评审
12	Climatic Change	A3	3.423	专家评审
13	Journal of Geophysical Research-Biogeosciences	A3	3.395	专家评审
14	Cryosphere	A3	5.075	专家评审
15	Quarterly Journal of the Royal Meteorological Society	A3	3.455	专家评审

16	Earth Surface Processes and Landforms	A3	3.349	专家评审
17	Quaternary Science Reviews	A3	4.63	专家评审
18	Geophysical Research Letters	A3	4.22	专家评审
19	Hydrology and Earth System Sciences	A3	3.987	专家评审
20	Atmospheric Environment	A3	3.456	专家评审
21	International Journal of Geographical Information Science	A3	2.074	专家评审
22	Earth and Planetary Science Letters	A3	4.49	自然指数
23	Geochimica et Cosmochimica Acta	A3	4.418	自然指数
24	Geology	A3	4.689	自然指数
25	Astronomy & Astrophysics	A3	4.859	自然指数
26	Journal of Geophysical Research: Solid Earth	A3	3.35	自然指数
27	Journal of Geophysical Research: Atmospheres	A3	3.454	自然指数
28	Astrophysical Journal Letters	A3	5.449	自然指数
29	Monthly Notices of the Royal Astronomical Society	A3	5.007	自然指数
30	Living Reviews in Solar Physics	A4	16.475	高影响因子
31	Annual Review of Marine Science	A4	13.301	高影响因子
32	Astronomy and Astrophysics Review	A4	12.698	高影响因子
33	Astrophysical Journal Supplement Series	A4	10.476	高影响因子

34	Surveys in Geophysics	A4	3.827	学院推荐
35	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing	A4	2.695	
36	Hydrological Processes	A4	2.82	
37	Catena	A4	2.874	
38	Global and Planetary Change	A4	3.41	
39	Geomorphology	A4	2.852	
40	Journal of Quaternary Science	A4	2.469	
41	Ecological Indicators	A4	3.511	
42	Journal of Environmental Management	A4	3.288	
43	Environmental Pollution	A4	4.694	
44	Remote Sensing	A4	3.153	
45	Renewable & Sustainable Energy Reviews	A4	6.916	
46	Land Degradation & Development	A4	7.007	
47	Geoderma	A4	3.221	
48	Soil Science Society of America Journal	A4	1.772	

生物学（含植物动物、微生物、分子生物等）

序号	期刊名录	类别	三年平均 影响因子	来源
1	Nature Methods	A1	27.487	自然指数
2	Nature Biotechnology	A1	42.098	自然指数
3	Nature Chemical Biology	A1	13.59	自然指数
4	Nature Structural and Molecular Biology	A1	13.081	自然指数
5	Nature Reviews Molecular Cell Biology	A1	41.003	自然指数
6	Nature Genetics	A1	29.642	自然指数
7	Nature Medicine	A1	29.489	自然指数
8	Nature Cell Biology	A1	19.479	自然指数
9	Science Translational Medicine	A1	16.289	自然指数
10	Nature Reviews Genetics	A2	37.719	高影响因子
11	Cell Metabolism	A2	17.677	专家评审
12	Molecular Cell	A2	14.23	专家评审
13	Nature Plants	A2	10.3	专家评审
14	Plant Physiology	A2	6.526	专家评审
15	PLOS Biology	A2	9.269	专家评审
16	Developmental Cell	A2	9.407	专家评审
17	Plant Cell	A2	8.867	专家评审
18	Molecular Plant	A2	7.435	专家评审

19	Cancer Cell	A3	24.715	高影响因子
20	Cell Stem Cell	A3	22.683	高影响因子
21	Physiological Reviews	A3	28.52	高影响因子
22	Annual Review of Biochemistry	A3	23.876	高影响因子
23	Annual Review of Plant Biology	A3	22.746	高影响因子
24	Nature Reviews Microbiology	A3	25.04	高影响因子
25	New Phytologist	A3	7.404	专家评审
26	Plant Journal	A3	5.78	专家评审
27	ISME Journal: Multidisciplinary Journal of Microbial Ecology	A3	9.431	自然指数
28	Annual Review of Animal Biosciences	A3	4.304	专家评审
29	Molecular Plant-Microbe Interactions	A3	4.14	专家评审
30	BMC Biology	A3	7.243	专家评审
31	PLOS Pathogens	A3	7.058	专家评审
32	Molecular Biology Evolution	A3		专家评审
33	Plant Biotechnology Journal	A3	6.428	专家评审
34	Neurology	A3	8.224	专家评审
35	Cell Research	A3	14.277	专家评审
36	Molecular Systems Biology	A3	10.401	专家评审
37	Cell Host & Microbe	A3	13.275	自然指数
38	Genome Research	A3	12.634	自然指数

39	Current Biology	A3	9.135	自然指数
40	eLife	A3	8.443	自然指数
41	Journal of Biological Chemistry	A3	4.319	自然指数
42	EMBO Journal	A3	9.956	自然指数
43	Genes and Development	A3	10.084	自然指数
44	Journal of Cell Biology	A3	8.835	自然指数
45	PLOS Genetics	A3	6.763	自然指数
46	Proceeding of the Royal Society B: Biological Science	A3	4.938	自然指数
47	Endocrine Reviews	A4	17.234	高影响因子
48	Annual Review of Physiology	A4	15.126	高影响因子
49	Trends in Biochemical Sciences	A4	13.556	高影响因子
50	Annual Review of Biophysics	A4	12.579	高影响因子
51	Trends in Biotechnology	A4	11.716	高影响因子
52	Biological Reviews	A4	10.67	高影响因子
53	Progress in Lipid Research	A4	10.612	高影响因子
54	Studies in Mycology	A4	13.713	高影响因子
55	Annual Review of Entomology	A4	13.377	高影响因子
56	Trends in Plant Science	A4	11.913	高影响因子
57	Clinical Microbiology Reviews	A4	17.85	高影响因子
58	Microbiology and Molecular Biology Reviews	A4	14.437	高影响因子

59	American Journal of Human Genetics	A4	10.25	高影响因子
60	FEMS Microbiology Reviews	A4	13.043	高影响因子
61	Annual Review of Microbiology	A4	10.711	高影响因子
62	Annual Review of Cell and Developmental Biology	A4	14.777	高影响因子
63	Trends in Cell Biology	A4	12.957	高影响因子
64	Annual Review of Genetics	A4	12.235	高影响因子
65	Annual Review of Biomedical Engineering	A4	11.66	高影响因子
66	Genome Biology	A4	11.344	高影响因子
67	Trends in Genetics	A4	10.207	高影响因子
68	Plant Cell and Environment	A4	5.919	学院推荐
69	Journal of Experimental Botany	A4	5.62	
70	Cellular Physiology and Biochemistry	A4	5.085	
71	Cellular Microbiology	A4	4.475	
72	Cell Discovery	A4	4.462	
73	Molecular Plant Pathology	A4	4.407	
74	Antimicrobial Agents and Chemotherapy	A4	4.324	
75	Molecular and Cellular Biology	A4	4.213	
76	Journal of Cellular Physiology	A4	4.053	
77	Cellular Signaling	A4	3.872	

78	Molecular Microbiology	A4	3.825	
79	Applied and Environmental Microbiology	A4	3.754	
80	Molecular Biology of the Cell	A4	3.745	
81	Biotechnology for Biofuels	A4	5.715	
82	Food Chemistry	A4	4.509	

生态学

序号	期刊名录	类别	三年平均 影响因子	来源
1	Nature Climate Change	A1	17.012	自然指数
2	Trends in Ecology & Evolution	A2	16.066	专家评审
3	Annual Review of Ecology Evolution and Systematics	A2	10.032	专家评审
4	Ecology Letters	A2	10.303	专家评审
5	Journal of Ecology	A3	5.838	专家评审
6	Frontiers in Ecology and the Environment	A3	7.995	专家评审
7	Ecosystems	A3	3.964	专家评审
8	Landscape Ecology	A3	3.591	专家评审
9	Global Change Biology	A3	8.33	专家评审
10	Conservation Letters	A3	7.129	专家评审
11	Journal of Applied Ecology	A3	5.02	专家评审
12	Ecology	A3	4.733	专家评审
13	American Naturalist	A3	3.716	专家评审
14	Science of the Total Environment	A3	4.325	专家评审
15	Water Research	A3	6.154	自然指数
16	Environmental Science and Technology	A3	5.64	自然指数
17	Systematic Biology	A4	10.51	高影响因子

农业科学

序号	期刊名录	类别	三年平均 影响因子	来源
1	Soil Biology & Biochemistry	A2	4.314	专家评审
2	Advances in Agronomy	A2	4.36	专家评审
3	Annual Review of Food Science and Technology	A2	6.85	专家评审
4	Annual Review of Nutrition	A2	8.066	专家评审
5	Field Crops Research	A3	2.987	专家评审
6	Scientia Horticulturae	A3	1.509	专家评审
7	Trends in Food Science & Technology	A3	4.997	专家评审
8	Journal of Animal Science and Biotechnology	A3	1.923	专家评审
9	Plant and Soil	A3	2.991	专家评审
10	Theoretical and Applied Genetics	A3	3.941	专家评审
11	Molecular Nutrition & Food Research	A3	4.492	专家评审
12	Journal Agricultural Food Chemistry	A3		专家评审
13	Agricultural and Forest Meteorology	A3	4.037	专家评审

材料学

序号	期刊名称	类别	三年平均 影响因子	来源
1	Nature Nanotechnology	A1	36.1	自然指数
2	Nature Materials	A1	38.377	自然指数
3	Materials Today	A2	17.865	专家评审
4	Advanced Materials	A2	18.748	专家评审
5	Progress in Materials Science	A3	29.88	高影响因子
6	Materials Science & Engineering R-Reports	A3	23.144	高影响因子
7	Small	A3	8.442	专家评审
8	Chemistry of Materials	A3	9.076	专家评审
9	Journal of Materials Chemistry A	A3	8.191	专家评审
10	Journal of Materials Chemistry C	A3	5.006	专家评审
11	Soft Matter	A3	3.905	专家评审
12	Physical Review Materials	A3		专家评审
13	Advanced Functional Materials	A3	11.77	自然指数
14	Advanced Energy Materials	A4	16.032	高影响因子
15	Annual Review of Materials Research	A4	11.892	高影响因子
16	Nano Energy	A4	11.407	高影响因子

计算机科学

序号	期刊名称	类别	三年平均 影响因子	来源
1	ACM Transactions on Computer Systems	A3	2.415	专家评审
2	ACM Transactions on Computer-Human Interaction	A3	1.533	专家评审
3	ACM Transactions on Database Systems	A3	0.945	专家评审
4	ACM Transactions on Graphics	A3	4.134	专家评审
5	ACM Transactions on Information Systems	A3	1.437	专家评审
6	ACM Transactions on Programming Languages & Systems	A3	1.693	专家评审
7	ACM Transactions on Software Engineering and Methodology	A3	1.733	专家评审
8	ACM Transactions on Storage	A3	1.061	专家评审
9	Artificial Intelligence	A3	3.834	专家评审
10	IEEE Journal on Selected Areas in Communications	A3	5.07	专家评审
11	IEEE Transactions on Cybernetics	A3	5.655	专家评审
12	IEEE Transactions on Computers	A3	2.099	专家评审
13	IEEE Transactions on Dependable and Secure Computing	A3	1.956	专家评审
14	IEEE Transactions on Information Forensics and Security	A3	4.063	专家评审

15	IEEE Transactions on Mobile Computing	A3	2.94	专家评审
16	IEEE Transactions on Parallel and Distributed Systems	A3	3.004	专家评审
17	IEEE Transactions on Software Engineering	A3	2.134	专家评审
18	IEEE Transactions on Visualization and Computer Graphics	A3	2.136	专家评审
19	IEEE/ACM Transactions on Networking	A3	2.458	专家评审
20	Information and Computation	A3	0.918	专家评审
21	Journal of Cryptology	A3	1.291	专家评审
22	Journal of the ACM	A3	1.684	专家评审
23	SIAM Journal on Computing	A3	1.005	专家评审
24	VLDB Journal	A3	2.527	专家评审
25	IEEE Transactions on Neural Networks and Learning Systems	A3	5.084	专家评审
26	Information Science	A3	4.078	专家评审
27	IEEE Communications Surveys and Tutorials	A4	11.071	高影响因子
28	IEEE Transactions on Evolutionary Computation	A4	10.629	学院推荐
29	Neural networks	A4	5.287	
30	Evolutionary Computation	A4	3.826	
31	Knowledge-Based Systems	A4	4.529	

32	Journal of Software	A4	
33	Future Generation Computer Systems	A4	3.997
34	IEEE Communications Letters	A4	1.988
35	Security and Communication Networks	A4	1.067
36	Journal of Information Science and Engineering	A4	0.468
37	IEEE Transactions on Service Computing	A4	3.52
38	Empirical Software Engineering	A4	3.275
39	Automated Software Engineering	A4	2.625
40	Software: Practice and Experience	A4	1.609
41	Journal of Systems and Software	A4	2.444
42	Information and Software Technology	A4	2.694

工程学（含电气、控制、机械、能源等）

序号	期刊名称	类别	三年平均 影响因子	来源
1	IEEE Transactions on Power Electronics	A3	6.037	专家评审
2	IEEE Transactions on Energy Conversion	A3	2.91	专家评审
3	IEEE Transactions on Power Systems	A3	3.945	专家评审
4	IEEE Transactions on Dielectrics and Electrical Insulation	A3	1.566	专家评审
5	IEEE Transactions on Industrial Electronics	A3	6.683	专家评审
6	IEEE Transactions on Smart Grid	A3	4.696	专家评审
7	IEEE Industrial Electronics Magazine	A3	6.681	专家评审
8	IEEE Transactions on Automatic Control	A3	3.275	专家评审
9	IEEE Transactions on Signal Processing	A3	3.237	专家评审
10	IEEE Transactions on Robotics	A3	2.832	专家评审
11	Automatica	A3	4.035	专家评审
12	International Journal of Machine Tools & Manufacture	A3	3.449	专家评审
13	Mechanism and Machine Theory	A3	1.975	专家评审
14	Mechanical Systems and Signal Processing	A3	3.048	专家评审
15	Journal of Sound and Vibration	A3	2.171	专家评审

16	Journal of Intelligent Manufacturing	A3	2.254	专家评审
17	Vehicle System Dynamics	A3	1.505	专家评审
18	Journal of Mechanical Design	A3	1.753	专家评审
19	IEEE-ASME Transactions on Mechatronics	A3	3.878	专家评审
20	Tribology International	A3	2.366	专家评审
21	International Journal of Engineering Science	A3	3.365	专家评审
22	Nonlinear Dynamics	A3	3.104	专家评审
23	Archives of Computational Methods in Engineering	A3	4.318	专家评审
24	International Journal of Precision Engineering and Manufacturing-Green Technology	A3	3.02	专家评审
25	Journal of Urban Planning and Development	A3	1.503	专家评审
26	Journal of Hydrology	A3	3.193	专家评审
27	Waste Management	A3	3.693	专家评审
28	Chemical Engineering Journal	A3	5.282	专家评审
29	Applied Energy	A3	6.18	专家评审
30	IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems	A3	1.375	专家评审
31	IEEE Transactions on Image Processing	A3	4.063	专家评审

32	IEEE Transactions on Knowledge and Data Engineering	A3	2.66	专家评审
33	IEEE Transactions on Pattern Analysis and Machine Intelligence	A3	6.729	专家评审
34	Proceedings of the IEEE	A3	6.6	专家评审
35	Progress in Energy and Combustion Science	A4	17.795	高影响因子
36	IEEE Journal of Emerging and selected Topics in Power Electronics	A4	4.192	学院推荐
37	International Journal of Electrical Power & Energy Systems	A4	3.162	
38	Energy	A4	4.593	
39	IET Power Electronics	A4	2.907	
40	IEEE Transactions on Industry Applications	A4	2.527	
41	IEEE Transactions on Power Delivery	A4	2.867	
42	IEEE ACCESS	A4	2.690	
43	IET Electric Power Applications	A4	1.811	
44	IEEE Transactions on Automation Science and Engineering	A4	3.288	
45	International Journal of Robust and Nonlinear Control	A4	3.259	
46	Reliability Engineering and System Safety	A4		
47	Pattern Recognition	A4	3.982	
48	International Journal of Robotics Research	A4	3.946	
49	Expert Systems with Applications	A4	3.559	
50	Signal Processing	A4	2.881	
51	Research in Engineering Design	A4	2.625	

52	Applied Ergonomics	A4	2.435	学院推荐
53	CIRP Annals - Manufacturing Technology	A4	3.333	
54	International Journal of Mechanical Sciences	A4	3.570	
55	3D Printing and Additive Manufacturing	A4	2.304	
56	International Journal of Thermal Sciences	A4	3.361	
57	Renewable Energy	A4	4.900	
58	Wind Energy	A4	2.938	
59	Applied Thermal Engineering	A4	3.77	
60	Journal of Materials Science	A4	2.599	
61	Automation in Construction	A4	4.437	
62	IEEE Electron Device Letters	A4	3.433	
63	Journal of Alloys and Compounds	A4	3.779	
64	ISA Transaction	A4	3.78	

管理科学

序号	期刊名称	类别	三年平均 影响因子	来源
1	Management Science	A2	2.682	专家评审
2	Journal of Operations Management	A2	4.342	专家评审
3	Manufacturing & Service Operations Management	A3	1.704	专家评审
4	Production and Operations Management	A3	1.674	专家评审
5	INFORMS Journal on Computing	A3	1.165	专家评审
6	Academy of management Journal	A4	6.700	学院推荐
7	Journal of management	A4	8.080	
8	Journal of Cleaner Production	A4	5.442	
9	OMEGA-International Journal of Management Science	A4	4.101	
10	Transportation Science	A4	3.303	
11	European Journal of Operational Research	A4	3.135	
12	International Journal of Production Economics	A4	3.561	
13	Journal of the Academy of Marketing Science	A4	8.488	
14	Journal of Business Economics and Management	A4		
15	Resources Policy	A4	2.695	
16	Sustainability	A4	1.736	

17	Decision Support Systems	A4	3.130	
18	Information Systems Research	A4		
19	Journal of Management Information Systems	A4	2.708	
20	Decision Sciences	A4	1.347	

医学类学科（含临床医学、药学、心理、免疫、神经等）

序号	期刊名录	类别	三年平均 影响因子	来源
1	Nature Neuroscience	A1	16.886	自然指数
2	Nature Immunology	A1	20.297	自然指数
3	CA-A Cancer Journal for Clinicians	A1	156.473	高影响因子
4	New England Journal of Medicine	A1	62.612	高影响因子
5	Lancet	A1	45.683	高影响因子
6	JAMA-Journal of the American Medical Association	A2	39.126	高影响因子
7	Nature Reviews Cancer	A2	36.264	高影响因子
8	Nature Reviews Immunology	A2	38.111	高影响因子
9	Annual Review of Immunology	A2	34.422	高影响因子
10	Nature Reviews Drug Discovery	A2	48.676	高影响因子
11	Immunity	A3	22.829	自然指数、 高影响因子
12	Lancet Oncology	A3	28.366	高影响因子
13	Annual Review of Pathology-Mechanisms of Disease	A3	23.12	高影响因子
14	Journal of Clinical Oncology	A3	21.144	高影响因子
15	Lancet Infectious Diseases	A3	21.223	高影响因子
16	Nature Reviews Neuroscience	A3	29.868	高影响因子
17	Lancet Neurology	A3	23.883	高影响因子

18	World Psychiatry	A3	20.33	高影响因子
19	Annual Review of Psychology	A3	20.282	高影响因子
20	Journal of Experimental Medicine	A3	11.915	自然指数
21	Journal of Neuroscience	A3	6.085	自然指数
22	Molecular Psychiatry	A3	13.671	自然指数
23	Neuron	A3	14.3517	自然指数
24	Cancer Research	A3	9.002	自然指数
25	Journal of Clinical Investigation	A3	12.8747	自然指数
26	International Journal of Human-Computer Studies	A3	1.877	专家评审
27	Cancer Discovery	A4	19.749	高影响因子
28	BMJ-British Medical Journal	A4	19.309	高影响因子
29	Journal of the American College of Cardiology	A4	18.053	高影响因子
30	Nature Reviews Clinical Oncology	A4	17.886	高影响因子
31	Gastroenterology	A4	17.765	高影响因子
32	Annals of Internal Medicine	A4	17.202	高影响因子
33	Circulation	A4	17.195	高影响因子
34	European Heart Journal	A4	16.826	高影响因子
35	JAMA Oncology	A4	16.559	高影响因子
36	Nature Reviews Endocrinology	A4	15.677	高影响因子
37	GUT	A4	15.413	高影响因子

38	JAMA Internal Medicine	A4	15.194	高影响因子
39	Lancet Diabetes & Endocrinology	A4	15.082	高影响因子
40	European Urology	A4	15.06	高影响因子
41	Lancet Respiratory Medicine	A4	14.748	高影响因子
42	Lancet Global Health	A4	14.15	高影响因子
43	Nature Reviews Gastroenterology & Hepatology	A4	13.574	高影响因子
44	PLOS Medicine	A4	13.292	高影响因子
45	American Journal of Respiratory and Critical Care Medicine	A4	13.106	高影响因子
46	Annual Review of Medicine	A4	12.497	高影响因子
47	JNCI-Journal of the National Cancer Institute	A4	12.181	高影响因子
48	Circulation Research	A4	12.178	高影响因子
49	Hepatology	A4	12.004	高影响因子
50	Annals of the Rheumatic Diseases	A4	11.857	高影响因子
51	Blood	A4	11.821	高影响因子
52	Journal of Hepatology	A4	11.471	高影响因子
53	Leukemia	A4	11.412	高影响因子
54	Nature Reviews Cardiology	A4	11.338	高影响因子
55	Human Reproduction Update	A4	11.036	高影响因子
56	Morbidity and Mortality Weekly Report	A4	11.036	高影响因子

57	Nature Reviews Rheumatology	A4	10.855	高影响因子
58	American Journal of Gastroenterology	A4	10.235	高影响因子
59	Nature Reviews Nephrology	A4	10.05	高影响因子
60	Journal of Allergy and Clinical Immunology	A4	12.347	高影响因子
61	Trends in Immunology	A4	11.706	高影响因子
62	Behavioral and Brain Sciences	A4	18.462	高影响因子
63	Nature Reviews Neurology	A4	18.011	高影响因子
64	Annual Review of Neuroscience	A4	16.405	高影响因子
65	Trends in Neurosciences	A4	12.394	高影响因子
66	Progress in Neurobiology	A4	12.129	高影响因子
67	Acta Neuropathologica	A4	11.445	高影响因子
68	Alzheimers & Dementia	A4	11.168	高影响因子
69	Biological Psychiatry	A4	10.96	高影响因子
70	Pharmacological Reviews	A4	17.795	高影响因子
71	Annual Review of Pharmacology and Toxicology	A4	15.337	高影响因子
72	Advanced Drug Delivery Reviews	A4	14.136	高影响因子
73	Trends in Pharmacological Sciences	A4	12.059	高影响因子
74	Pharmacology & Therapeutics	A4	10.617	高影响因子
75	Natural Product Reports	A4	10.702	高影响因子
76	Trends in Cognitive Sciences	A4	18.406	高影响因子

77	Psychological Bulletin	A4	15.463	高影响因子
78	JAMA Psychiatry	A4	14.319	高影响因子
79	American Journal of Psychiatry	A4	13.325	高影响因子
80	Annual Review of Clinical Psychology	A4	12.341	高影响因子

综合类

序号	期刊名录	类别	三年平均 影响因子	来源
1	Nature Communications	A1	11.641	自然指数
2	Proceedings of the National Academy of Sciences of the United States of America	A1	9.586	公认、自然 指数
3	Science Advances	A1	11.511	自然指数

