

安徽大学自然科学导向性期刊目录

说 明

一、根据《国务院办公厅关于完善科技成果评价机制的指导意见》（国办发〔2021〕26号），结合安徽大学实际，特制定本标准。学校自然科学类导向性期刊实行分级制度，在中国大陆出版的和在中国大陆以外出版的期刊论文和会议论文均分为A+、A、B、C、D五类。导向性期刊目录定期动态调整。

二、相关工作将考虑到新旧版本期刊目录的衔接，在教师职务评聘等工作中如何使用以学校相关文件为准，由人事处负责解释；在教师科研考核中如何使用以学校教师科研考核办法为准。

三、在国际期刊索引（SCI、EI）源期刊中发表的成果形式仅限于论文（Article）和评论（Review），其他成果形式不视为导向性期刊论文。

四、在 Science、Nature、Cell、The Lancet（柳叶刀）上发表的论文，均认定为A+类；在 Acta Mathematica、Annals of Mathematics、Inventiones Mathematicae 和 Journal of the American Mathematical Society 发表的论文，均认定为A+类；在《中国科学：数学》中文版、《中国科学：化学》中英文版、《中国科学：生命科学》中英文版、《中国科学：地球科学》中英文版、《中国科学：技术科学》中英文版、《中国科学：信息科学》中英文版、《中国科学：物理学 力学 天文学》中英文版和《中国科学：材料科学》英文版，Nature index 期刊发表的论文（未进入A+类），均认定为A类。

一、自然科学 A+类期刊（342 本）

学科	序号	期刊名称
数学科学	1	Advances In Mathematics
	2	Communications In Mathematical Physics
	3	Communications on Pure And Applied Mathematics
	4	Duke Mathematical Journal
	5	Indiana University Mathematics Journal
	6	International Mathematics Research Notices
	7	Israel Journal of Mathematics
	8	Journal of Algebra
	9	Journal of Combinatorial Theory Series A
	10	Journal of Combinatorial Theory Series B
	11	Journal of Differential Equations
	12	Journal of Differential Geometry
	13	Journal of Functional Analysis
	14	Journal of Geometric Analysis
	15	Journal De Mathematiques Pures Et Appliquees
	16	Journal of The European Mathematical Society
	17	Mathematische Annalen
	18	Memoirs of The American Mathematical Society
	19	Science China-Mathematics 中国科学: 数学(英文版)
	20	Transactions of The American Mathematical Society
	21	Archive For Rational Mechanics and Analysis
	22	Mathematical Models & Methods In Applied Sciences
	23	Mathematics of Computation
	24	Numerische Mathematik
	25	Siam Journal on Applied Mathematics
	26	Siam Journal on Mathematical Analysis
	27	Siam Journal on Numerical Analysis
	28	Siam Journal on Scientific Computing
	29	Siam Journal on Optimization
	30	Bulletin of Mathematical Biology
	31	Journal of Mathematical Biology
	32	European Journal of Operational Research
	33	Omega
物理学	1	Reviews of Modern Physics
	2	Nature Physics
	3	Nature Astronomy
	4	Nature Nanotechnology
	5	Nature Reviews Physics

	6	Living Review in Relativity
	7	Nature Communications
	8	Science Bulletin
	9	Science Advances
	10	Physics Reports-Review Section of Physics Letters
	11	Advances in Physics
	12	Physical Review X
	13	Physical Review Letters
	14	National Science Review
	15	Reports on Progress in Physics
	16	ACS Nano
	17	Proceedings of the National Academy of Sciences of the United States of America
	18	Nano Letters
	19	The Astrophysical Journal Letters
	20	npj Quantum Information
	21	Journal of High Energy Physics
	22	Physics Letters B
光学工程	1	Nature Photonics
	2	Nature Electronics
	3	Nature methods
	4	Advances in Optics and Photonics
	5	Light-science & Applications
	6	Advanced Photonics
	7	PhotoniX
	8	Opto-Electronic Advances
	9	Laser & Photonics Reviews
	10	Optica
	11	Progress in Quantum Electronics
	12	Photonics Research
	13	ACS Photonics
化学	1	Chem
	2	Joule
	3	Nature Chemistry
	4	CCS Chemistry
	5	Journal of the American Chemical Society
	6	Angewandte Chemie-International Edition
	7	Nature Catalysis
	8	ACS Catalysis
	9	Energy & Environmental Science
化学工程 与技术	1	Progress in Polymer Science
	2	Applied Catalysis B: Environment and Energy

	3	Chemical Engineering Journal
	4	Environmental Science & Technology
	5	Nature Energy
生命科学	1	American Journal of Primatology
	2	Animal Behaviour
	3	Antimicrobial Agents and Chemotherapy
	4	Behavioral Ecology and Sociobiology
	5	Biotechnology for Biofuels and Bioproducts
	6	Cell Stem Cell
	7	Cell Discovery
	8	Cell Research
	9	Cell Reports
	10	Cell Death and Differentiation
	11	Development Cell
	12	Food Chemistry
	13	Isme Journal
	14	Infection and Immunity
	15	Journal of Agriculture and Food Chemistry
	16	Journal of Cell Biology
	17	mBio
	18	Metabolic Engineering
	19	Molecular Biology and Evolution
	20	Molecular Plant
	21	Nature Cell Biology
	22	Nature Food
	23	Nature Structural & Molecular Biology
	24	Nucleic Acids Research
	25	Nature Neuroscience
	26	Nature Chemical Biology
	27	Nature Plants
	28	Nature Microbiology
	29	Nature Metabolism
	30	Nature Medicine
	31	Neuron
	32	Protein & Cell
	33	PLoS Pathogen
	34	PLoS Biology
	35	The EMBO Journal
36	International Journal of Radiation Oncology Biology Physics	
37	The Plant Cell	

环境科学	1	Environmental Science & Technology
	2	Water Research
	3	Environment Health Perspective (EHP)
	4	Journal of Hazardous Materials
	5	Applied Catalysis B: Environmental and Energy
	6	Separation and purification technology
测绘科学	1	Rock Mechanics and Rock Engineering
	2	GPS Solutions
生态学	1	Ecology letter
	2	Proceedings of the Royal Society B-Biological Sciences
	3	Global Change Biology
	4	The ISME Journal
	5	Global Ecology and Biogeography
	6	Methods in Ecology and Evolution
	7	Systematic Biology
	8	Trends in Ecology & Evolution
	9	Nature Ecology & Evolution
计算机科学与技术	1	ACM Transactions on Storage
	2	IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems
	3	IEEE Transactions on Computers
	4	IEEE Journal on Selected Areas in Communications
	5	IEEE Transactions on Mobile Computing
	6	IEEE/ACM Transactions on Networking
	7	IEEE Transactions on Knowledge and Data Engineering
	8	The VLDB Journal
	9	IEEE Transactions on Information Theory
	10	IEEE Transactions on Image Processing
	11	Artificial Intelligence
	12	IEEE Transactions on Pattern Analysis and Machine Intelligence
	13	International Journal of Computer Vision
	14	Journal of the ACM
	15	Proceedings of the IEEE
	16	USENIX Conference on File and Storage Technologies
	17	IEEE International Symposium on High Performance Computer Architecture
	18	International Conference on Architectural Support for Programming Languages and Operating Systems
	19	International Symposium on Computer Architecture
	20	European Conference on Computer Systems
	21	AAAI Conference on Artificial Intelligence
	22	Conference on Neural Information Processing Systems
	23	IEEE/CVF Computer Vision and Pattern Recognition Conference

	24	International Conference on Computer Vision
	25	International Joint Conference on Artificial Intelligence
	26	International Conference on Parallel Problem Solving from Nature
	27	IEEE Transactions on Evolutionary Computation
信息安全	1	IEEE Transactions on Dependable and Secure Computing
	2	IEEE Transactions on Information Forensics and Security
	3	Journal of Cryptology
	4	IEEE International Conference on Computer Communications
	5	Symposium on Network System Design and Implementation
	6	ACM Conference on Computer and Communications Security
	7	International Conference on the Theory and Applications of Cryptographic Techniques
	8	IEEE Symposium on Security and Privacy
	9	International Cryptology Conference
	10	Usenix Security Symposium
	11	Network and Distributed System Security Symposium
	12	ACM Joint European Software Engineering Conference and Symposium on the Foundations of Software Engineering
	13	Annual International Conference on the Theory and Application of Cryptology and Information Security
软件工程	1	ACM Transactions on Programming Languages and Systems
	2	ACM Transactions on Software Engineering and Methodology
	3	IEEE Transactions on Software Engineering
	4	IEEE Transactions on Services Computing
	5	ACM Transactions on Database Systems
	6	ACM Transactions on Information Systems
	7	ACM International Conference on Applications, Technologies, Architectures, and Protocols for Computer Communication
	8	ACM International Conference on Mobile Computing and Networking
	9	Conference on Object-Oriented Programming Systems, Languages, and Applications
	10	International Conference on Automated Software Engineering
	11	International Conference on Software Engineering
	12	ACM SIGMOD Conference
	13	ACM SIGKDD Conference on Knowledge Discovery and Data Mining
	14	IEEE International Conference on Data Engineering
	15	International ACM SIGIR Conference on Research and Development in Information Retrieval
	16	ACM International Conference on Multimedia
	17	Annual Meeting of the Association for Computational Linguistics
	18	ACM Symposium on User Interface Software and Technology
电子科学与技术	1	IEEE Transactions on Circuits and Systems I: Reg. Papers
	2	Chaos, Solitons and Fractals
	3	IEEE Transactions on Microwave Theory and Techniques
	4	IEEE Transactions on Antennas and Propagation

	5	Electromagnetic Science
	6	IEEE Transactions on Electromagnetic Compatibility
	7	IEEE Transactions on Plasma Science
	8	International Electron Devices Meeting (IEDM)
	9	Journal of Computational Physics
	10	IEEE Industrial Electronics Magazine
	11	Applied Physics Reviews
信息与通信工程	1	IEEE Transactions on Signal Processing
	2	IEEE Transactions on Wireless Communications
	3	IEEE Communications Surveys and Tutorials
	4	IEEE Transactions on Aerospace and Electronic Systems
	5	IEEE Transactions on Broadcasting
	6	Applied Soft Computing
	7	Computers and Electronics in Agriculture
	8	IEEE/ACM Transactions on Audio, Speech and Language Processing
	9	Pattern Recognition
	10	IEEE Journal of Selected Topics in Signal Processing
电气工程	1	IEEE Transactions on Energy Conversion
	2	IEEE Transactions on Transportation Electrification
	3	IEEE Transactions on Industrial Electronics
	4	IEEE Transactions on Vehicular Technology
	5	IEEE Transactions on Power Electronics
	6	Reliability Engineering and System Safety
	7	IEEE Transactions on Smart Grid
	8	IEEE Transactions on Power Systems
	9	Applied Energy
	10	Renewable Energy
	11	IEEE Transactions on Power Delivery
	12	IEEE Transactions on Sustainable Energy
机械工程	1	Mechanical Systems and Signal Processing
	2	IEEE Internet of Things Journal
	3	Journal of Sound and Vibration
	4	Journal of Manufacturing Processes
	5	Tribology International
	6	Mechanism and Machine Theory
	7	International Journal of Mechanical Sciences
	8	International Journal of Fatigue
	9	Engineering Fracture Mechanics
	10	International Journal of Heat and Mass Transfer
	11	Applied Thermal Engineering
	12	IEEE/ASME Transactions on Mechatronics

控制科学与工程	1	Science Robotics
	2	Nature Machine Intelligence
	3	IEEE Transactions on Automatic Control
	4	Automatica
	5	IEEE Transactions on Neural Networks and Learning Systems
	6	IEEE Transactions on Control Systems Technology
	7	IEEE Transactions on Robotics
	8	IEEE Transactions on Automation Science and Engineering
	9	IEEE Transactions on Control of Network Systems
	10	IEEE Transactions on Cybernetics
	11	IEEE Transactions on Systems, Man, Cybernetics-Systems
仪器科学与技术	1	Microsystems & Nanoengineering
	2	IEEE Transactions on Terahertz Science and Technology
集成电路科学与工程	1	IEEE Journal of Solid-State Circuits
	2	International Solid State Circuits Conference (ISSCC)
	3	Design Automation Conference (DAC)
	4	IEEE Transactions On Very Large Scale Integration (VLSI) Systems
	5	Symposium on VLSI Technology and Circuits (VLSI)
	6	Soft Robotics
统计学	1	Annals of Statistics
	2	Journal of the American Statistical Association
	3	Journal of the Royal Statistical Society, Series B-Statistical Methodology
	4	Biometrika
	5	Annals of Probability
	6	Bernoulli
	7	Probability Theory and Related Fields
	8	Stochastic Processes and Their Applications
	9	Annals of Applied Statistics
	10	Annals of Applied Probability
	11	Insurance: Mathematics and Economics
	12	Journal of Econometrics
	13	Statistica Sinica
	14	Journal of Business and Economic Statistics
	15	Journal of Statistical Planning and Inference
	16	Journal of Multivariate Analysis
	17	Journal of Machine Learning and Research
	18	Finance and Stochastics
	19	Biometrics
	20	Mathematical Finance
智能科学与技术	1	Nature Human Behavior
	2	Engineering

	3	IEEE Journal of Internet of Things
	4	Artificial Intelligence Review
	5	IEEE Transactions on Artificial Intelligence
	6	Nature Biotechnology
	7	Nature Computational Science
	8	Nature genetics
	9	IEEE Transactions on Network Science and Engineering
	10	IEEE Transactions on Human-Machine Systems
	11	Knowledge-based System
	12	IEEE Transactions on Biomedical Engineering
	13	Information Fusion
	14	IEEE-ASME Transactions on Mechatronics
	15	CAAI Transactions on Intelligence Technology
	16	IEEE-CAA Journal of Automatica Sinica
遥感科学与技术	1	Atmospheric Environment
	2	Geophysical Research Letters
	3	IEEE Transactions on Geoscience and Remote Sensing
	4	International Journal of Digital Earth
	5	International Journal of Geographical Information Science
	6	Computer Environment and Urban System
	7	International Journal of Applied Earth Observation and Geoinformation
	8	Remote Sensing of Environment
	9	ISPRS Journal of Photogrammetry and Remote Sensing
交通运输工程	1	IEEE Transactions on Intelligent Transportation Systems
	2	Analytic Methods in Accident Research
	3	ETransportation
	4	Computer-Aided Civil and Infrastructure Engineering
	5	Transport reviews
	6	Transportation Research Part E
	7	Transportation Research Part D
	8	Transportation Research Part C-Emerging Technologies
	9	Transportation Research Part B-Methodological
	10	Transportation Research Part A-Policy And Practice
	11	Transport Policy
材料科学与工程	1	Nano-Micro Letters
	2	Materials Today
	3	ACS Energy Letters
	4	Energy Storage Materials
	5	Nano Energy
	6	Nano Today
	7	Biomaterials

	8	Acta Materialia
	9	Advanced Materials
	10	Advanced Functional Materials
	11	Nature Materials
	12	Advanced Energy Materials
交叉学科	1	Genome Biology
	2	Big Data Mining and Analytics
	3	ACM Transactions on Computer-Human Interaction
	4	International Journal of Human-Computer Studies
	5	ACM Special Interest Group on Computer Graphics
	6	IEEE Virtual Reality
	7	ACM Conference on Human Factors in Computing Systems
	8	IEEE Intelligent Transportation Systems Conference
	9	International Conference on Learning Representations
	10	Briefings in Bioinformatics
	11	Bioinformatics
	12	Research
	13	IEEE Transactions on Medical Imaging
	14	ACM Transactions on Graphics
	15	IEEE Transactions on Visualization and Computer Graphics
	16	IEEE Transactions on Neural Systems and Rehabilitation Engineering

二、自然科学 A 类期刊（555 本）

学科	序号	期刊名称
数学科学	1	Acta Mathematica Sinica-English Series 数学学报, 英文版
	2	Algebras and Representation Theory
	3	Analysis & Pde
	4	Bulletin Des Sciences Mathematiques
	5	Bulletin of The London Mathematical Society
	6	Calculus of Variations and Partial Differential Equations
	7	Canadian Journal of Mathematics-Journal Canadien De Mathematiques
	8	Combinatorica
	9	Combinatorics Probability & Computing
	10	Communications in Partial Differential Equations
	11	Discrete and Continuous Dynamical Systems
	12	Discrete Mathematics
	13	Ergodic Theory and Dynamical Systems
	14	European Journal of Combinatorics
	15	Fundamenta Mathematicae

16	Journal of Geometry And Physics
17	Journal of Graph Theory
18	Journal of Mathematical Physics
19	Journal of Number Theory
20	Journal of Pure and Applied Algebra
21	Letters in Mathematical Physics
22	Pacific Journal of Mathematics
23	Potential Analysis
24	Proceedings of The American Mathematical Society
25	Revista Matematica Iberoamericana
26	Acta Mathematicae Applicatae Sinica-English Series 应用数学学报(英文版)
27	Advances in Applied Mathematics
28	Advances in Applied Mathematics And Mechanics
29	Advances in Computational Mathematics
30	Annales De L Institut Henri Poincare-Analyse Non Lineaire
31	Applied Numerical Mathematics
32	Bit Numerical Mathematics
33	Communications in Mathematical Sciences
34	Ima Journal of Applied Mathematics
35	Ima Journal of Numerical Analysis
36	Journal of Combinatorial Optimization
37	Journal of Fourier Analysis And Applications
38	Journal of Nonlinear Science
39	Journal of Scientific Computing
40	Kinetic And Related Models
41	Nonlinearity
42	Siam Journal on Applied Dynamical Systems
43	Siam Journal on Discrete Mathematics
44	Studies in Applied Mathematics
45	Zamm-Zeitschrift Fur Angewandte Mathematik Und Mechanik
46	Applied Mathematical Modelling
47	Designs Codes and Cryptography
48	International Journal of Biomathematics
49	Journal of Statistical Physics
50	Mathematics And Computers in Simulation
51	Mathematics And Mechanics of Solids
52	Physica D-Nonlinear Phenomena
53	Zeitschrift Fur Angewandte Mathematik Und Physik
54	Fuzzy Optimization and Decision Making
55	Group Decision and Negotiation
56	International Journal of Information Technology & Decision Making

	57	International Journal of Robust And Nonlinear Control
物理学	1	European Physical Journal C
	2	Applied Physics Letters
	3	Physical Review A
	4	Physical Review B
	5	Physical Review D
	6	Physical Review C
	7	Physical Review E
	8	PRX Quantum
	9	Science China Information Sciences
	10	Astrophysical Journal Supplement Series
	11	Quantum Science and Technology
	12	Astronomy and Astrophysics
	13	Science China Physics, Mechanics & Astronomy
	14	Journal of Cosmology and Astroparticle Physics
	15	Communications Physics
	16	The Astrophysical Journal
	17	Monthly Notices of the Royal Astronomical Society
	18	Physical Review Applied
	19	Journal of Chemical Physics
	20	Physical Review Research
	21	Journal of Physics G
	22	Chinese Physics Letters
	23	Physical Review Materials
	24	Soft Matter
	25	Nuclear Fusion
	26	New Journal of Physics
	27	Plasma Physics and Controlled Fusion
	28	Chinese Physics C
	29	Nuclear Science and Techniques
光学工程	1	Sensors and Actuators B
	2	Nanophotonics
	3	APL Photonics
	4	EPJ Quantum Technology
	5	Optics and Laser Technology
	6	IEEE Journal of Selected Topics in Quantum
	7	Journal of Lightwave Technology
	8	Optics and Lasers in Engineering
	9	Optics Express
	10	Optics Letters
	11	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy

	12	Precision Engineering - Journal of the International Societies for Precision Engineering and Nanotechnology
	13	Chinese Optics Letters
化学	1	ACS Central Science
	2	Small
	3	Chemical Science
	4	Chinese Journal of Catalysis
	5	Polymer Chemistry
	6	Inorganic Chemistry
	7	Cellulose
	8	Ceramics International
	9	Chemical Communications
	10	ACS Materials Letters
	11	Biosensors & Bioelectronics
	12	Macromolecules
	13	Science China-Materials
	14	Polymer Testing
	15	Progress in Organic Coatings
	16	Analytical Chemistry
	17	ACS Macro Letter
	18	Organic Letters
	19	Bioorganic Chemistry
	20	Inorganic Chemistry Frontiers
	21	International Journal of Biological Macromolecules
	22	Chinese Journal of Chemistry
	23	Chinese Chemical Letters
	24	Chemistry of Materials
	25	Chemosphere
	26	Molecular Catalysis
	27	ACS Applied Materials & Interfaces
	28	Nanoscale Horizons
	29	Acta Physico-Chimica Sinica
	30	ChemSusChem
化学工程 与技术	1	Journal of Energy Chemistry
	2	Energy
	3	International Journal of Coal Science & Technology
	4	ACS Sustainable Chemistry & Engineering
	5	Fuel
	6	Fuel Processing Technology
	7	Journal of Cleaner Production
	8	Science of The Total Environment

	9	Bioresource Technology
	10	Journal of Alloys and Compounds
	11	Journal of Membrane Science
	12	Journal of Nanobiotechnology
	13	Energy Conversion and Management
	14	Environmental Science and Ecotechnology
	15	Applied Surface Science
	16	Analytica Chimica Acta
	17	Journal of Catalysis
	18	Journal of Colloid and Interface Science
	19	Carbon
	20	Industrial & Engineering Chemistry Research
	21	Catalysis Science & Technology
	22	Applied Catalysis A: General
	23	Chemical Engineering Science
	24	Journal of CO2 Utilization
	25	AIChE Journal
	26	Langmuir
生命科学	1	Applied and Environmental Microbiology
	2	Biochemical Journal
	3	Biological Conservation
	4	Biological Psychiatry
	5	Bioresources and Bioprocessing
	6	Biotechnology and Bioengineering
	7	Biotechnology Journal
	8	Brain
	9	Carbohydrate Polymers
	10	Cell and Bioscience
	11	Cell Death and Disease
	12	Cell Proliferation
	13	Current Biology
	14	Current Zoology
	15	Development
	16	Diversity and Distributions
	17	Embo Reports
	18	Environmental Microbiology
	19	Evolutionary Applications
	20	Food & Function
	21	Food Hydrocolloids

	22	Food Research International
	23	Food Science and Human Wellness
	24	Glycoconjugate Journal
	25	Integrative Zoology
	26	JAMA Neurology
	27	Journal of Biological Chemistry
	28	Journal of Cell Science
	29	Journal of Molecular Biology
	30	Journal of Neuroscience
	31	Lancet Neurology
	32	Microbial Biotechnology
	33	Microbial Cell Factories
	34	Microbiological Research
	35	mLife
	36	Molecular Ecology
	37	Molecular Microbiology
	38	Molecular Nutrition&Food Research
	39	Molecular Phylogenetics and Evolution
	40	Molecular Psychiatry
	41	National Science Reviews
	42	Nature Mental Health
	43	Neurology
	44	New Biotechnology
	45	New Phytologist
	46	Plant Communications
	47	Plant Journal
	48	Plant Physiology
	49	Stem Cell Reports
	50	Structure
	51	The FEBS Journal
	52	The Journal of Clinical Investigation
	53	Trends in Neuroscience
	54	Glycobiology
	55	Radiation Research
	56	ACS Synthetic Biology
	57	Zological Research
环境科学	1	Environmental research
	2	Environment- International
	3	Applied- and Environmental Microbiology
	4	Environmental- Microbiology

	5	Environmental- Science & Technology Letters
	6	Journal of Environmental Management
	7	Journal- of Cleaner Production
	8	Environmental Pollution
测绘科学	1	Natural Hazards
	2	中国矿业大学学报
	3	Bulletin of Engineering Geology and the Environment
	4	IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing
	5	International Journal of Coal Geology
	6	Journal of Marine Science and Engineering
	7	煤炭学报
	8	测绘学报
生态学	1	Ecology
	2	Functional Ecology
	3	Microbiome
	4	Conservation Biology
	5	Ecological Indicators
	6	Journal of Animal Ecology
	7	Journal of Applied Ecology
	8	Ecography
	9	Behavioral Ecology
计算机科学与技术	1	ACM Transactions on Autonomous and Adaptive Systems
	2	ACM Transactions on Design Automation of Electronic Systems
	3	ACM Transactions on Embedded Computing Systems
	4	ACM Transactions on Reconfigurable Technology and Systems
	5	Journal of Parallel and Distributed Computing
	6	Journal of Systems Architecture: Embedded Software Design
	7	Parallel Computing
	8	Performance Evaluation: An International Journal
	9	ACM Transactions on Internet Technology
	10	ACM Transactions on Multimedia Computing, Communications and Applications
	11	Mathematical Structures in Computer Science
	12	Theoretical Computer Science
	13	Computer Aided Geometric Design
	14	Graphical Models
	15	IEEE Transactions on Multimedia
	16	Speech Communication
	17	ACM Transactions on Applied Perception
	18	Computer Vision and Image Understanding
	19	Machine Learning
	20	Pattern Recognition

	21	Journal of Computer Science and Technology
	22	The Computer Journal
	23	World Wide Web
	24	Frontiers of Computer Science
	25	ACM Transactions on Evolutionary Learning and Optimization
	26	ACM Computing Surveys
	27	European Conference on Computer Vision
	28	计算机学报
	29	软件学报
	30	计算机研究与发展
信息安全	1	ACM Transactions on Sensor Networks
	2	Computer Networks
	3	IEEE Transactions on Communications
	4	ACM Transactions on Privacy and Security
	5	Computers & Security
	6	Designs, Codes and Cryptography
	7	Journal of Computer Security
	8	European Journal of Information Systems
	9	Information Processing and Management
	10	Information Systems
	11	Autonomous Agents and Multi-Agent Systems
	12	User Modeling and User-Adapted Interaction
	13	Journal of the American Medical Informatics Association
	14	Transactions of the Association for Computational Linguistics
软件工程	1	Automated Software Engineering
	2	Empirical Software Engineering
	3	IET Software
	4	Information and Software Technology
	5	Journal of Functional Programming
	6	Journal of Software: Evolution and Process
	7	Journal of Systems and Software
	8	Requirements Engineering
	9	Science of Computer Programming
	10	Software and Systems Modeling
	11	Software Testing, Verification and Reliability
	12	Software: Practice and Experience
	13	ACM Transactions on Knowledge Discovery from Data
	14	ACM Transactions on the Web
	15	Advanced Engineering Informatics
	16	Data & Knowledge Engineering
	17	Data Mining and Knowledge Discovery

	18	Journal of the Association for Information Science and Technology
	19	Journal of Web Semantics
	20	Knowledge and Information Systems
	21	ACM Transactions on Algorithms
	22	ACM Transactions on Computational Logic
	23	ACM Transactions on Mathematical Software
	24	Computational Complexity
	25	Formal Aspects of Computing
	26	Formal Methods in System Design
	27	INFORMS Journal on Computing
	28	Journal of Computer and System Sciences
	29	IEEE/ACM Transactions on Audio, Speech and Language Processing
	30	IEEE Transactions on Fuzzy Systems
	31	Journal of Artificial Intelligence Research
	32	Journal of Automated Reasoning
	33	Journal of Speech, Language, and Hearing Research
	34	IEEE Transactions on Systems, Man, and Cybernetics: Systems
	35	IEEE trans. on bigdata
	36	ACM Transactions on Intelligent Systems and Technology
电子科学与技术	1	IEEE Transactions on Circuits and Systems II: Express Briefs
	2	Commun Nonlinear Sci Numer Simulat
	3	China Communication
	4	IEEE Antennas and Propagation Magazine
	5	IEEE Microwave and Wireless Technology Letters
	6	Progress in Electromagnetics Research-PIER
	7	Electronics Letters
	8	IET Microwaves, Antennas & Propagation
	9	Mirowave Optical Technology Letter
	10	Chinese Physics B
	11	International Journal of RF and Microwave Computer-Aided Engineering
	12	物理学报 (中英文)
	13	Microelectronics Journal
	14	IEEE Transactions on Components, Packaging and Manufacturing Technology
	15	IEEE Transactions on Nanotechnology
	16	IEEE Transactions on Device and Materials Reliability
	17	Microelectronics Reliability
	18	Journal of Semiconductors
	19	Solar Energy Materials and Solar Cells
	20	电子学报
	21	IEEE Journal of Selected Topics in Quantum Electronics
	22	系统工程与电子技术 (英文版)

	23	Chaos
	24	Nonlinear Dynamics
	25	Neurocomputing
	26	Computer Physics Communications
信息与通信工程	1	IEEE Communications Letters
	2	IEEE Transactions on Green Communications and Networking
	3	IEEE Transactions on Cognitive Communications and Networking
	4	IEEE Wireless Communications
	5	Digital Communications and Networks
	6	IEEE Communications Magazine
	7	IEEE Wireless Communications Letters
	8	IEEE Vehicular Technology Magazine
	9	IEEE Signal Processing Letters
	10	IEEE Network
	11	IEEE Transactions on Network and Service Management
	12	Ocean Engineering
	13	International Journal of Intelligent Systems
	14	IEEE Journal of Oceanic Engineering
电气工程	1	中国电机工程学报（中英文版）
	2	电力系统自动化
	3	电工技术学报
	4	电网技术
	5	CSEE Journal of Power and Energy Systems
	6	Journal of Modern Power Systems and Clean Energy
	7	IEEE Transactions on Magnetics
	8	International Journal of Electrical Power & Energy Systems
	9	IEEE Journal of Emerging and Selected Topics in Power Electronics
	10	Sustainable Energy Grids & Networks
	11	Journal of Energy Storage
	12	IEEE Journal on Emerging and Selected Topics in Circuits and Systems
	13	High Voltage
	14	Renewable and Sustainable Energy Reviews
	15	Sustainable Energy Technologies and Assessments
	16	IEEE Transactions on Consumer Electronics
	17	IEEE Journal of Photovoltaics
机械工程	1	Chinese Journal of Aeronautics

	2	Engineering Failure Analysis
	3	CIRP Journal of Manufacturing Science and Technology
	4	IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control
	5	Applied Acoustics
	6	IEEE Transactions on Reliability
	7	Chinese Journal of Mechanical Engineering
	8	Journal of Intelligent Manufacturing
	9	Theoretical and Applied Fracture Mechanics
	10	Science China-Technological Sciences
	11	The Journal of the Acoustical Society of America
	12	Signal Processing
	13	机械工程学报 (中文版)
仪器科学与 技术	1	仪器仪表学报
	2	IEEE Transactions on Instrumentation and Measurement
	3	IEEE Sensors Journal
	4	光学学报
	5	中国激光
	6	Measurement Science and technology
	7	Measurement
控制科学 与工程	1	Journal of Process Control
	2	International Journal of Control
	3	AIAA Journal
	4	Journal of the Franklin Institute
	5	IEEE Control Systems Letters
	6	IEEE Robotics and Automation Letters
	7	Robotics and Autonomous Systems
	8	ISA Transactions
	9	Control Engineering Practice
	10	Journal of Field Robotics
	11	Autonomous Robots
	12	Control Theory & Technology
	13	International Journal of Systems Science
	14	European Journal of Control
	15	控制理论与应用(中文版)
	16	控制与决策(中/英文版)
	17	自动化学报 (中文版)
集成电路 科学与工程	1	IEEE Transactions on Circuits and Systems for Video technology
	2	IEEE Solid-State Circuits Letters
	3	IEEE Transactions on Emerging Topics in Computing
	4	IEEE Transactions on Biomedical Circuits and Systems
	5	IEEE Circuits and Systems Magazine

	6	International Symposium on Power Semiconductor Devices and Ics
	7	ASSCC-IEEE Asian Solid-State Circuits Conference
	8	IEEE Journal of Biomedical and Health Informatics
	9	Artificial Intelligence In Medicine
	10	Sensors and Actuators A
	11	International Journal of Medical Informatics
	12	Biomedical Signal Processing and Control
	13	CICC-IEEE Custom Integrated Circuits Conference
	14	IEEE Transactions on Nuclear Science
统计学	1	Advances in Applied Probability
	2	Annales de l'Institut Henri Poincare - Probability and Statistics
	3	Annual review of Statistics and Its Application
	4	Annals of the Institute of Statistical Mathematics
	5	ASTIN Bulletin: The Journal of the International Actuarial Association
	6	Bayesian Analysis
	7	Canadian Journal of Statistics
	8	Biostatistics
	9	Electronic Journal of Probability
	10	Scandinavian Journal of Statistics
	11	International Journal of Forecasting
	12	Communications in Mathematics and Statistics
	13	Journal of Financial and Quantitative Analysis
	14	Journal of Theoretical Probability
	15	Journal of Nonparametric Statistics
	16	Computational Statistics and Data Analysis
	17	Journal of Statistical Computation and Simulation
	18	Journal of the Royal Statistical Series A-Statistics in Society
	19	Journal of the Royal Statistical Series C- Applied Statistics
	20	Journal of Time Series Analysis
	21	Electronic Journal of Statistic
	22	Scandinavian Actuarial Journal
	23	Journal of Risk and Insurance
	24	SIAM Journal of Financial Mathematics
	25	Statistical Theory and Related Fields
	26	Journal of Computational and Graphical Statistics
	27	Statistical Science
	28	Technometrics
	29	经济管理学报
智能科学与技术	1	IEEE Intelligent Systems Journal
	2	IEEE/ACM Transactions on Computational Biology and Bioinformatics
	3	Information Sciences

	4	IEEE Transactions on Signal and Information Processing over Networks
	5	IEEE Transactions on Cognitive and Developmental Systems
	6	IEEE Transactions on Emerging Topics in Computational Intelligence
	7	IEEE Transactions on Parallel and Distributed Systems
	8	IEEE Transactions on Instrumentation & Measurement
	9	IEEE Transactions on Computational Social Systems
	10	IEEE Transactions on Human-Machine Interactions
	11	Plos Computational Biology
	12	Neural Networks
	13	Journal of Artificial Intelligence Research (JAIR)
	14	Protection and Control of Modern Power Systems
	15	AI Ethics (Springer)
	16	Frontiers of Information Technology & Electronic Engineering
	17	智能科学与技术
	18	智能系统学报
	19	科技导报
	20	Cognitive Computation and Systems
遥感科学与技术	1	IEEE Geoscience and Remote Sensing Letters
	2	GIScience & Remote Sensing
	3	Transactions in GIS
	4	Geoinformatica
	5	Computers&Geoscience
	6	Geographical analysis
	7	Geomorphology
	8	Cartography and Geographical Information Science
	9	Earth and Space Science
	10	武汉大学学报(信息科学版)
	11	地球信息科学学报
	12	遥感学报
交通运输工程	1	Travel Behaviour and Society
	2	Transportation
	3	Journal of Safety Research
	4	Transportmetrica A-Transport Science
	5	Transportmetrica B
	6	交通运输工程学报(中英文版)
	7	Vehicle System Dynamics
	8	Transportation Science
	9	Transportation Geotechnics
	10	Transportation Research Part F-Traffic Psychology and Behaviour
	11	Vehicular Communications
材料科学	1	Carbon Energy

与工程	2	Energy & Environmental Materials
	3	Materials Horizons
	4	Materials Today Nano
	5	Composites Part B-Engineering
	6	Journal of Materials Science & Technology
	7	NPG Asia Materials
	8	Npj 2D Materials and Applications
	9	Npj Computational Materials
	10	Composites Science and Technology
	11	Journal of Materials Chemistry A
	12	Materials Today Energy
	13	Journal of Power Sources
	14	Rare Metals
	15	Materials & Design
	16	Applied Materials Today
	17	Corrosion Science
	18	Nano Research
	19	Nanoscale
	20	InfoMat
	21	Small
	22	Small Methods
	23	Materials Today Physics
	24	Journal of Materials Chemistry C
	25	IEEE Electron Device Letters
	26	IEEE Transactions on Electron Devices
	27	Advanced Optical Materials
	28	Advanced Electronic Materials
	大气科学	1
2		Journal of Environmental Sciences
3		Atmospheric Measurement Techniques
材料生命交叉学科	1	Cell Reports Medicine
	2	Cell systems
	3	European Journal of Nuclear Medicine and Molecular Imaging
	4	Genome research
	5	Journal of Medicinal Chemistry
	6	Molecular Systems Biology
信息技术交叉学科	1	IEEE Real-Time Systems Symposium
	2	Computer Graphics Forum
	3	Computer-Aided Design
	4	Computational Linguistics
	5	Evolutionary Computation

6	IEEE Transactions on Affective Computing
7	Neural Computation
8	Computer Supported Cooperative Work
9	Human-Computer Interaction
10	Interacting with Computers
11	International Journal of Human-Computer Interaction
12	Cognition
13	AI Open
14	Nature Biomedical Engineering
15	IEEE Systems Journal
16	IEEE/CAA Journal of Automatica Sinica
17	IEEE Transactions on Intelligent Vehicles
18	Journal of Symbolic Computation
19	Algorithmica
20	Siam Journal on Computing
21	International WorldWide Web Conference

三、自然科学 B 类期刊

1. WOS SCI 期刊分区（2023 年 12 月最新升级版）自然科学和工程技术大类进入 3 区及以上的未进入 A+和 A 类的期刊；
2. 所有被 EI 库收录的中文期刊论文和国内创刊的英文期刊论文；
3. 微生物学报、生物工程学报、菌物学报、生态学报、应用生态学报。

四、自然科学 C 类期刊

1. 所有被 WOS SCI 和 EI 收录的期刊论文，未进入前三类的期刊；
2. 最新版 CSCD 核心库收录的期刊和大学学报（自然科学版）；
3. 计算机 C 类及以上，未进入 A+、A、B 类；
4. 下表中 CCF B 类会议：

序号	期刊名称
1	ACM Symposium on Cloud Computing

2	ACM Symposium on Parallelism in Algorithms and Architectures
3	ACM Symposium on Principles of Distributed Computing
4	ACM/SIGDA International Symposium on Field-Programmable Gate Arrays
5	The International Symposium on Code Generation and Optimization
6	Design, Automation & Test in Europe
7	Hot Chips: A Symposium on High Performance Chips
8	IEEE International Conference on Cluster Computing
9	International Conference on Computer Design
10	International Conference on Computer-Aided Design
11	IEEE International Conference on Distributed Computing Systems
12	International Conference on Hardware/Software Co-design and System Synthesis
13	International Conference on High Performance and Embedded Architectures and Compilers
14	International Conference on Measurement and Modeling of Computer Systems
15	International Conference on Parallel Architectures and Compilation Techniques
16	International Conference on Parallel Processing
17	International Conference on Supercomputing
18	International Conference on Virtual Execution Environments
19	IEEE International Parallel & Distributed Processing Symposium
20	International Symposium on Computer Performance, Modeling, Measurements and Evaluation
21	The International ACM Symposium on High-Performance Parallel and Distributed Computing
22	International Test Conference
23	Large Installation System Administration Conference
24	Mass Storage Systems and Technologies
25	IEEE Real-Time and Embedded Technology and Applications Symposium
26	European Conference on Parallel and Distributed Computing
27	ACM Conference on Embedded Networked Sensor Systems
28	ACM International Conference on Emerging Networking Experiments and Technologies
29	IEEE International Conference on Sensing, Communication, and Networking
30	International Conference on Information Processing in Sensor Networks
31	ACM International Conference on Mobile Systems, Applications, and Services
32	IEEE International Conference on Network Protocols
33	International Symposium on Theory, Algorithmic Foundations, and Protocol Design for Mobile Networks and Mobile Computing
34	International Workshop on Network and Operating System Support for Digital Audio and Video
35	IEEE/ACM International Workshop on Quality of Service
36	ACM Internet Measurement Conference
37	Annual Computer Security Applications Conference
38	European Symposium on Research in Computer Security
39	Fast Software Encryption
40	IEEE Computer Security Foundations Workshop
41	IEEE International Symposium on Reliable Distributed Systems
42	International Conference on Cryptographic Hardware and Embedded Systems
43	International Conference on Dependable Systems and Networks
44	International Symposium on Recent Advances in Intrusion Detection
45	International Workshop on Practice and Theory in Public Key Cryptography

46	Theory of Cryptography Conference
47	European Conference on Object-Oriented Programming
48	European Joint Conferences on Theory and Practice of Software
49	IEEE International Conference on Program Comprehension
50	IEEE International Requirements Engineering Conference
51	International Conference on Advanced Information Systems Engineering
52	ACM SIGPLAN International Conference on Function Programming
53	ACM SIGPLAN/SIGBED International Conference on Languages, Compilers and Tools for Embedded Systems
54	ACM/IEEE International Conference on Model Driven Engineering Languages and Systems
55	International Conference on Principles and Practice of Constraint Programming
56	International Conference on Service Oriented Computing
57	IEEE International Conference on Software Analysis, Evolution, and Reengineering
58	International Conference on Software Maintenance and Evolution
59	International Conference on Verification, Model Checking and Abstract Interpretation
60	IEEE International Conference on Web Services
61	International Middleware Conference
62	International Static Analysis Symposium
63	International Symposium on Empirical Software Engineering and Measurement
64	IEEE International Symposium on Software Reliability Engineering
65	USENIX Workshop on Hot Topics in Operating Systems
66	ACM International Conference on Information and Knowledge Management
67	IEEE International Conference on Robotics and Automation
68	International Conference on Automated Planning and Scheduling
69	International Conference on Case-Based Reasoning
70	International Conference on Computational Linguistics
71	International Conference on Principles of Knowledge Representation and Reasoning
72	Conference on Uncertainty in Artificial Intelligence
73	International Joint Conference on Autonomous Agents and Multi-agent Systems
74	Parallel Problem Solving from Nature
75	North American Chapter of the Association for Computational Linguistics
76	ACM International Conference on Supporting Group Work
77	ACM International Conference on Intelligent User Interfaces
78	ACM International Conference on Interactive Tabletops and Surfaces
79	European Conference on Computer Supported Cooperative Work
80	IEEE International Conference on Pervasive Computing and Communications
81	ACM International Conference on Mobile Human-Computer Interaction
82	The International AAAI Conference on Web and Social Media
83	Annual Meeting of the Cognitive Science Society
84	IEEE International Conference on Bioinformatics and Biomedicine
85	International Conference on Embedded Software
86	International conference on Intelligent Systems for Molecular Biology
87	Annual International Conference on Research in Computational Molecular Biology
88	International Conference on Medical Image Computing and Computer-Assisted Intervention

五、自然科学 D 类期刊

1. WOS SCI、EI、ISTP 检索收录的会议论文；
2. 最新版 CSCD 库收录的期刊和大学学报（自然科学版）。