

附件 1: 国内重要学术中文期刊目录

中国科学•数学	数学学报	应用数学学报
计算数学	系统科学与数学	数学年刊 A 辑
数学进展	数学物理学报	应用概率统计

附件 2: 数学科学学院高水平数学期刊目录-A 类

序号	期刊简称	期刊全名
1	ACTA MATH	Acta Mathematica
2	J AM MATH SOC	Journal of the American Mathematical Society
3	ANN MATH	Annals of Mathematics
4	INVENT MATH	Inventiones Mathematicae
5	ADV MATH	Advances in Mathematics
6	ANN I H POINCARÉ-AN	Annales de l'Institut Henri Poincaré-Analyse Nonlineaire
7	ANN PROBAB	Annals of Probability
8	ANN STAT	Annals of Statistics
9	ARCH RATION MECH AN	Archive for Rational Mechanics and Analysis
10	COMMUN MATH PHYS	Communications in Mathematical Physics
11	COMMUN PART DIFF EQ	Communications in Partial Differential Equations
12	COMMUN PUR APPL MATH	Communications on Pure and Applied Mathematics
13	DUKE MATH J	Duke Mathematical Journal
14	J ALGEBRA	Journal of Algebra
15	J AM STAT ASSOC	Journal of the American Statistical Association
16	J COMPUT PHYS	Journal of Computational Physics
17	J DIFFER GEOM	Journal of Differential Geometry
18	J EUR MATH SOC	Journal of the European Mathematical Society
19	J FUNCT ANAL	Journal of Functional Analysis
20	J MATH PURE APPL	Journal de Mathématiques Pures et Appliquées
21	J NONLINEAR SCI	Journal of Nonlinear Science
22	J R STAT SOC B	Journal of the Royal Statistical Society Series B-Statistical Methodology

23	MATH ANN	Mathematische Annalen
24	MATH COMPUT	Mathematics of Computation
25	MATH MOD METH APPL S	Mathematical Models and Methods in Applied Sciences
26	MATH PROGRAM	Mathematical Programming
27	MULTISCALE MODEL SIM	<i>Multiscale Modeling</i> and Simulation
28	NUMER MATH	Numerische Mathematik
29	SIAM J APPL MATH	SIAM Journal on Applied Mathematics
30	SIAM J CONTROL OPTIM	SIAM Journal on Control and Optimization
31	SIAM J MATH ANAL	SIAM Journal on Mathematical Analysis
32	SIAM J MATRIX ANAL A	SIAM Journal on Matrix Analysis and Applications
33	SIAM J NUMER ANAL	SIAM Journal on Numerical Analysis
34	SIAM J OPTIMIZ	SIAM Journal on Optimization
35	SIAM J DISC MATH	SIAM Journal on Discrete Mathematics
36	SIAM J SCI COMPUT	SIAM Journal on Scientific Computing
37	SIAM REV	SIAM Review

附件 3: 数学科学学院高水平数学期刊目录-B 类

序号	期刊简称	期刊全名
1	ADV APPL MATH	Advances in Applied Mathematics
2	ADV COMPUT MATH	Advances in Computational Mathematics
3	ADV THEOR MATH PHYS	Advances in Theoretical and Mathematical <i>Physics</i>
4	AM J MATH	American Journal of Mathematics
5	Anal PDE	Analysis and PDE
6	ANN APPL PROBAB	Annals of Applied Probability
7	ANN I FOURIER	Annals de l Institut Fourier
8	ANN HENRI POINCARÉ	Annales Henri Poincaré
9	ANN I H POINCARÉ-PR	Annales de l Institut Henri Poincaré-Probabilités et Statistiques
10	ANN SCI ECOLE NORM S	Annales Scientifiques de l Ecole Normale Supérieure
11	ANN PURE APPL LOGIC	Annals of Pure and Applied Logic
12	APPL COMPUT HARMON A	Applied and Computational Harmonic Analysis
13	B AM MATH SOC	Bulletin of the American Mathematical Society
14	BERNOULLI	Bernoulli
15	BIOMETRIKA	Biometrika

16	CALC VAR PARTIAL DIF	Calculus of Variations and Partial Differential Equations
17	CHAOS	Chaos
18	COMMUN ANAL GEOM	Communications in Analysis and Geometry
19	COMMENT MATH HELV	Commentarii Mathematici Helvetici
20	COMPOS MATH	Compositio Mathematica
21	ERGOD THEOR DYN SYST	Ergodic Theory and Dynamical Systems
22	ESAIM CONTR OPTIM CA	ESAIM-Control Optimisation and Calculus of Variations
23	EUR J APPL MATH	European Journal of Applied Mathematics
24	GEOM FUNCT ANAL	Geometric and Functional Analysis
25	GEOM TOPOL	Geometry and Topology
26	IMA J NUMER ANAL	IMA Journal of Numerical Analysis
27	INT MATH RES NOTICES	International Mathematics Research Notices
28	INVERSE PROBL	Inverse Problems
29	INVERSE PROBL IMAG	<i>Inverse Problems and Imaging</i>
30	ISR J MATH	Israel Journal of Mathematics
31	J ALGEBRAIC GEOM	Journal of Algebraic Geometry
32	J COMB THEORY A	Journal of Combinational Theory, Series A
33	J COMB THEORY B	Journal of Combinational Theory, Series B
34	J DIFFER EQUATIONS	Journal of Differential Equations
35	J GEOM PHYS	Journal of Geometry and Physics
36	J LOND MATH SOC	Journal of the London Mathematical Society
37	J PURE APPL ALGEBRA	Journal of Pure and Applied Algebra
38	J ROY STAT SOC A STA	Journal of the Royal Statistical Society Series A- Statistics in Society
39	J REINE ANGEW MATH	Journal fur die Reine und Angewandte Mathematik
40	J SCI COMPUT	Journal of Scientific Computing
41	J SYMBOLIC LOGIC	Journal of Symbolic Logic
42	J THEOR BIOL	Journal of Theoretical Biology
43	J TOPOL	Journal of Topology
44	MATH FINANC	Mathematical Finance
45	MATH OPER RES	Mathematics of Operations Research
46	MATH RES LETT	Mathematical Research Letters
47	MATH Z	Mathematische Zeitschrift

48	MEM AM MATH SOC	Memoirs of the American Mathematical Society
49	NAGOYA MATH J	Nagoya Mathematical Journal
50	NONLINEARITY	Nonlinearity
51	NUMER LINEAR ALGEBR	Numerical Linear Algebra with Applications
52	PHYSICA D	Physica D-Nonlinear Phenomena
53	P LOND MATH SOC	Proceedings of the London Mathematical Society
54	PROBAB THEORY REL	Probability Theory and Related Fields
55	PUBL MATH-PARIS	Publications Mathematiques de l'IHES
56	SIAM J COMPUT	SIAM Journal on Computing
57	STOCH PROC APPL	Stochastic Processes and their Applications
58	T AM MATH SOC	Transactions of the American Mathematical Society
59	TOPOLOGY	Topology
60	TOPOL APPL	Topology and its Applications

附件 4：数学科学学院交叉学科期刊目录

序号	期刊全名
1	Automatica
2	Econometric Theory
3	Human Brain Mapping
4	IEEE Transactions on Automatic Control
5	IEEE Transactions on Biomedical Engineering
6	IEEE Transactions on Circuits And Systems for Video Technology
7	IEEE Transactions on Geoscience and Remote Sensing
8	IEEE Transactions on Image Processing
9	IEEE Transactions on Information Theory
10	IEEE Transactions on Reliability
11	IEEE Transactions on Signal Processing
12	Insurance & Mathematics and Economics
13	International Journal of Robust and Nonlinear Control
14	Journal of Econometrics
15	Journal of Mathematical Biology
16	Neural Computation
17	Physica A - Statistical Mechanics and Its Applications

18	Reliability Engineering & System Safety
19	Scandinavian Actuarial Journal
20	Statistica Sinica