数学学科优秀期刊目录

**A类**

1. Acta Mathematica
2. Annals of Mathematics
3. Inventiones Mathematicae
4. Journal of the American Mathematical Society
5. Communications on Pure and Applied Mathematics
6. Duke Mathematical Journal
7. Journal of the European Mathematical Society
8. SIAM Review
9. Journal Für Die Reine Und Angewandte Mathematik
10. Journal of Differential Geometry

**B类**

1. Advances in Mathematics
2. Algebra and Number Theory
3. Archive for Rational Mechanics and Analysis
4. Bulletin of the American Mathematical Society
5. Communications in Mathematical Physics
6. Computer Methods in Applied Mechanics and Engineering
7. Foundation of Computational Mathematics
8. Geometric and Functional Analysis
9. Geometry & Topology
10. Inverse Problems
11. Journal de Mathematiques Pures et Appliquees
12. Journal of Algebra
13. Journal of Functional Analysis
14. Mathematical Models & Methods in Applied Sciences
15. Mathematical Programming
16. Mathematische Annalen
17. Numerische Mathematik
18. Publications Mathematiques De L Ihes
19. SIAM系列汇刊
20. Transactions of the American Mathematical Society
21. Calculus of Variations and Partial Differential Equations
22. Journal of Computational Physics
23. Memoirs of American Mathematical Society
24. American journal of mathematics
25. Cambridge Journal of Mathematics
26. Annals of PDE
27. Compositio Mathematica

**C类**

1. Annales De L Institut Henri Poincare-Analyse Non Lineaire
2. Annales Scientifiques De L Ecole Normale Superieure
3. Annali Della Scuola Normale Superiore Di Pisa-Classe Di Scienze
4. Applied and Computational Harmonic Analysis
5. Chaos: An Interdisciplinary Journal of Nonlinear Science
6. Communications in Partial Differential Equations
7. IMA Journal of Numerical Analysis
8. International Mathematics Research Notices
9. Journal of Algebraic Geometry
10. Journal of Combinatorial Theory, series B
11. Journal of Differential Equations
12. Journal of the ACM
13. Journal of the Royal Society Interface
14. Journal of Topology
15. Mathematical Research Letters
16. Mathematics of Computation
17. Mathematics of Operations Research
18. Multiscale Modeling & Simulation
19. Nonlinearity
20. Operations Research
21. Physica D-Nonlinear Phenomena
22. Proceedings of the London Mathematical Society
23. Science China-Mathematics
24. Discrete and Continuous Dynamical Systems (DCDS-A)