

# 附件一：武汉大学数学与统计学院奖励期刊目录

## 超一流杂志

1. Acta Mathematica
2. Annals of Mathematics
3. Inventiones Mathematicae
4. Journal of the American Mathematical Society
5. Bulletin of the American Mathematical Society
6. SIAM Review

## 第一类

1. Annals of Probability
2. Annals of Statistics
3. Communications on Pure and Applied Mathematics
4. Duke Mathematical Journal
5. Journal of the American Statistical Association
6. Journal of Differential Geometry
7. Journal of the European Mathematical Society
8. Journal of the Royal Statistical Society Series B-Statistical Methodology
9. Mathematical Programming
10. Memoirs of the American Mathematical Society
11. Publications Mathematiques De L Ihes
12. SIAM Journal on Numerical Analysis

## 第二类

1. Advances in Mathematics
2. Annales Scientifiques De L Ecole Normale Superieure
3. Annales De L Institut Henri Poincare-Analyse Non Lineaire
4. Annali Della Scuola Normale Superiore Di Pisa-Classe Di Scienze
5. Annals of Applied Probability
6. Annals of Applied Statistics
7. Applied and Computational Harmonic Analysis
8. Archive for Rational Mechanics and Analysis
9. Chaos: An Interdisciplinary Journal of Nonlinear Science
10. Calculus of Variations and Partial Differential Equations
11. Communications in Mathematical Physics
12. Communications in Partial Differential Equations
13. Econometrica
14. IEEE Transactions on Automatic Control
15. International Journal of Bifurcation and Chaos

16. Inverse Problems
17. Journal of Algebraic Geometry
18. Journal of Computational Physics
19. Journal of Differential Equations
20. Journal of Functional Analysis
21. Journal de Mathematique Pures et Appliquees
22. Journal fur die Reine und Angewandte Mathematik
23. Mathematische Annalen
24. Mathematics of Computation
25. Mathematical Models & Methods in Applied Sciences
26. Mathematical Research Letters
27. Multiscale Modeling & Simulation
28. Numerische Mathematik
29. Physica D-Nonlinear Phenomena
30. Probability Theory and Related Fields
31. Proceedings of the London Mathematical Society
32. **Science China-Mathematics**
33. SIAM Journal on Applied Mathematics
34. SIAM Journal on Control and Optimization
35. SIAM Journal on Mathematical Analysis
36. SIAM Journal on Scientific Computing
37. SIAM Journal on Optimization
38. Statistical Science
39. Stochastic Processes and Their Applications
40. **Transactions of the American Mathematical Society**

### 第三类：

1. **Acta Mathematica Sinica-English Series**
2. Advances in Applied Probability
3. Advances in Computational Mathematics
4. American Journal of Mathematics
5. American Statistician
6. Annals of Global Analysis and Geometry
7. Annales De L Institut Henri Poincare-Probabilites Et Statistiques
8. Analysis and Applications
9. Annales De L Institut Fourier
10. Applied Numerical Mathematics
11. Asterisque
12. Bernoulli
13. Biometrika
14. BIT Numerical Mathematics
15. Bulletin of the London Mathematical Society
16. Canadian Journal of Mathematics

17. Chinese Annals of Mathematics Series B
18. Combinatorica
19. Communications in Contemporary Mathematics
20. Computational Geometry-Theory and Applications
21. Commentarii Mathematici Helvetici
22. Compositio Mathematica
23. Discrete and Continuous Dynamical Systems (A, B)
24. Electronic Journal of Probability
25. ESAIM: Control, Optimisation and Calculus of Variations
26. European Journal of Applied Mathematics
27. Finance and Stochastics
28. Fuzzy Sets and System
29. Geometric and Functional Analysis
30. Geometry & Topology
31. IEEE Transactions on Neural Networks and Learning Systems
32. IMA Journal of Applied Mathematics
33. IMA Journal of Numerical Analysis
34. Indiana University Mathematics Journal
35. Information Sciences
36. Insurance Mathematics & Economics
37. International Journal for Numerical Methods in Engineering
38. International Mathematics Research Notices
39. Inverse Problems and Imaging
40. Israel Journal of Mathematics
41. Journal of Algebra
42. Journal of Applied Probability
43. Journal of Approximation Theory
44. Journal of Fourier Analysis and Applications
45. Journal of Geometry and Physics
46. Journal of Global Optimization
47. Journal of the London Mathematical Society
48. Journal D Analyse Mathematique
49. Journal of Business & Economic Statistics
50. Journal of Econometrics
51. The Journal of Geometric Analysis
52. Journal of Mathematical Analysis and Applications
53. Journal of Multivariate Analysis
54. Journal of Nonlinear Science
55. Journal of Number Theory
56. Journal of Optimization Theory and Applications
57. Journal of Physics A -Mathematical and Theoretical
58. Journal of the Royal Statistical Society Series A-Statistics in Society
59. Journal of the Royal Statistical Society Series C-Applied Statistics
60. Journal of Scientific Computing

61. Journal of Topology
62. Linear Algebra and Its Applications
63. Manuscripta Mathematica
64. Mathematical Finance
65. Mathematical Proceedings of the Cambridge Philosophical Society
66. Mathematische Zeitschrift
67. Nonlinear Analysis: Theory, Methods & Applications
68. Numerical Methods for Partial Differential Equations
69. Proceedings of the Royal Society of Edinburgh Section A -Mathematics
70. Random Structures & Algorithms
71. Revista Matematica Iberoamericana
72. Risk Analysis
73. 中国科学数学
74. Scandinavian Journal of Statistics
75. SIAM Journal on Matrix Analysis and Applications
76. Statistical Applications in Genetics and Molecular Biology
77. Statistics and Computing
78. Stata Journal
79. Systems and Control Letters

#### 第四类：其他 SCI 期刊

附注：

- 1) 发表在其他学科顶级刊物（例如 Nature 及其子刊、Physical Review Letters、Proceedings of the National Academy of Sciences of the United States of America、Science 及其子刊等）上的论文，采取一事一议的方式由党政联席会议讨论决定。