

武汉大学数学与统计学院奖励期刊目录
(试行稿, 2011年10月)

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-Classa 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
- 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 Algebra Geometry
- 18) Journal of Computational Physics
- 19) Journal of Differential Equations
- 20) Journal of the European Mathematical Society
- 21) Journal of Functional Analysis
- 22) Journal de Mathematique Pures et Appliquees
- 23) Journal fur die Reine und Angewandte Mathematik
- 24) Mathematische Annalen
- 25) Mathematics of Computation
- 26) Mathematical Models & Methods in Applied Sciences
- 27) MATHEMATICAL RESEARCH LETTERS
- 28) Multiscale Modeling & Simulation
- 29) Nonlinear Analysis Real Word Applications
- 30) Numerische Mathematik
- 31) Physica D
- 32) Probability Theory and Related Fields
- 33) Proceedings of the London Mathematical Society
- 34) Stochastic Processes and Their Applications
- 35) Siam Journal on Applied Mathematics
- 36) SIAM Journal on Control and Optimization
- 37) Siam Journal on Mathematical Analysis
- 38) SIAM Journal on Scientific Computing
- 39) SIAM Journal on Optimization
- 40) Statistics Science
- 41) Topology

第三类：

1. Advances in Applied Probability
2. Advances in Computational Mathematics
3. American Journal of Mathematics
4. American Statistician
5. Annals of Global Analysis and Geometry
6. Annales De L Institut Henri Poincare-Probabilites Et Statistiques
7. Analysis and Aplications
8. Annales De L Institut Fourier
9. Applied Numerical Mathematics
10. Asterisque
11. Bernoulli
12. Biometrika

13. BIT Numerical Mathematics
14. Bulletin of the London Mathematical Society
15. CANADIAN JOURNAL OF MATHEMATICS
16. COMBINATORICA
17. COMMUNICATIONS INCONTEMPORARY MATH
18. COMPUTATIONAL GEOMETRY-THEORY AND APPLICATIONS
19. Commentarii Mathematici Helvetici
20. Compositio Mathematica
21. Discrete and Continuous Dynamical Systems (A, B)
22. Electronic Journal of Probability
23. ESIAM: Control, Optimisation and Calculus of Variations
24. EUROPEAN JOURNAL OF APPLIED MATHEMATICS
25. FINANCE AND STOCHASTICS
26. Fuzzy Sets and System
27. Geometric and Functional Analysis
28. Geometry & Topology
29. IEEE Transactions on Neural Networks
30. IMA Journal of Applied Mathematics
31. IMA Journal of Numerical Analysis
32. Indiana University Mathematics Journal
33. Information Science
34. INSURANCE MATHEMATICS & ECONOMICS
35. International Journal for Numerical Methods in Engineering
36. International Mathematics Research Notices
37. Inverse Problems and Imaging
38. ISRAEL JOURNAL OF MATHEMATICS
39. Journal of Algebra
40. Journal of Applied Probability
41. Journal of Approximation Theory
42. Journal of Fourier Analysis and Applications
43. Journal of Geometry and Physics
44. JOURNAL OF GLOBAL OPTIMIZATION
45. Journal of the London Mathematical Society
46. JOURNAL D ANALYSE MATHEMATIQUE
47. Journal of Business & Economic Statistics
48. Journal of Econometrics
49. Journal of Mathematical Analysis and Applications
50. Journal of Multivariate Analysis
51. Journal of Nonlinear Science
52. Journal of Number Theory
53. Journal of Optimization Theory and Applications
54. Journal of Physics A -Mathematical and Theoretical
55. Journal of the Royal Statistical Society Series A-Statistics in Society

56. Journal of the Royal Statistical Society Series C-Applied Statistics
57. Journal of Scientific Computing
58. Journal of Topology
59. LINEAR ALGEBRA AND ITS APPLICATIONS
60. Manuscripta Mathematica
61. Mathematical Finance
62. Mathematical Proceedings of the Cambridge Philosophical Society
63. Mathematische Zeitschrift
64. Nonlinear Analysis TMA
65. Numerical Method for Partial Differential Equations
66. PROCEEDINGS OF THE ROYAL SOCIETY OF EDINBURGH SECTION A-MATHEMATICS
67. Random Structures & Algorithms
68. REVISTA MATEMATICA IBEROAMERICANA
69. RISK ANALYSIS
70. Scandinavian Journal of Statistics
71. Science in China, Series A Mathematics
72. SIAM Journal on Matrix Analysis and Applications
73. Statistical Applications in Genetics and Molecular Biology
74. Statistics and Computing
75. Stata Journal
76. Systems and Control Letters
77. Transactions of the American Mathematical Society

第四类：其他在 **SCI** 分区中处于数学类、应用数学类以及统计学类第三区以上的 **SCI** 期刊，以及在 **SCI** 分区中处于其他类第二区以上的 **SCI** 期刊，

第五类：其他在 **SCI** 分区中处于第四区的数学类、应用数学类和统计学类期刊

第六类：国内六大数学期刊的中文版以及应用数学类 **EI** 期刊(**EI compendex**，具体认定由学院主管领导负责)

第七类：其他被数学评论收录的数学期刊或 **ICTP** 会议文集

注解：1) 仅奖励当年全职在数学院工作的教师(已批准调离者除外)。除了其他类第二区以上的 **SCI** 期刊外，所有奖励期刊均指被当年数学评论收录的数学类和应用数学类期刊。

2) 这里列举“统计学类”杂志仅包括应用数学上的概率统计方法来研究一些实际问题的文章，不包括文科类的文章。具体认证由刘禄勤教授负责。