

2024年教师发表论文汇总

序号	教师	作者	论文名称	刊物、出版社名称
1	傅蔚	傅蔚, Shi-Hao Li	Skew-orthogonal polynomials and Pfaff lattice hierarchy associated With an elliptic curve	International Mathematics Research Notices
2	程涛	程涛, Shanshuang Yang	Quasi-invariance of modulus and quasisymmetry of weakly (L,M)-quasisymmetric maps in metric spaces	Mathematika
3	刘兴波	Zhu, Zirui; 刘兴波	Existence of traveling wave solutions in a singularly perturbed predator-prey equation with spatial diffusion.	Discrete and Continuous Dynamical Systems
4	刘兴波	Zhu, Zirui; Xu, Yancong; 刘兴波; Ruan, Shigui	Modeling the p53-Mdm2 dynamics triggered by DNA damage	Journal of Nonlinear Science
5	刘兴波	Hua, Duo; 刘兴波	Bifurcations of degenerate homoclinic solutions in discontinuous systems under non-autonomous perturbations	Chaos
6	黄侠, 叶东	黄侠, 叶东	One-dimensional sharp discrete Hardy-Rellich inequalities	Journal of the London Mathematical Society
7	叶东	叶东, 张为民	Existence and multiplicity of solutions for fractional p-Laplacian equation involving critical concave-convex nonlinearities	Advanced Nonlinear Studies
8	王晁	王晁, Wang Weibiao	Extendable periodic automorphisms of closed surfaces over the 3-sphere	Algebraic & Geometric Topology
9	王晁	Ni Yi, 王晁, Wang Shicheng	Extending periodic automorphisms of surfaces to 3-manifolds	Communications in Analysis and Geometry
10	谢兵永	谢兵永	Iwasawa theory of Hilbert modular forms for anticyclotomic extensions without Ihara's lemma	Publicacions Matemàtiques
11	罗马	罗马, Tatsunari Watanabe	Remarks on Collino cycles and hyperelliptic Johnson homomorphisms	Journal of Algebra
12	王丽萍、赵纯奕	王丽萍、赵纯奕	NON-SIMPLE CONCENTRATIONS FOR NONLINEAR MAGNETIC SCHRODINGER EQUATIONS WITH CONSTANT ELECTRIC POTENTIALS	Discrete and Continuous Dynamical Systems
13	罗栗	罗栗, Zheming Xu	Invariant theory of i-quantum groups of type AIII	Letters in Mathematical Physics
14	罗栗	Cui, WD; 罗栗and Wang, WQ	CELLS IN AFFINE q-SCHUR ALGEBRAS	ISRAEL JOURNAL OF MATHEMATICS
15	陆俊	陆俊, 吴小行	On the 1- adjoint canonical divisor of a foliation	manuscripta mathematica
16	傅显隆	王小辉, 傅显隆	p-th Besicovitch Almost Periodic Solutions in Distribution for Semi-linear Non-autonomous Stochastic Evolution	Bulletin of the Malaysian Mathematical Sciences Society
17	傅显隆	黄家梁, 傅显隆	Asymptotic analysis on a new stochastic	Chaos
18	傅显隆	黄家梁, 毕平, 傅显隆	epidemic STABILITY AND OPTIMAL CONTROL FOR AN AGE-STRUCTURED MODEL OF PERIODICAL CICADASmodel involving isolation mechanism	Evolution Equations and Control Theory
19	傅显隆	H. Huang, T. Feng, 傅显隆	Optimal feedback control problems for a semilinear neutral retarded integro-differential system	International Journal of Control
20	傅显隆	邬建坤, 傅显隆	Existence of solutions and periodic solutions ofaneutral measure functional differential equation withinfinite delay	Journal ofDifferentialEquations

21	傅显隆	X. Su, D. Yan, 傅显隆	Existence of solutions and approximate controllability of second-order stochastic	Journal of Fixed Point Theory and Applications
22	傅显隆	邬建坤, 傅显隆	On solutions of a semilinear measure-driven evolution equation with nonlocal conditions on infinite interval	MATHEMATISCHE NACHRICHTEN
23	詹兴致	胡亚楠, 詹兴致, 张雷雷	Graphs with many independent vertex cuts	Graphs and Combinatorics
24	詹兴致	詹兴致	A conjecture generalizing Thomassen's chord conjecture in graph theory	Bulletin of the Iranian Mathematical Society
25	詹兴致	詹兴致	The minimum number of detours in graphs	The Australasian Journal of Combinatorics
26	黎芳	李婷婷, 黎芳, 戚会清	A Weibull gradient prior for image restoration	Journal of Computational and Applied Mathematics
27	黎芳	陈鹏, 黎芳, 韦德亮, 吕长虹	Spatiotemporal traffic data completion with truncated minimax-concave penalty	Transportation Research Part C
28	黎芳	陈启晴, 黎芳等	Rapid Mass Conversion for Environmental Microplastics of Diverse Shapes	Environmental Science & Technology
29	黎芳	韦德亮, 陈鹏, 黎芳	Learning Pseudo-Contractive Denoisers for Inverse Problems	Proceedings of the 41 st International Conference on Machine Learning
30	黎芳	韦德亮, 黎芳, 沈啸, 曾铁勇	DeepSPIM: Deep Semi-Proximal Iterative Method for Sparse-View CT Reconstruction with Convergence Guarantee	CSIAM Transactions on Applied Mathematics
31	黎芳	戚会清, 黎芳, 谈胜利, 张向韵	Training Generative Adversarial Networks with Adaptive Composite Gradient	Data Intelligence
32	黎芳	戚会清, 黎芳, 陈鹏, 谈胜利等	Edge-preserving image restoration based on a weighted anisotropic diffusion model	Pattern Recognition Letters
33	吴畏	Botao Long, 吴畏	Almost periodic type group actions on compact quantum metric spaces	Acta Mathematica Sinica, English Series
34	张静	Shengqing Hu, 张静	RESPONSE SOLUTIONS FOR FINITE SMOOTH HARMONIC	Discrete and Continuous Dynamical Systems
35	张静	Jieyu Liu, 张静	The quasi-periodic solution of fractional nonlinear Schrödinger equation on	physica d nonlinear phenomena
36	王元明	郑紫云, 王元明	Fast High-Order Compact Finite Difference Methods Based on the Averaged L1 Formula for a Time-Fractional Mobile-Immobile Diffusion Problem	Journal of Scientific Computing
37	王元明	王元明, 张雨佳, 郑紫云	A high-order compact ADI finite difference scheme on uniform meshes for a weakly singular integro-differential equation in three space dimensions	Computational and Applied Mathematics
38	潘建瑜	Xiaoqing Zhang, Xiaofeng Guo, 潘建瑜	A sampling greedy average regularized Kaczmarz method for tensor recovery	Numerical Linear Algebra with Applications
39	潘建瑜	Xiaoqing Zhang, Xiaofeng Guo, 潘建瑜	A new nonconvex multi-view subspace clustering via learning a clean low-rank representation tensor	Inverse Problems
40	邹燕清	邹燕清	An upper bound on distance degenerate handle additions	Communications in Analysis and Geometry
41	邹燕清	Junhua Wang, 刁文杰, 邹燕清	Small difference between tunnel numbers of cable knots and their companions	Topology and its Applications
42	陈勇	Pu Juncai, 陈勇	Lax pairs informed neural networks solving integrable systems	JOURNAL OF COMPUTATIONAL PHYSICS

43	陈勇	Zhu Jinyan, 陈勇	High-order Soliton Matrix for the Third-order Flow Equation of the Gerdjikov-Ivanov Hierarchy Through the Riemann-Hilbert Method	ACTA MATHEMATICAE APPLICATAE SINICA-ENGLISH
44	唐晓艳, 陈勇	Sun Junchao, 唐晓艳, 陈勇	Exploring two-dimensional internal waves: A new three-coupled Davey-Stewartson system and physics-informed neural networks with weight assignment methods	PHYSICA D-NONLINEAR PHENOMENA
45	陈勇	Peng Weiqi, 陈勇	Long-time Asymptotics for the Reverse Space-time Nonlocal Hirota Equation with Decaying Initial Value Problem: without Solitons	ACTA MATHEMATICAE APPLICATAE SINICA-ENGLISH
46	陈勇	Lin Shuning, 陈勇	The improved backward compatible physics-informed neural networks for reducing error accumulation and applications in data-driven higher-order rogue waves	CHAOS
47	陈勇	Pu Juncai, 陈勇	Darboux transformation-based LPNN generating novel localized wave solutions	PHYSICA D-NONLINEAR PHENOMENA
48	陈勇	Peng Weiqi, 陈勇	PT-symmetric PINN for integrable nonlocal equations: Forward and inverse problems	CHAOS
49	陈勇	Lin Zhe, 陈勇	Pseudo grid-based physics-informed convolutional-recurrent network solving the integrable nonlinear lattice equations	PHYSICA D-NONLINEAR PHENOMENA
50	陈勇	Sun Junchao, 陈勇, 唐晓艳	Physics-Informed Neural Networks with Two Weighted Loss Function Methods for Interactions of Two-Dimensional Oceanic Internal Solitary Waves	JOURNAL OF SYSTEMS SCIENCE & COMPLEXITY
51	陈勇	Lin Shuning, 陈勇	Gradient-enhanced physics-informed neural networks based on transfer learning for inverse problems of the variable coefficient differential equations	PHYSICA D-NONLINEAR PHENOMENA
52	陈勇	Peng Weiqi, 陈勇	Long-time asymptotics for the integrable nonlocal Lakshmanan-Porsezian-Daniel equation with decaying initial value data	APPLIED MATHEMATICS LETTERS
53	唐晓艳, 陈勇	Sun Junchao, 唐晓艳, 陈勇	A novel variable-coefficient extended Davey-Stewartson system for internal waves in the presence of background flows	Physics of Fluids
54	唐晓艳, 陈勇	Wang Jianyong, Yang Yunqing, 唐晓艳, 陈勇	A novel (2+1)-dimensional Sawada-Kotera type system: multisoliton solution and variable separation solution	NONLINEAR DYNAMICS
55	唐晓艳, 陈勇	Sun Junchao, 唐晓艳, 陈勇	Oceanic internal solitary wave interactions via the KP equation in a three-layer fluid with shear flow	NONLINEAR DYNAMICS
56	唐晓艳, 陈勇	Wang Jianyong, Yang Yunqing, 唐晓艳, 陈勇	Fusion and fission phenomena in a (2+1)-dimensional Sawada Kotera type system	PHYSICA SCRIPTA
57	袁海荣	Sun, Yinzheng; Qu, Aifang; 袁海荣	The Riemann problem for isentropic compressible Euler equations with discontinuous flux	Acta Mathematica Scientia. Series B. English Edition
58	袁海荣	赵仁雄; Qu, Aifang; 袁海荣	Probability measures on path space for rectilinear damped pressureless Euler-Poisson equations.(Journal of Differential Equations
59	袁海荣	黎前锋; Qu, Aifang; Su, Xueying; 袁海荣	Hypersonic limit for steady compressible Euler flows passing straight cones.	Communications in Mathematical Analysis and Applications
60	袁海荣	Aifang Qu, Xueying Su, 袁海荣	Infinite-Thin Shock Layer Solutions for Stationary Compressible Conical Flows and Numerical Results via Fourier Spectral Method	SIAM Journal on Applied Mathematics
61	朱萌	宋星宇, 吴玲, 朱萌	Eigenvalue Estimates for Beltrami-Laplacian Under Bakry-Émery Ricci Curvature Condition	Potential Analysis
62	朱萌	曹怀东, 朱萌	Linear stability of compact shrinking Ricci solitons	Mathematische Annalen
63	朱升峰	Hui Yang, 朱升峰	Shape optimization of Stokes flows by a penalty method	Applied Numerical Mathematics
64	朱升峰	Yixin Tan, 朱升峰	Numerical shape reconstruction for a semi-linear elliptic interface inverse problem	East Asian Journal on Applied Mathematics

65	朱升峰	Fang Feng, Hui Yang, 朱升峰	Shape optimization with virtual element method	Communications in Nonlinear Science and Numerical Simulation
66	朱升峰	Bangti Jin, Jing Li, Yifeng Xu, 朱升峰	An adaptive phase-field method for structural topology optimization	Journal of Computational Physics
67	朱升峰	Jing Zheng, 朱升峰, Fazlollah Soleymani,	A new efficient parametric level set method based on radial basis function-finite difference for structural topology optimization	Computers & Structures
68	朱升峰	Richen Li, Qingbiao Wu, 朱升峰	A numerical B-spline Galerkin method with proper generalized decomposition for reduced order modeling of partial differential equations	Communications in Nonlinear Science and Numerical Simulation
69	朱升峰	Keyang Zhang, 朱升峰, Jiajie Li, and Wenjing Yan,	Shape gradient methods for shape optimization of an unsteady multiscale fluid-structure interaction model	Journal of Geometric Analysis
70	朱升峰	Fazlollah Soleymani, 朱升峰, and Xindi Hu	An unsupervised K-means machine learning algorithm via overlapping to improve the nodes selection	Engineering Analysis with Boundary Elements
71	朱升峰	Fazlollah Soleymani, 朱升峰	Convergence properties of the radial basis function-finite difference method on specific stencils with applications in solving partial differential equations	Engineering Analysis with Boundary Elements
72	朱升峰	Yixin Tan, Lingkang Yan, 朱升峰	Structural topology optimization in linear and nonlinear elasticity using a discontinuous Galerkin finite element method	Control and Cybernetics
73	杜洁	杜洁, Yang Yang, Fangyao Zhu	Well-balanced positivity-preserving high-order discontinuous Galerkin methods for Euler equations with gravitation	Journal of Computational Physics
74	杜洁	Chengyuan Wu, Liangze Yang, 杜洁, Xin Pei, S.C. Wong	Continuum dynamic traffic models with novel local route-choice strategies for urban cities	Transportation Research Part B
75	杜洁	Liangze Yang, 杜洁, S.C. Wong, Chi-Wang Shu	Boundedly rational departure time choice in a dynamic continuum user equilibrium model for an urban city	Transportation Research Part B
76	杜洁	Tianxiang Fan, S.C. Wong, Zhiwen Zhang, 杜洁	Stochastic Lighthill-Whitham-Richards traffic flow model for nonlinear speed-density relationships	Transportmetrica B: Transport Dynamics
77	杜洁	Haoyang Liang, Liangze Yang, 杜洁, Chi-Wang Shu, S.C.	Modelling crowd pressure and turbulence through a mixed-type continuum approach	Transportmetrica B: Transport Dynamics
78	刘治国	刘治国	On a transformation of triple q-series and Rogers--Hecke type series	Symmetry, Integrability and Geometry: Methods and Applications
79	唐晓艳	Quan Jingfeng, 唐晓艳	Novel localized waves and dynamics analysis for a generalized (3+1)-dimensional breaking soliton equation	International Journal of Numerical Methods for Heat & Fluid Flow
80	唐晓艳	Zu-feng Liang, 唐晓艳, Wei Ding	High-dimensional nonlinear variable separation solutions and novel wave excitations for the (4 + 1)-dimensional Boiti-Leon-Manna-Pempinelli equation	Communications in Theoretical Physics
81	唐晓艳	Quan Jingfeng, 唐晓艳	New variable separation solutions and localized waves for (2+1)-dimensional nonlinear systems by a full variable separation approach	Physica Scripta
82	李淑惠	李淑惠, Lianghuo Fan	Using social network analysis to investigate mathematical connections in U.S. and Chinese textbook problems	Humanities and Social Sciences Communications
83	李淑惠	Daniel Thurm, 李淑惠, Bärbel Barzel, Lianghuo Fan & Na Li	Professional development for teaching mathematics with technology: a comparative study of facilitators' beliefs and practices in China and Germany	Educational Studies in Mathematics
84	吴瑞聪	Yun Gao, 吴瑞聪	A hyperplane restriction theorem for holomorphic mappings and its application for the gap conjecture	Mathematische Annalen
85	袁龙图	Chen, Ya-Hong; Yang, Jia-Bao; 袁龙图; Zhang, Ping	Exact generalized Turán numbers for even linear forests	Discrete Math.
86	袁龙图	Ma, Jie, 袁龙图	A stability result of the Pósa lemma	SIAM J. Discrete Math

87	袁龙图	Yang, Jia-Bao; 袁龙图	A note on the stability results of the number of cliques in graphs with given matching number	Discrete Appl. Math.
88	袁龙图	Song, Jialei;吕长虹;袁龙图	On the Turán number of edge blow-ups of cliques	SIAM J. Discrete Math
89	袁龙图	xie, tian0yin;袁龙图	On the Turán Numbers of Linear Forests in Bipartite Graphs	Chinese Annals of Mathematics, Series B
90	袁龙图	袁龙图; Zhang, Xiao-Dong	Extremal graphs for even linear forests in bipartite graphs	Discuss. Math. Graph Theory
91	吴颖康	吴颖康, 鲍建生	学习进阶视角下数据观念的内涵和落实—基于澳大利亚RMFII研究项目的经验和反思	比较教育学报
92	吴颖康	沈湘瑜,吴颖康	澳大利亚9.0版数学课程标准的特色及启示	教育参考
93	杨思嫚	Gao Yuan,杨思嫚	New constructions of optimal (r, δ) -LRCs via good polynomials	Finite Fields and Their Applications
94	冯媛媛	冯媛媛, Lei Li, Jian-Guo Liu, Xiaoqian Xu	Existence of weak solutions to p -Navier-Stokes equations	Discrete and Continuous Dynamical Systems - Series B
95	冯媛媛	冯媛媛, Lei Li	A class of monotonicity-preserving variable-step discretizations for Volterra integral equations	Bit Numerical Mathematics
96	冯媛媛	冯媛媛, Lei Li, Jian-Guo Liu, Tao Tang	Some Grönwall Inequalities for a Class of Discretizations of Time Fractional Equations on Nonuniform Meshes	SIAM Journal on Numerical Analysis
97	冯媛媛	冯媛媛, Lei Li	On the completely positive kernels for nonuniform meshe	Quarterly of Applied Mathematics
98	舒斌	端菲菲, 舒斌, 姚裕丰	Parabolic BGG categories and their block decomposition for Lie superalgebras of Cartan type	Journal of Math. Soc. of Japan
99	舒斌	舒斌	Irreducible modules of modular Lie superalgebras and super version of the first Kac–Weisfeiler conjecture	Canadian Mathematical Bulletin
100	王勤	Liang Guo,Zheng Luo,王勤,Yazhou Zhang	A Bott periodicity theorem for ℓp -spaces and the coarse Novikov conjecture at infinity	Journal of Functional Analysis
101	王勤	Jintao Deng, Benyin Fu,王勤	The equivariant coarse Baum-Connes conjecture for metric spaces with proper group actions	Journal of Noncommutative Geometry
102	王勤	Huan WANG, 王勤	The coarse ℓp -Novikov conjecture and Banach spaces with property (H)	Chinese Annals of Mathematics Series B
103	王勤	Liang Guo, Zheng Luo, 王勤, Yazhou Zhang	K -theory of the maximal and reduced Roe algebras of metric spaces with A-by-CE coarse fibrations	Journal of Topology and Analysis
104	倪明康	吴宇航, 倪明康	Complex dynamics in a singularly perturbed Hastings-Powell model with the additive Allee effect	Chaos,Solitons and Fractals
105	倪明康	吴宇航, 倪明康	Dynamics of slow–fast modified Leslie–Gower model with weak Allee effect and fear effect on predator	International Journal of Biomathematics
106	倪明康	杨倩, 倪明康	Multizonal Internal Layers in a Stationary Piecewise–Smooth Reaction–Diffusion Equation in the Case of the Difference of Multiplicity for the Roots of the Degenerate Solution	Computational Mathematics and Mathematical Physics
107	胡乃红	庄茹淑、胡乃红、许潇	RLL-realization of two-parameter quantum affine algebra in type D(1)n	Pacific Journal of Mathematics
108	胡乃红	胡红梅、胡乃红	R-matrix for the 8-dimensional spin representation of $Uq(so7)$	Acta Mathematica Sinica, English Series

109	胡乃红	刘福、胡乃红、景乃桓	Quantum supergroup $U_{r,s}(\mathfrak{osp}(1,2))$, Scasimir operators and Dickson polynomials	Journal of Algebra and Its Applications
110	胡乃红	胡乃红、Naihuan Jing,Xin Zhong	RLL-realization and its Hopf superalgebra structure of $U_{p,q}(\mathfrak{gl}(m n))$	Journal of Mathematical Physics
111	郑海标	Yongshuai Wang, Feng Shi, Zemin You,郑海标	Coupled and Decoupled Stabilized Finite Element Methods for the Stokes-Darcy-Transport Problem	Journal of Scientific Computing
112	郑海标	Yanan Xing, 郑海标	A high order generalized finite difference method for solving the anisotropic elliptic interface problem in static and moving systems	Computers & Mathematics with Applications
113	郑海标	Yizhong Sun, Jiangshan Wang, 郑海标	Novel Partitioned Time-Stepping Algorithms for Fast Computation of Random Interface-Coupled Problems with Uncertain Parameters	Numerical Mathematics-Theory Methods And Applications
114	郑海标	Yongshuai Wang, Zhenjiang Peng, Md. Abdullah Al Mahbub,	Partitioned schemes for the blood solute dynamics model by the variational multiscale method	Applied Numerical Mathematics
115	郑海标	Zheng Li, Feng Shi, Yizhong Sun, Yuhong Zhang,郑海标	A Parallel Domain Decomposition Method for the Fully-Mixed Stokes-Dual-Permeability Fluid Flow Model with Beavers-Joseph Interface Conditions	Communications in Computational Physics
116	孟晟	Jia Jia,孟晟	Equivariant Kähler model for Fujiki's class	The Journal of Geometric Analysis
117	吕长虹	吕长虹, Yi, Niping	The problem of path decomposition for graphs with treewidth at most 4	DISCRETE MATHEMATICS
118	何忆捷, 吴尉迟	何忆捷, 吴尉迟, 陈锦华	数学竞赛促进数学人才的早期发现与培养: 经验与路径	数学教育学报
119	王航	王航, Yanru WANG, Jianguo ZHANG, Dapeng ZHOU	Persistence Approximation Property for L_p Operator Algebras	Chinese Annals of Mathematics. Series B
120	王航	Hao Guo, Valerio Proietti, 王航	A geometric Elliott invariant and noncommutative rigidity of mapping tori	Journal of Functional Analysis
121	王航	Johnny Lim, 王航	Equivariant spectral flow and equivariant η -invariants on manifolds with boundary	International Journal of Mathematics
122	郑宇	C. Yi, 郑宇	The logarithmic Sobolev inequality for a submanifold in manifolds with nonnegative sectional curvature	Chinese Annals of Mathematics, Series B
123	陈张弛	陈张弛	Hodge-Riemann property of Griffiths positive matrices with $(1,1)$ -form entries	Proceedings of the American Mathematical Society
124	李文侠, 苗俊杰	李文侠, 苗俊杰, Zhiqiang Wang	Spectrality of random convolutions generated by finitely many Hadamard triples	Nonlinearity
125	李文侠	Dajani Karma,李文侠, Tingyu Zhang	Random beta-transformations on fat Sierpinski gaskets	Contemporary Mathematics
126	李文侠	D.R. Kong,李文侠, Z.Q. Wang, Y.Y. Yao, Y.X. Zhang	On the union of homogeneous symmetric Cantor set with its translations	Mathematische Zeitschrift
127	李文侠	J, Kan, D.R. Kong,李文侠, Z.Q.Wang	Rational points in translations of the Cantor set	Indagationes Mathematicae. New Series
128	李文侠	李文侠, Zhiqiang Wang	The spectrality of infinite convolutions in \mathbb{R}^d	The Journal of Fourier Analysis and Applications
129	李文侠, 苗俊杰	李文侠, 苗俊杰, Zhiqiang Wang	Spectrality of infinite convolutions and random convolutions	Journal of Functional Analysis
130	周国栋	Kai Wang,周国栋	The minimal model of Rota-Baxter operad with arbitrary weight	SELECTA MATHEMATICA-NEW SERIES

131	周国栋	Jun Chen, Li Guo, Kai Wang, 周国栋	Koszul duality, minimal model and ∞ -structure for differential algebras with weight	ADVANCES IN MATHEMATICS
132	袁龙图	袁龙图	Circumference, minimum degree and clique number	the electronic journal of combinatorics
133	李玉奇	李玉奇	Smooth Solutions of the tt* Equation: A Numerical Aided Case Study	Symmetry, Integrability and Geometry: Methods and Applications
134	周风	Chen Huyuan, 周风	Bounds of Dirichlet eigenvalues for Hardy-Leray operator.	Discrete Contin. Dyn. Syst. Ser. S
135	周风	Chen Huyuan, Wang Ying, 周风	On semilinear elliptic equation with negative exponent arising from a closed MEMS model.	Z. Angew. Math. Phys.
136	李圆	Du, Zhuoran; Feng, Zhenping; 李圆	Classification of solutions to several semi-linear polyharmonic equations and fractional equations	JOURNAL OF GEOMETRIC ANALYSIS
137	宋佳磊	宋佳磊, Baogang Xu	Divisibility and coloring of some P_5 -free graphs	Discrete Applied Mathematics
138	宋佳磊	Chiyu Zhou, Rui Li, 宋佳磊, Di Wu	χ -binding function for $(C_4, t\text{-broom}^+)$ -free graphs	Discrete Mathematics