

序号	负责人	成果名称	刊物、出版社名称	发表、出版时间	收录、转载情况
1	陈传军	Efficient fully-decoupled and fully-discrete explicit-IEQ numerical algorithm for the two-phase incompressible flow-coupled Cahn-Hilliard phase-field model	Science China Mathematics	2024-09-01	中国科技期刊卓越行动计划领军期刊
2	陈传军	Efficient fully discrete spectral-galerkin scheme for the volume-conserved multi-vesicular phase-field model of lipid vesicles with adhesion potential	Communications in Mathematics and Statistics	2024-03-01	SCI
3	陈传军	Integral constraint regularization method for fractional optimal control problem with pointwise state constraint	Chaos Solitons & Fractals	2024-03-01	SCI
4	崔明月	基于干扰和输出受限的电机驱动机械臂轨迹跟踪控制	《烟台大学学报》（自然科学工程板）	2024-04-15	《烟台大学学报》（自然科学版）
5	房利成	Weak Hölder continuity of Lyapunov exponent for Gevrey quasi-periodic Schrödinger cocycles	Journal of Spectral Theory	2024-12-01	SCI
6	房利成	Lyapunov Exponents for Generalized Szegő Cocycles	RESULTS IN MATHEMATICS	2024-06-01	SCI
7	房利成	QUANTITATIVE VERSION OF GORDON' S LEMMA FOR HAMILTONIAN WITH FINITE RANGE	Linear Algebra and its Applications	2024-04-15	SCI
8	冯立康	Stability criteria of random nonlinear systems with non-instantaneous multiple impulse	ASIAN JOURNAL OF CONTROL	2024-09-01	SCI
9	高猛	Multiple serial correlations in global air temperature anomaly time series	PLOS ONE	2024-07-09	SCI
10	高猛	Complex Network Model of Global Financial Time Series Based on Different Distance Functions	MATHEMATICS	2024-07-01	SCI
11	高猛	Aerial Image Segmentation of Nematode-Affected Pine Trees with U-NetConvolutional Neural Network	APPLIED SCIENCES-BASEL	2024-06-01	SCI
12	高猛	Spring Meteorological Drought over East Asia and Its Associations with Large-Scale Climate Variations	Water	2024-06-01	SCI
13	高猛	Optimizing an Abundance-Based Model for Satellite Remote Sensing of Phytoplankton Size Classes in the Bohai and Yellow Seas of China	IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	2024-03-01	SCI
14	高猛	Mapping time series into signed networks via horizontal visibility graph	PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS	2024-01-01	SCI
15	谷秀粉	Drought dynamics in California and Mississippi: A wavelet analysis of meteorological to agricultural drought transition	JOURNAL OF ENVIRONMENTAL MANAGEMENT	2024-11-01	SCI
16	谷秀粉	Resolving sustainable development conflicts caused by vinyl leakage accidents in the USA: From the perspective of graph model under fuzzy preferences with self-confidence	JOURNAL OF CLEANER PRODUCTION	2024-10-01	SCI
17	何正康	An online generalized multiscale approximation of the multipoint flux mixed finite element method	Journal of Computational and Applied Mathematics	2024-02-01	SCI
18	李丹	Multiview Representation Learning With One-to-Many Dynamic Relationships	IEEE Transactions on Neural Networks and Learning Systems	2024-11-05	SCI
19	李健	Condition-Based Adaptive Scheme for the Stabilization of an Uncertain Reaction-Diffusion Equation With Nonlinear Dynamic Boundary	IEEE Transactions on Automatic Control	2024-12-01	SCI

20	李健	Tracking control via time-varying feedback for an uncertain robotic system with both output constraint and dead-zone input	ISA Transactions	2024-11-01	SCI
21	李健	Adaptive Event-Triggered Practical Tracking Control for a Class of Electrical Flexible-Joint Robotic Manipulators With Input Dead-Zone and Saturation	IEEE ACCESS	2024-10-31	SCI
22	李健	一类带有执行器故障的不确定欧拉-拉格朗日系统事件触发实际跟踪控制	烟台大学学报（自然科学版）	2024-10-01	《烟台大学学报》（自然科学版）
23	李健	Event-triggered practical tracking control via switching for a class of uncertain high-order nonlinear systems with unknown input powers and control directions	International Journal of Robust and Nonlinear Control	2024-09-10	SCI
24	李健	Event-triggered consensus control for a class of uncertain multiple Euler-Lagrange systems with actuator faults	Discrete and Continuous Dynamical Systems Series S	2024-09-01	SCI
25	李健	Anti-saturation time-varying formation control via switching for a wider class of patterns of multiple uncertain marine surface vessels	Nonlinear Dynamics	2024-06-01	SCI
26	李健	Adaptive stabilization for a class of wave equations with uncertain nonlinear boundary actuator dynamics	Journal of the Franklin Institute	2024-05-01	SCI
27	李健	输入饱和和水面舰艇的时变编队控制	烟台大学学报(自然科学与工学版)	2024-04-01	《烟台大学学报》（自然科学版）
28	李健	Stabilization involving condition-based adaptive control of an uncertain wave equation for the vibration of a flexible string	AUTOMATICA	2024-03-01	SCI
29	李健	Adaptive prescribed performance control for wave equations with dynamic boundary and multiple parametric uncertainties	AIMS Mathematics	2024-01-31	SCI
30	李健	Event-triggered practical tracking control for an uncertain free-flying flexible-joint space robot with dead-zone input	Transactions of the Institute of Measurement and Control	2024-01-31	SCI
31	刘存霞	CONVERGENCE OF THE EULER-MARUYAMA METHOD FOR STOCHASTIC DIFFERENTIAL EQUATIONS DRIVEN BY G- BROWNIAN MOTION	Bulletin of the Korean Mathematical Society	2024-07-01	SCI
32	刘存霞	G-布朗运动驱动的随机微分方程的全局渐近稳定性	烟台大学学报（自然科学与工学版）	2024-01-15	《烟台大学学报》（自然科学版）
33	刘红霞	ndependence number and minimum degree for path-factor critical uniform graphs	DISCRETE APPLIED MATHEMATICS	2024-12-31	SCI
34	刘红霞	On path-factor critical uniform graphs	INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS	2024-12-15	SCI
35	刘红霞	Spanning k-trees and distance signless Laplacian spectral radius of graphs	Discrete Applied Mathematics	2024-12-15	SCI
36	刘红霞	Distance signless Laplacian spectral radius for the existence of path-factors in graphs	AEQUATIONES MATHEMATICAE	2024-06-01	SCI
37	刘红霞	SOME EXISTENCE THEOREMS ON PATH-FACTOR CRITICAL AVOIDABLE GRAPHS	RAIRO-OPERATIONS RESEARCH	2024-05-03	SCI
38	刘红霞	D-index and Q-index for spanning trees with leaf degree at most k in graphs	DISCRETE MATHEMATICS	2024-05-01	SCI

39	刘红霞	On perfect 2-matching uniform graphs	PROCEEDINGS OF THE ROMANIAN ACADEMY SERIES A-MATHEMATICS PHYSICS TECHNICAL SCIENCES INFORMATION SCIENCE	2024-04-15	SCI
40	刘红霞	Some properties of (a, b, k) -critical graphs	FILOMAT	2024-01-01	SCI
41	刘乃伟	Qualitative analysis and traveling wave solutions of a predator-prey model with time delay and stage structure	Electronic Research Archive	2024-04-01	SCI
42	刘维思	Effects of Neural Assemblies in Causal Inference Based on an Entropy-Maximization Bayesian Neural Network	IEEE Access	2024-08-27	SCI
43	刘舞龙	Multiple Positive Solutions for Quasilinear Elliptic Problems in Expanding Domains	Applied Mathematics and Optimization	2024-08-01	SCI
44	刘舞龙	Multiple sign-changing solutions for superlinear (p, q) -equations in symmetrical expanding domains	Bulletin des Sciences Mathématiques	2024-03-01	SCI
45	毛文亭	A priori and a posteriori error estimates of a space-time Petrov-Galerkin spectral method for time-fractional diffusion equation	MATHEMATICS AND COMPUTERS IN SIMULATION	2024-05-01	SCI
46	石东洋	Nonconforming quadrilateral finite element analysis for the nonlinear Ginzburg-Landau equation	Computers and Mathematics with Applications	2024-10-01	SCI
47	石东洋	A high-order arbitrary Lagrangian-Eulerian discontinuous Galerkin method for compressible flows in two-dimensional Cartesian and cylindrical coordinates	COMPUTERS & MATHEMATICS WITH APPLICATIONS	2024-09-15	SCI
48	石东洋	Superconvergence analysis of a new stabilized nonconforming finite element method for the Stokes equations	Computers and Mathematics with Applications	2024-09-01	SCI
49	石东洋	Linearized Decoupled Mass and Energy Conservation CN Galerkin FEM for the Coupled Nonlinear Schrödinger System	JOURNAL OF SCIENTIFIC COMPUTING	2024-09-01	SCI
50	石东洋	Superconvergence error analysis of linearized semi-implicit bilinear-constant SAV finite element method for the time-dependent Navier-Stokes equations	COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION	2024-07-01	SCI
51	石东洋	Superconvergence analysis of a two-grid BDF2-FEM for nonlinear dispersive wave equation	Applied Numerical Mathematics	2024-07-01	SCI
52	石东洋	A high-order limiter-free arbitrary Lagrangian-Eulerian discontinuous Galerkin scheme for compressible multimaterial flows	APPLIED MATHEMATICS LETTERS	2024-07-01	SCI
53	石东洋	Unconditional superconvergence analysis of two-grid nonconforming FEMs for the fourth order nonlinear extend Fisher-Kolmogorov equation	APPLIED MATHEMATICS AND COMPUTATION	2024-06-15	SCI
54	石东洋	Low order nonconforming finite element methods for nuclear reactor model	COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION	2024-06-01	SCI
55	石东洋	A leap-frog nodal discontinuous Galerkin method for Maxwell polynomial chaos Debye model	COMPUTERS & MATHEMATICS WITH APPLICATIONS	2024-05-15	SCI
56	石东洋	Superconvergence of a new energy dissipation finite element scheme for nonlinear Schrödinger equation with wave operator	COMPUTERS & MATHEMATICS WITH APPLICATIONS	2024-05-01	SCI

57	石东洋	Nonconforming mixed finite element method for the diffuse interface model of two-phase fluid flows	APPLIED NUMERICAL MATHEMATICS	2024-03-01	SCI
58	石东洋	Superconvergence analysis of an H1-Galerkin mixed FEM for Klein-Gordon-Zakharov equations with power law nonlinearity	COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION	2024-03-01	SCI
59	石东洋	Optimal error estimates of an H1-Galerkin mixed finite element method for nonlinear Kirchhoff-type problem	COMPUTATIONAL & APPLIED MATHEMATICS	2024-02-01	SCI
60	石东洋	Unconditional superconvergence analysis of modified finite difference streamlined diffusion method for nonlinear convection-dominated diffusion	COMPUTERS & MATHEMATICS WITH APPLICATIONS	2024-01-01	SCI
61	石东洋	Unconditional superconvergence analysis of an energy-preserving finite element scheme for nonlinear BBM equation	COMPUTERS & MATHEMATICS WITH APPLICATIONS	2024-01-01	SCI
62	石东洋	UNIFORM SUPERCONVERGENCE ANALYSIS OF A TWO-GRID MIXED FINITE ELEMENT METHOD FOR THE TIME-DEPENDENT BI-WAVE PROBLEM MODELING D-WAVE SUPERCONDUCTORS	JOURNAL OF COMPUTATIONAL MATHEMATICS	2024-01-01	SCI
63	史江涛	A note on non-solvable groups with given number of particular subgroups	Proceedings of the Romanian Academy Series A-Mathematics Physics Technical Sciences Information Science	2024-12-01	SCI
64	史江涛	A note on finite groups in which every non-nilpotent maximal subgroup has prime index	Journal of Algebra and Its Applications	2024-08-01	SCI
65	史江涛	Finite groups in which some particular invariant subgroups are TI-subgroups or subnormal subgroups	Georgian Mathematical Journal	2024-08-01	SCI
66	史江涛	非次正规的偶数阶非幂零真子群的个数不超过21的非可解群	烟台大学学报(自然科学与工学版)	2024-04-15	《烟台大学学报》(自然科学版)
67	史江涛	On an extension of Hall' s criterion	Quaestiones Mathematicae	2024-03-29	SCI
68	史江涛	Finite groups in which every non-nilpotent maximal invariant subgroup of order divisible by p is a TI-subgroup	Proceedings of the Romanian Academy Series A-Mathematics Physics Technical Sciences Information Science	2024-03-01	SCI
69	史江涛	非次正规的非交换的非TI-子群的个数不超过21的非可解群	烟台大学学报(自然科学与工学版)	2024-01-15	《烟台大学学报》(自然科学版)
70	史江涛	On finite groups in which some particular maximal invariant subgroups have indices a prime-power	Communications in Algebra	2024-01-02	SCI
71	史江涛	A note on self-centralizing subgroups and general subgroups of finite groups being a TI-subgroup or subnormal	Journal of Algbra and Its Applications	2024-01-01	SCI
72	宋淑娇	Rotary maps on symmetric groups of prime degree	Applied Mathematics and Computation	2024-05-01	SCI
73	隋鑫	Exponential quasi-synchronization of fractional-order fuzzy cellular neural networks via impulsive control	Fractal and Fractional	2024-10-29	SCI
74	隋鑫	Consensus of multi-agent systems with randomly occurring nonlinearities via uncertain pinning control under switching topologies	Neural Processing Letters	2024-02-28	SCI

75	孙宝燕	A remark on the velocity averaging lemma of the transport equation with general case	Networks and Heterogeneous Media	2024-02-01	SCI
76	王广富	Some sufficient conditions for a graph with minimum degree to be k-factor-critical	Discrete Applied Mathematics	2024-02-15	SCI
77	王茂群	Sombor index of uniform hypergraphs	AIMS Mathematics	2024-10-24	SCI
78	王燕	Generalized Cayley maps and their Petrie duals	ARS MATHEMATICA CONTEMPORANEA	2024-10-13	SCI
79	王燕	Resistance Distance and Kirchhoff Index of Cayley Graphs on Generalized Quaternion Groups	International Journal of Quantum Chemistry	2024-09-05	SCI
80	王燕	Using bi-coset graphs to construct small regular and biregular graphs	Discrete Mathematics	2024-05-05	SCI
81	王燕	双凯莱图的完全完备码	烟大学学报	2024-01-15	《烟台大学学报》 (自然科学版)
82	王智峰	Modified upwind finite volume scheme with second-order Lagrange multiplier method for dimensionally reduced transport model in intersecting fractured porous media	Computers and Mathematics with Applications	2024-12-01	SCI
83	吴昭景	Intermittent event-triggered optimal control for second-order delayed multiagent systems with input constraints	IEEE Transactions on Systems, Man, and Cybernetics: Systems	2024-05-01	SCI
84	吴昭景	欠驱动无人船舶轨迹跟踪控制方法、产品及设备	ZL 2024 1 0254345.3	2024-08-30	发明专利
85	吴昭景	含姿态规划器的四旋翼无人机的轨迹跟踪控制方法及系统	ZL 2023 1 1771234.1	2024-05-10	发明专利
86	吴昭景	含姿态规划的轮式移动机器人位置控制方法、系统及设备	ZL 2023 1 1075177.3	2024-05-28	发明专利
87	杨旻	基于LSTM-LightGBM模型的烟草存销比层次化预测方法	烟台大学学报（自然科学与工学版）	2024-07-01	《烟台大学学报》 (自然科学版)
88	杨旻	Physics-informed generator-encoder adversarial networks with latent space matching for stochastic differential equations	Journal of Computational Science	2024-07-01	SCI
89	杨旻	Efficiently training physics-informed neural networks via anomaly-aware optimization	Numerical Mathematics: Theory, Methods and Applications	2024-05-01	中国科技期刊卓越行动计划梯队期刊 (非北大 中文核心期刊除外)
90	杨旻	Understanding adversarial robustness from feature maps of convolutional layers	IEEE Transactions on Neural Networks and Learning Systems	2024-02-08	SCI
91	杨旻	Less emphasis on hard regions: Curriculum learning of PINNS for singularly perturbed convection diffusion reaction problems	East Asia. J. Appl. Math.	2024-02-01	SCI
92	杨旻	Supercloseness of weak Galerkin method for a singularly perturbed convection diffusion problem in 2D	J. Comput. Appl. Math.	2024-01-15	SCI
93	杨玉军	Enumeration of spanning trees containing perfect matchings in hexagonal chains with a unique kink	Applied Mathematics and Computation	2024-08-15	SCI
94	杨玉军	On the Resistance Distance and Kirchhoff Index of Kn-chain(Ring) Network	Circuits, Systems, and Signal Processing	2024-08-01	SCI
95	杨玉军	On two conjectures concerning spanning tree edge dependences of graphs	Discrete Applied Mathematics	2024-02-15	SCI
96	姚立强	Stability analysis of stochastic nonlinear switched systems with time-delay and its application	ASIAN JOURNAL OF CONTROL	2024-11-24	SCI
97	姚立强	Cooperative Adaptive Tracking Control Based on Quantized States for Multiple Surface Vessels	IEEE Access	2024-01-11	SCI
98	袁凯	Perfect directed codes in Cayley digraphs	AIMS Mathematics	2024-08-12	SCI

99	张波	2-解析Bergman空间上的Toeplitz算子	烟台大学学报（自然科学与工程版）	2024-07-31	《烟台大学学报》（自然科学版）
100	张波	Reducing Subspaces of Toeplitz Operators Induced by a Class of Non-analytic Monomials over the Unit Ball	Acta Mathematica Sinica, English Series	2024-04-15	SCI
101	张典锋	Reinforcement Learning-Based Tracking Control for a Three Mecanum Wheeled Mobile Robot	IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS	2024-01-01	SCI
102	张国栋	Decoupled and unconditionally stable iteration method for stationary Navier-Stokes equations	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS	2024-10-15	SCI
103	张国栋	A UNIFIED FRAMEWORK OF THE SAV-ZEC METHOD FOR A MASS-CONSERVED ALLEN-CAHN TYPE TWO-PHASE FERROFLUID FLOW MODEL	SIAM JOURNAL ON SCIENTIFIC COMPUTING	2024-08-20	SCI
104	张国栋	不可压缩磁流体方程的全解耦和无条件能量稳定格式	烟台大学学报自然科学与工程版	2024-01-15	《烟台大学学报》（自然科学版）
105	张会	Barrier Lyapunov function-based command-filtered adaptive fuzzy control of random quadrotor systems	Transactions of the Institute of Measurement and Control	2024-08-01	SCI
106	张会	具有未知参数的拉格朗日系统的安全跟踪控制	烟台大学学报	2024-07-01	《烟台大学学报》（自然科学版）
107	张会	Multi-stage trajectory tracking of robot manipulators under stochastic environments	ISA Transactions	2024-03-01	SCI
108	张婧姝	Total-rainbow connection and forbidden subgraphs	DISCRETE APPLIED MATHEMATICS	2024-12-31	SCI
109	张涛	Some Properties of Normalized Tails of Maclaurin Power Series Expansions of Sine and Cosine	fractal and fractional	2024-05-01	SCI
110	张涛	Anisotropic Moser-Trudinger type inequality in Lorentz space	AIMS Mathematics	2024-03-11	SCI
111	张涛	Anisotropic Moser-Trudinger-Type Inequality with Logarithmic Weight	Mathematics	2024-03-06	SCI
112	张通	Fully decoupled, linearized and stabilized finite volume method for the time-dependent incompressible MHD equations	COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION	2024-09-01	SCI
113	张通	Robust globally divergence-free Weak Galerkin finite element method for incompressible Magnetohydrodynamics flow	COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION	2024-04-12	SCI
114	张新光	The Uniqueness and Iterative Properties of Positive Solution for a Coupled Singular Tempered Fractional System with Different Characteristics	FRactal and Fractional	2024-11-30	SCI
115	张新光	Nonlocal Changing-Sign Perturbation Tempered Fractional Sub-Diffusion Model with Weak Singularity	FRactal and Fractional	2024-06-30	SCI
116	张新光	A Singular Tempered Sub-Diffusion Fractional Model Involving a Non-Symmetrically Quasi-Homogeneous Operator	SYMMETRY-BASEL	2024-06-15	SCI
117	张新光	A Singular Tempered Sub-Diffusion Fractional Equation with Changing-Sign Perturbation	Axioms	2024-06-15	SCI
118	张新光	Multiple positive solutions for a singular tempered fractional equation with lower order tempered fractional derivative	ELECTRONIC RESEARCH ARCHIVE	2024-05-31	SCI
119	张新光	Existence of Positive Solutions for a Singular Hessian Equation with a Negative Augmented Term	QUALITATIVE THEORY OF DYNAMICAL SYSTEMS	2024-04-30	SCI
120	张新光	The iterative properties of solutions for a singular k-Hessian system	NONLINEAR ANALYSIS-MODELLING AND CONTROL	2024-02-29	SCI

121	张新光	The extreme solutions for a s-Hessian equation with a nonlinear operator	MATHEMATICAL METHODS IN THE APPLIED SCIENCES	2024-01-30	SCI
122	张志军	A singular Dirichlet problem for the Monge-Ampere type equation	Acta Mathematica Scientia	2024-09-01	SCI
123	郑甲山	吸引-排斥趋化系统解的全局存在性和有界性	中国科学：数学	2024-12-01	中国科技期刊卓越 行动计划梯队期刊 (非北大 中文核 心期刊除外)
124	郑甲山	Blow-up prevention by indirect signal production mechanism in a two-dimensional Keller-Segel-(Navier-)Stokes system	ZEITSCHRIFT FUR ANGEWANDTE MATHEMATIK UND PHYSIK	2024-10-01	SCI
125	郑甲山	SOME PROGRESS FOR BOUNDEDNESS AND STABILIZATION IN AN N-DIMENSIONAL ATTRACTION-REPULSION CHEMOTAXIS SYSTEM WITH LOGISTIC SOURCE	COMMUNICATIONS ON PURE AND APPLIED ANALYSIS	2024-07-01	SCI
126	郑甲山	SOME NEW RESULTS FOR THE BOUNDEDNESS OF SOLUTIONS FOR A PARABOLIC-ELLIPTIC PREDATOR-PREY CHEMOTAXIS SYSTEM	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B	2024-06-01	SCI
127	郑甲山	Boundedness of solutions for parabolic-elliptic predator-prey chemotaxis-fluid system with logistic source term	JOURNAL OF DIFFERENTIAL EQUATIONS	2024-02-25	SCI
128	郑甲山	SOME FURTHER PROGRESS FOR BOUNDEDNESS OF SOLUTIONS TO A QUASILINEAR HIGHER-DIMENSIONAL CHEMOTAXIS-HAPTOTAXIS MODEL WITH NONLINEAR DIFFUSION	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS	2024-01-01	SCI