

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	毕春加	Convergence and quasi-optimality of an adaptive finite element method for nonmonotone quasi-linear elliptic problems on L^2 errors	Computers and Mathematics with Applications	2023-06-01	SCI
2	陈传军	Decoupled finite element scheme of the variable-density and viscosity phase-field model of a two-phase incompressible fluid flow system using the volume-conserved Allen–Cahn dynamics	Journal of Computational and Applied Mathematics	2023-03-01	SCI
3	陈传军	On efficient semi-implicit auxiliary variable methods for the six-order Swift–Hohenberg model	Journal of Computational and Applied Mathematics	2023-02-01	SCI
4	崔明月	基于强化学习的非线性主动悬架系统的最优控制	《烟台大学学报》(自然科学与工程版)	2023-10-15	《烟台大学学报》(自然科学版)
5	丁琳	Evolution of digital economy research: A bibliometric analysis	International Review of Economics and Finance	2023-11-01	SCI
6	冯立康	Stability Analysis of Non-Instantaneous Impulsive Random Nonlinear System	2023 42nd Chinese Control Conference (CCC)	2023-09-18	国家一级学会推荐的国际A类会议论文
7	冯立康	Noise-to-state stability of random impulsive delay systems with multiple random impulses	APPLIED MATHEMATICS AND COMPUTATION	2023-01-01	SCI
8	高猛	Characterizing spatial patterns of satellite-derived chlorophyll-a in the Bohai and Yellow Seas of China using self-organizing maps (SOM) approach	MARINE POLLUTION BULLETIN	2023-08-01	SCI
9	高猛	Complex climate networks of nonlinearly correlated time series	Chaos, Solitons and Fractals	2023-08-01	SCI
10	高猛	Monitoring Green Tide in the Yellow Sea Using High-Resolution Imagery and Deep Learning	Remote Sensing	2023-02-01	SCI
11	高猛	A modified extreme event-based synchronicity measure for climate time series	Chaos	2023-02-01	SCI
12	高猛	Detection of oceanic Rossby waves in the extratropics by complex networks	Journal of Complex Networks	2023-02-01	SCI
13	谷秀粉	Long short-term memory models to quantify long-term evolution of streamflow discharge and groundwater depth in Alabama	Science of the Total Environment	2023-11-25	SCI
14	谷秀粉	Quantifying the Effect of Driving Factors on Spring Discharge in an Industrialized Karst Watershed	Journal of Hydrologic Engineering	2023-07-01	SCI
15	谷秀粉	Assessing Vulnerability of Regional-Scale Aquifer-Aquitard Systems in East Gulf Coastal Plain of Alabama by Developing Groundwater Flow and Transport Models	Water	2023-05-20	SCI
16	顾娟	Quantum channel estimations via indefinite causal order	Quantum Information Processing	2023-10-12	SCI
17	何志红	Theoretical exploration of heat transport in a stagnant power-law fluid flow over a stretching spinning porous disk filled with homogeneous-heterogeneous chemical reactions	Case Studies in Thermal Engineering	2023-10-01	SCI
18	胡浩洋	Stability and Optimality of Two Players Zero-Sum Stochastic Adaptive Games	Proceedings of the 42nd Chinese Control Conference	2023-07-24	国家一级学会推荐的国际A类会议论文
19	李丹	Instance-wise multi-view representation learning	Information Fusion	2023-03-01	SCI
20	李健	Secure practical tracking of an uncertain robotic system under coarse conditions on reference trajectory and obstacles	IET Control Theory and Applications	2023-09-01	SCI
21	李健	Fault-tolerant practical tracking control for uncertain robotic system with general reference trajectory and output constraint	JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED MATHEMATICS	2023-06-01	SCI
22	李健	Practical tracking control via switching for uncertain nonlinear systems with both dead-zone input and output constraint	IEEE Transactions on Circuits and Systems II: Express Briefs	2023-06-01	SCI

23	李健	Practical Tracking control of a class of uncertain surface vessels under weak assumptions on uncertainties and reference trajectories	International Journal of Control, Automation, and Systems	2023-02-11	SCI
24	李健	Adaptive practical tracking control for a class of uncertain flexible joint robots with variable stiffness actuators	International Journal of Control, Automation and Systems	2023-02-01	SCI
25	李健	Compensation of uncertain linear actuator dynamics for a class of cascaded PDE-ODE systems	SCIENCE CHINA Information Sciences	2023-01-01	SCI
26	李凯强	Asymptotic stability of viscous contact wave to a radiation hydrodynamic limit model	Nonlinear Analysis-Real World Applications	2023-12-01	SCI
27	李凯强	Global and bounded solution to a quasilinear parabolic-elliptic pursuit-evasion system in N-dimensional domains	Journal of Mathematical Analysis and Applications	2023-11-01	SCI
28	李凯强	Global classical solutions to equatorial shallow-water equations	Electronic journal of differential equations	2023-09-21	SCI
29	李凯强	Decay of solution for a 2D irrotational Mindlin-Timoshenko plate system	Bulletin of the Malaysian Mathematical Sciences Society	2023-05-01	SCI
30	李凯强	Global bounded classical solution for an attraction-repulsion chemotaxis system	Applied Mathematics Letters	2023-04-01	SCI
31	李文强	A class of optimal control problems of forward-backward systems with input constraint	Journal of optimization theory and applications	2023-12-01	SCI
32	刘红霞	DEGREE CONDITIONS FOR PATH-FACTOR CRITICAL DELETED OR COVERED GRAPHS	RAIRO Operations Research	2023-06-21	SCI
33	刘红霞	Some sufficient conditions for path-factor uniform graphs	AEQUATIONES MATHEMATICAE	2023-06-15	SCI
34	刘红霞	Characterizing an odd $[1, b]$ -factor on the distance signless Laplacian spectral radius	RAIRO - Operations Research	2023-06-14	SCI
35	刘红霞	Two sufficient conditions for odd $[1, b]$ -factors in graphs	Linear Algebra and Its Applications	2023-03-15	SCI
36	刘乃伟	交错扩散对具有保护区和 Allee 效应的捕食者-食饵模型的影响	烟台大学学报 (自然科学与工程版)	2023-04-15	《烟台大学学报》(自然科学版)
37	吕文	有色噪声驱动的多权重随机复杂网络的稳定性和同步性	烟台大学学报 (自然科学与工程版)	2023-04-15	《烟台大学学报》(自然科学版)
38	普丽琼	A West Nile virus nonlocal model with free boundaries and seasonal succession	JOURNAL OF MATHEMATICAL BIOLOGY	2023-02-07	SCI
39	曲风龙	Imaging a coated dielectric with various unknown buried objects inside	Mathematical Methods in the Applied Sciences	2023-09-15	SCI
40	曲风龙	Inverse Conductive Medium Scattering with Unknown Buried Objects	数学物理学报 (英文版)	2023-09-01	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)
41	曲风龙	混合散射体的分解方法	烟台大学学报	2023-07-01	《烟台大学学报》(自然科学版)
42	曲风龙	On recovery of an unbounded bi-periodic interface for the inverse fluid-solid interaction scattering problem	Journal of Inverse and Ill-posed Problems	2023-06-01	SCI
43	邵光茹	A distributed strategy for games in Euler-Lagrange systems with actuator dead zone	Neurocomputing	2023-12-01	SCI
44	石东洋	A LOW ORDER NONCONFORMING MIXED FINITE ELEMENT METHOD FOR NON-STATIONARY INCOMPRESSIBLE MAGNETOHYDRODYNAMICS SYSTEM	JOURNAL OF COMPUTATIONAL MATHEMATICS	2023-12-01	SCI
45	石东洋	A novel approach of unconditional optimal error estimate of linearized and conservative Galerkin FEM for KleinGordon-Schrodinger equations	COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION	2023-08-01	SCI
46	石东洋	Unconditionally superconvergent error estimates of a linearized Galerkin finite element method for the nonlinear thermistor problem	ADVANCES IN COMPUTATIONAL MATHEMATICS	2023-06-01	SCI
47	史江涛	The influence of TI-property and subnormality of self-centralizing subgroups of non-prime-power order on the structure of finite groups	Quaestiones Mathematicae	2023-12-02	SCI

48	史江涛	On finite groups in which every non-abelian subgroup is a TI-subgroup or has p' -order	Publicationes Mathematicae Debrecen	2023-10-16	SCI
49	史江涛	Finite groups in which every maximal subgroup is nilpotent or normal or has p' -order	International Journal of Algebra and Computation	2023-08-01	SCI
50	史江涛	关于有限群的非循环真子群的自正规性和非正规性	烟台大学学报(自然科学与工程版)	2023-07-15	《烟台大学学报》(自然科学版)
51	史江涛	Wielandt定理与非幂零极大子群指数皆为素数的有限群	哈尔滨理工大学学报	2023-06-15	北大核心
52	史江涛	Finite groups in which every non-nilpotent subgroup is a TI-subgroup or has p' -order	Georgian Mathematical Journal	2023-04-01	SCI
53	史江涛	Finite groups in which every maximal subgroup is nilpotent or a TI-subgroup or has order p'	Algebra Colloquium	2023-03-01	SCI
54	史江涛	极小子群或正规或具有循环中心化子的有限群	烟台大学学报(自然科学与工程版)	2023-01-15	《烟台大学学报》(自然科学版)
55	隋鑫	New result about parameters identification of delayed chaotic systems: a target system-based method	International Journal of Systems, Control and Communications	2023-02-27	期刊EI Compendex
56	孙宝燕	Global weak solutions to a three-dimensional quantum kinetic-fluid model	Acta Mathematica Scientia 数学物理学报 (英文版)	2023-09-01	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)
57	孙宝燕	Optimal decay estimates for the Vlasov-Poisson system with radiation damping	Zeitschrift für Angewandte Mathematik und Physik	2023-08-01	SCI
58	孙宝燕	Global weak solutions to a quantum kinetic-fluid model with large initial data	Nonlinear Analysis: Real World Applications	2023-06-01	SCI
59	孙宝燕	Semigroup decay for the linearized kinetic ellipsoidal Fokker-Planck equation	Journal of Mathematical Analysis and Applications	2023-02-15	SCI
60	孙宝燕	Propagation phenomena of the solution for the relativistic BGK model	Journal of Mathematical Physics	2023-02-01	SCI
61	王广富	11-embeddability of shifted quadrilateral cylinder graphs	Graphs and combinatorics	2023-12-14	SCI
62	王燕	树的离心率矩阵的最大特征值	数学进展	2023-11-15	北大核心
63	王燕	有向圈码	烟台大学学报 (自然科学与工程版)	2023-10-15	《烟台大学学报》(自然科学版)
64	王燕	广义风车图的相关矩阵及指标	烟台大学学报 (自然科学与工程版)	2023-07-15	《烟台大学学报》(自然科学版)
65	王燕	有限群的子群完备码	数学进展	2023-01-15	北大核心
66	王志华	A New Catalog of Am-type Chemically Peculiar Stars Based on LAMOST	Astrophysical Journal Supplement Series	2023-05-01	SCI
67	王志华	1SWASP J010313.78+352903.7: a totally eclipsing binary with components in poor thermal contact	Research in Astronomy and Astrophysics	2023-01-01	SCI
68	王智峰	Second-order numerical method for coupling of slightly compressible Brinkman flow with advection-diffusion system in fractured media	Journal of Computational Physics	2023-08-01	SCI
69	王智峰	Modeling and numerical analysis of compressible Darcy-Brinkman fluid flow in fractured media with finite volume method on non-matching grids	Journal of Computational and Applied Mathematics	2023-03-01	SCI
70	吴昭景	Practical trajectory tracking of output constrained random nonlinear systems	INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL	2023-12-10	SCI
71	吴昭景	Semi-Global Practical Stability of Random Systems and Its Application	JOURNAL OF SYSTEMS SCIENCE & COMPLEXITY	2023-12-01	SCI
72	吴昭景	Guaranteed cost fault-tolerant control for uncertain stochastic systems via dynamic event-triggered adaptive dynamic programming	Journal of the Franklin Institute	2023-11-01	SCI
73	吴昭景	Pulse width modulation control for stochastic Lagrange systems	Automatica	2023-09-01	SCI

74	吴昭景	Observer-based event-triggered optimal control for unknown nonlinear stochastic multi-agent systems with input constraints	JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED	2023-08-10	SCI
75	吴昭景	Output regulation control for stochastic systems with additive noise	Journal of the Franklin Institute	2023-08-10	SCI
76	吴昭景	Asynchronous Output Regulation Control for Continuous-Time Markovian Jump Systems with Colored-Noise	JOURNAL OF SYSTEMS SCIENCE & COMPLEXITY	2023-08-01	SCI
77	吴昭景	Asynchronous Control for Discrete-Time Markovian Jump Systems With Multiplicative Noise	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS—II: EXPRESS BRIEFS	2023-07-01	SCI
78	吴昭景	Adaptive robust maneuvering control for nonlinear systems via dynamic surface technique	Nonlinear Dynamics	2023-05-01	SCI
79	吴昭景	受多随机噪声和多随机脉冲干扰的非线性系统稳定性分析	控制与决策	2023-02-01	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）
80	杨旻	PI-VEGAN: Physics Informed Variational Embedding Generative Adversarial Networks for Stochastic Differential Equations	高等学校计算数学学报（英文版）	2023-11-01	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）
81	杨旻	基于多边缘信息融合的图像修复模型	烟台大学学报（自然科学与工程版）	2023-01-01	《烟台大学学报》（自然科学版）
82	姚立强	Adaptive cooperative tracking control for multiple surface vessel systems with random disturbance	Ocean Engineering	2023-10-15	SCI
83	姚立强	Cooperative adaptive tracking control of random surface vessel multi-agent systems	the 42nd Chinese Control Conference	2023-07-24	国家一级学会推荐的国际A类会议论文
84	姚立强	Noise-to-state finite-time practical stability for random nonlinear systems and its application in random Lagrange systems	nonlinear dynamics	2023-05-01	SCI
85	袁凯	Classification of minimal Frobenius hypermaps	ARS MATHEMATICA CONTEMPORANEA	2023-07-21	SCI
86	袁凯	A classification of nonorientable regular embeddings of simple graphs of order p^3	JOURNAL OF ALGEBRAIC COMBINATORICS	2023-05-19	SCI
87	张典锋	Reinforcement learning based optimal synchronization control for multi-agent systems with input constraints using vanishing viscosity method	Information Sciences	2023-08-01	SCI
88	张国栋	Error estimates with low-order polynomial dependence for the fully-discrete finite element invariant energy quadratization scheme of the Allen-Cahn equation	MATHEMATICAL MODELS & METHODS IN APPLIED SCIENCES	2023-11-01	SCI
89	张国栋	Reformulated Weak Formulation and Efficient Fully Discrete Finite Element Method for a Two-Phase Ferrohydrodynamics Shliomis Model	SIAM Journal on Scientific Computing	2023-10-15	SCI
90	张国栋	Energy stable schemes with second order temporal accuracy and decoupled structure for diffuse interface model of two-phase magnetohydrodynamics	Communications in Nonlinear Science and Numerical Simulation	2023-05-15	SCI
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94	张涛	Existence of Solutions for the Laplacian Equation with Exponential Neumann Boundary Condition	Frontiers of Mathematics	2023-07-06	SCI

95	张通	UNCONDITIONAL STABILITY AND CONVERGENCE ANALYSIS OF FULLY DISCRETE STABILIZED FINITE VOLUME METHOD FOR THE TIME-DEPENDENT INCOMPRESSIBLE MHD FLOW	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B	2023-11-01	SCI
96	张通	Two-level stabilized finite volume method for the stationary incompressible magnetohydrodynamic equations	NUMERICAL METHODS FOR PARTIAL DIFFERENTIAL EQUATIONS	2023-11-01	SCI
97	张通	Fully decoupled, linear and unconditional stability implicit/explicit scheme for the natural convection problem	Applicable Analysis	2023-07-24	SCI
98	张通	Unconditional stability of first and second orders implicit/explicit schemes for the natural convection equations	Computers and Mathematics with Applications	2023-06-01	SCI
99	张通	Stability and Convergence of Stabilized Finite Volume Iterative Methods for Steady Incompressible MHD Flows with Different Viscosities	East Asian Journal on Applied Mathematics	2023-05-06	SCI
100	张通	UNCONDITIONAL STABILITY AND CONVERGENCE OF FULLY DISCRETE FEM FOR THE VISCOELASTIC OLDROYD FLOW WITH AN INTRODUCED AUXILIARY VARIABLE	Journal of the Korean Mathematical Society	2023-03-10	SCI
101	张通	Two-level iterative finite element methods for the stationary natural convection equations with different viscosities based on three corrections	Computational and Applied Mathematics	2023-02-02	SCI
102	张新光	A necessary and sufficient condition for the existence of entire large solutions to a k-Hessian system	APPLIED MATHEMATICS LETTERS	2023-11-01	SCI
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106	张媛媛	A quadratic finite volume method for parabolic problems	Advances in Applied Mathematics and Mechanics	2023-12-01	SCI
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109	郑甲山	Large Time Behavior of Solutions to a 3D Keller-Segel-Stokes System Involving a Tensor-valued Sensitivity with Saturation	ACTA MATHEMATICAE APPLICATAE SINICA-ENGLISH SERIE	2023-10-01	中国科技期刊卓越行动计划重点期刊
110	郑甲山	Some progress for global existence and boundedness In a multi-dimensional parabolic-elliptic two-species chemotaxis system with indirect pursuit-evasion interaction	Applied Mathematics Letters	2023-10-01	SCI
111	郑甲山	Global existence and boundedness for an N-dimensional parabolic-elliptic chemotaxis-fluid system with indirect pursuit-evasion	Journal of Differential Equations	2023-09-15	SCI
112	郑甲山	Boundedness and large time behavior of solutions of a higher-dimensional haptotactic system modeling oncolytic virotherapy	Mathematical Models & Methods in Applied Sciences	2023-08-01	SCI
113	郑甲山	Convergence rates of solutions in a predator-prey system with indirect pursuit-evasion interaction in domains of arbitrary dimension	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B	2023-03-01	SCI

114	郑甲山	Blow-up prevention by logistic source an N-dimensional parabolic-elliptic predator-prey system with indirect pursuit-evasion interaction	Journal of Mathematical Analysis and Applications	2023-03-01	SCI
115	郑甲山	A New Result for Global Existence and Boundedness in a Three-Dimensional Self-consistent Chemotaxis-Fluid System with Nonlinear Diffusion	Acta Applicandae Mathematicae	2023-02-01	SCI
116	郑甲山	Blow-up prevention by logistic source in an N-D chemotaxis-convection model of capillary-sprout growth during tumor angiogenesis	Communications on Pure and Applied Analysis	2023-01-01	SCI