

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	Adaptive finite element method for nonmonotone quasi-linear elliptic problems	Computers and Mathematics with Applications	2021-07-01	SCI
2	陈传军	Fully-discrete finite element numerical scheme with decoupling structure and energy stability for the Cahn-Hilliard phase-field model of two-phase incompressible flow system with variable density and viscosity	ESAIM-Mathematical Modelling and Numerical Analysis	2021-10-21	SCI
3	陈传军	A characteristic finite element method for the time-fractional mobile/immobile advection diffusion model	Advances in Computational Mathematics	2021-06-01	SCI
4	陈传军	Crank-Nicolson method of a two-grid finite volume element algorithm for nonlinear parabolic equations	East Asian Journal on Applied Mathematics	2021-06-01	SCI
5	陈传军	Efficient energy stable scheme for volume-conserved phase-field elastic bending energy model of lipid vesicles	Journal of Computational and Applied Mathematics	2021-03-01	SCI
6	陈传军	Efficient, non-iterative, and decoupled numerical scheme for a new modified binary phase-field surfactant system	Numerical Algorithms	2021-02-01	SCI
7	陈传军	Efficient linear, decoupled, and unconditionally stable scheme for a ternary Cahn-Hilliard type Nakazawa-Ohta phase-field model for tri-block copolymers	Applied Mathematics and Computation	2021-01-01	SCI
8	董俊超	一个可供选择的全随机化模型	烟台大学学报（自然科学与 工程版）	2021-10-01	北大核心
9	高猛	Surface Impacts of Springtime Extratropical Cyclones over the Bohai Sea and Yellow Sea, East Asia	Atmosphere-Ocean	2021-10-20	SCI
10	侯汝臣	关于McKay箭图的一点注记	烟台大学学报（自然科学与 工程版）	2021-10-01	北大核心
11	李斐	The Jacobians of matrix transformation about singular random matrices and its applications	Communications in Statistics - Theory and Methods	2021-09-08	SCI
12	李斐	On the Jacobians of Singular Matrix Decomposition and Its Application	Linear and Multilinear Algebra	2021-06-11	SCI
13	李健	Adaptive event-triggered control for a class of uncertain hyperbolic PDE-ODE cascade systems	International Journal of Robust and Nonlinear Control	2021-11-10	SCI
14	李健	Adaptive stabilization for uncertain hyperbolic PDE-ODE cascade systems	Asian Journal of Control	2021-11-01	SCI
15	李健	Adaptive output-feedback stabilization for wave equations with dynamic boundary condition and corrupted boundary measurement	International Journal of Control	2021-10-03	SCI
16	李健	Adaptive stabilization for a reaction-diffusion equation with uncertain nonlinear actuator dynamics	Automatica	2021-06-01	SCI
17	李健	Prescribed performance control for uncertain flexible-joint robotic manipulators driven by DC motors	International Journal of Control, Automation and Systems	2021-04-01	SCI

18	李健	Adaptive Output-Feedback Stabilization for PDE-ODE Cascaded Systems with Unknown Control Coefficient and Spatially Varying Parameter	Journal of Systems Science and Complexity	2021-02-01	SCI
19	李健	Adaptive control of uncertain coupled reaction-diffusion dynamics with equi-diffusivity in the actuation path of an ODE system	IEEE Transactions on Automatic Control	2021-02-01	SCI
20	李文强	A game theoretical approach to homothetic robust forward investment performance processes in stochastic factor models	SIAM JOURNAL ON FINANCIAL MATHEMATICS	2021-07-01	SCI
21	李文强	Probabilistic interpretation of a system of coupled Hamilton-Jacobi-Bellman-Isaacs equations	ESAIM-CONTROL OPTIMISATION AND CALCULUS OF VARIATIONS	2021-03-01	SCI
22	李文强	Fully coupled mean-field FBSDEs with jumps and related optimal control problems	Optimal Control Applications & Methods	2021-01-01	SCI
23	刘红霞	Isolated toughness and path-factor uniform graphs	Rairo-Operations Research	2021-05-19	SCI
24	刘丽	Power Set of Quasinilpotent Weighted Shifts	INTEGRAL EQUATIONS AND OPERATOR THEORY	2021-06-01	SCI
25	毛文亭	A-posteriori error estimations based on postprocessing technique for two-sided fractional differential equations	Applied Numerical Mathematics	2021-09-01	SCI
26	毛文亭	A-posteriori error estimations of the GJF-Petrov-Galerkin methods for fractional differential equations	Computers and Mathematics with Applications	2021-05-01	SCI
27	史江涛	Finite groups in which every self-centralizing subgroup is nilpotent or subnormal or a TI-subgroup	Czechoslovak Mathematical Journal	2021-12-01	SCI
28	史江涛	关于非幂零极大子群皆正规的有限群具有Sylow塔的注记	山东大学学报(理学版)	2021-08-01	北大核心
29	史江涛	关于有限群的循环子群的注记	烟台大学学报(自然科学与工 程版)	2021-07-01	北大核心
30	宋淑娇	New constructions of self-complementary Cayley graphs	Journal of the Australian Mathematical Society	2021-12-01	SCI
31	宋淑娇	Locating and identifying codes in circulant graphs	Discrete Dynamics in Nature and Society	2021-10-28	SCI
32	宋淑娇	On finite subnormal Cayley graphs	ELECTRONIC JOURNAL OF COMBINATORICS	2021-08-01	SCI
33	孙宝燕	空间非均匀线性Boltzmann方程在硬势情形下解的最优指数收敛速率	数学物理学报	2021-12-01	北大核心
34	王非之	Existence of groundstates for Choquard type equations with Hardy - Littlewood - Sobolev critical exponent	Boundary Value Problems	2021-12-11	SCI
35	王志华	Is the eclipsing binary RR Dra dancing with a hidden tertiary black hole candidate?	Monthly Notices of the Royal Astronomical Society	2021-10-01	SCI
36	王智峰	A Numerical Method for Compressible Model of Contamination from Nuclear Waste in Porous Media	Mathematical Problems in Engineering	2021-05-19	SCI
37	薛冠宇	Two-Grid Finite Volume Element Method Combined with Crank-Nicolson Scheme for Semilinear Parabolic Equations	Advances in Applied Mathematics and Mechanics	2021-08-01	SCI

38	杨旻	PC-GAIN: Pseudo-label conditional generative adversarial imputation networks for incomplete data	Neural Networks	2021-09-01	SCI
39	张波	Products of Toeplitz Operators on the 2-Analytic Bergman Space	Journal of Function Spaces	2021-10-04	SCI
40	张典锋	Trajectory planning and tracking control for 6-DOF Stanford manipulator based on adaptive sliding mode multi-stage switching control	International Journal of Robust and Nonlinear Control	2021-09-25	SCI
41	张国栋	Efficient and Stable Schemes for the Magnetohydrodynamic Potential Model	COMMUNICATIONS IN COMPUTATIONAL PHYSICS	2021-09-01	SCI
42	张国栋	Unconditionally energy stable, splitting schemes for magnetohydrodynamic equations	INTERNATIONAL JOURNAL FOR NUMERICAL METHODS IN FLUIDS	2021-05-01	SCI
43	张国栋	Decoupled, Linear, and Unconditionally Energy Stable Fully Discrete Finite Element Numerical Scheme for a Two-Phase Ferrohydrodynamics Model	SIAM JOURNAL ON SCIENTIFIC COMPUTING	2021-02-01	SCI
44	张通	Stability and convergence analysis of stabilized finite element method for the Kelvin-Voigt viscoelastic fluid flow model	Numerical Algorithm	2021-07-01	SCI
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50	张新光	An Iterative Algorithm for Solving n-Order Fractional Differential Equation with Mixed Integral and Multipoint Boundary Conditions	Complexity	2021-01-01	SCI
51	张媛媛	A quadratic finite volume method for nonlinear elliptic problems	Advances in computational mathematics	2021-06-01	SCI
52	张志军	Optimal global asymptotic behavior of the solution to a class of singular Dirichlet problems	Proceedings of the Royal Society of Edinburgh Section A-Mathematics	2021-06-01	SCI
53	郑甲山	A new result on existence of global bounded classical solution to a attraction-repulsion chemotaxis system with logistic source	Journal of Differential Equations	2021-10-01	SCI
54	郑甲山	Global Classical Solutions and Stabilization in a Two-Dimensional Parabolic-Elliptic Keller-Segel-Stokes System	Journal of Mathematical Fluid Mechanics	2021-08-01	SCI

55	郑甲山	Global bounded weak solutions for a chemotaxis-Stokes system with nonlinear diffusion and rotation	Journal of Differential Equations	2021-07-01	SCI
56	郑甲山	A new result for the global existence and boundedness of weak solutions to a chemotaxisStokes system with rotational flux term	Zeitschrift für angewandte Mathematik und Physik	2021-06-01	SCI