

序号	论文名称	所有作者	发表/出版日期	刊物/论文集名称	刊物级别	SCI论文分区
26	Regularity of Newton's iteration for general parametric variational system	欧阳薇	2019	JOURNAL OF FIXED POINT THEORY AND APPLICATIONS	SCIE (B3类)	三区
27	The Riemann problem with delta initial data for the two-dimensional steady zero-pressure adiabatic flow	张宇, 张艳艳 (外)	2019	Rocky Mountain Journal of Mathematics	SCIE (B4类)	四区
28	Multiplicity and concentration of nontrivial nonnegative solutions for a fractional Choquard equation with critical exponent	陈绍雄, 李月 (学), 杨志鹏 (学)	2019	Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales. Serie A. Matemáticas	SCIE (B3类)	三区
29	Oscillation induced by Hopf bifurcation in the p53-Mdm2 feedback module	Chunyan Gao (学), Jinchun Ji (外), 闫芳, 刘海鸿	2019	IET Systems Biology	SCIE (B4类)	四区
30	Concentration and cavitation in the vanishing pressure limit of solutions to the generalized Chaplygin Euler equations of compressible fluid flow	张宇, 庞一成 (外), 王金环 (外)	2019	European Journal of Mechanics - B/Fluids	SCIE (B3类)	三区
31	Regularity of implicit solution mapping to parametric generalized equation	欧阳薇, Zhang, Binbin (外)	2019	Applicable Analysis	SCIE (B3类)	三区
32	A new optimization in SDP-based learning	胡恩良, 王波 (外)	2019	neurocomputing	SCIE (B2类)	二区
33	Concentration behavior of ground state solutions for a fractional Schrodinger - Poisson system involving critical exponent	杨志鹏 (学), 余渊洋 (学), 赵富坤	2019	Communications in contemporary Mathematics	SCIE (B3类)	三区
34	The Arrow-Hurwicz iterative finite element method for the stationary magnetohydrodynamics flow	杨云波, Jiang, Yao-Lin (外), Kong, Qiong-Xiang (外)	2019	Applied Mathematics and Computation	SCIE (B1类)	二区
35	A higher-order pressure segregation scheme for the time-dependent magnetohydrodynamics equations	杨云波, Jiang, Yao-Lin (外), Kong, Qiong-Xiang (外)	2019	Applications of Mathematics	SCIE (B4类)	四区
36	Localized nodal solutions for quasilinear Schrodinger equations	刘祥清	2019	J. Differential Equations	SCIE (B2类)	二区
37	Low-Rank Matrix Learning Using Biconvex Surrogate Minimization	胡恩良, James T. Kwok (外)	2019	IEEE Transactions on Neural Networks and Learning Systems	SCIE (B1类)	一区
38	The concentration behavior of ground state solutions for a critical fractional Schrodinger-	杨志鹏 (学), 余渊洋 (学), 赵富坤	2019	MATHEMATISCHE NACHRICHTEN	SCIE (B4类)	四区

39	Horospherical convex hypersurfaces contracting of the hyperbolic space by functions of the mean curvature	郭顺滋	2019	INTERNATIONAL JOURNAL OF MATHEMATICS	SCIE (B4类)	四区
40	Meromorphic Functions and the Gauss Map of Complete Minimal Surfaces	苏敏, 李玉华	2019	Houston Journal of Mathematics	SCIE (B4类)-SCIE (B3类)	
41	On the Uniqueness of Exponential Polynomials with Constant Coefficients	苏敏, 李玉华	2019	Chinese Journal of Contemporary Mathematics	SSCI (B4类)	
42	Symmetry of positive solutions for the fractional Hartree equation	刘祥清	2019	Acta Mathematica Scientia	SCIE (B2类)	二区
43	Oscillatory dynamics mechanism induced by protein synthesis time delay in quorum-sensing system	Menghan Chen (学), 刘海鸿, 闫芳	2019	PHYSICAL REVIEW E	SCIE (B3类)	三区
44	Riemann problems for a class of coupled hyperbolic systems of conservation laws with a source term	张宇, 张艳艳 (外)	2019	COMMUNICATIONS ON PURE AND APPLIED ANALYSIS	SCIE (B3类)	三区
45	Existence, multiplicity, and concentration of positive solutions for a quasilinear Choquard equation with critical exponent	张薇 (学), 吴鲜	2019	journal of mathematical physics	SCIE (B4类)	四区
46	On profile MM algorithms for gamma frailty survival models	黄希芬, Xu, Jinfeng (外), Tian, Guoliang	2019	Statistica Sinica	SCIE (B3类)	三区
47	Anti-Periodic Boundary Value Problems for Nonlinear Langevin Fractional Differential Equations	李芳, 曾红娟 (学), 王惠文	2019	SYMMETRY-BASEL	SCIE (B4类)	四区
48	Ground state solutions for Kirchhoff type quasilinear equations	刘祥清, 赵俊芳 (外)	2019	Adv. Nonlinear Stud.	SSCI (B3类)	三区
49	An Ehresmann-Schein-Nambooripad-Type Theorem for a Class of P-Restriction Semigroups	王守峰	2019	Bulletin of the Malaysian Mathematical Sciences Society	SCIE (B4类)	四区
50	Nodal solutions for a Kirchhoff type problem in $\mathbb{R}^N$	吴科, 周粉	2019	APPLIED MATHEMATICS LETTERS	SCIE (B1类)	一区
51	Delta-shocks and vacuums in the relativistic Euler equations for isothermal fluids with the flux approximation	张宇, 张艳艳 (外)	2019	journal of mathematical physics	SCIE (B4类)	四区
52	Every graph is isomorphic to the left Green graph of a semigroup	王守峰	2019	ARS COMBINATORIA	SCIE (B4类)	四区
53	Existence of positive solutions for a class of quasilinear Schrodinger equations of Choquard type	陈绍雄, 吴鲜	2019	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	SCIE (B3类)	三区

54	Exact decay estimate on solutions of critical p-Laplacian equations in $R^+(N)$	刘祥清, 赵俊芳 (外), 刘嘉荃 (外)	2019	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	SCIE (B3类)	三区
55	Theoretical study on the oscillation mechanism of p53-Mdm2 network	王从华 (学), 闫芳, 刘海鸿	2018	International Journal of Biomathematics	SCIE (B3类)	三区
56	Interaction of delta shock waves for the Chaplygin Euler equations of compressible fluid flow with split delta functions	张宇, 张艳艳 (外), 王金环 (外)	2018	Mathematical Methods in the Applied Sciences	SCIE (B3类)	三区
57	Dynamic Effects of Two-Time Delays on a Model for Tumor Growth	刘海鸿, 郭立娜 (学), 闫芳	2018	COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING	SCIE (B4类)	四区
58	Oscillatory Dynamics of P53 Network With Time Delay	王从华 (学), 闫芳, 刘海鸿	2018	COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING	SCIE (B4类)	四区
59	GLOBAL STABILITY OF A DIFFUSIVE AND DELAYED HBV INFECTION MODEL WITH HBV DNA-CONTAINING CAPSIDS AND GENERAL INCIDENCE RATE	郭婷 (学), 刘海鸿, 胥成林, 闫芳	2018	DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B	SCIE (B3类)	三区
60	Estimation of constant-stress accelerated life test for Weibull distribution with nonconstant shape parameter	王亮	2018	Journal of Computational and Applied Mathematics	SCIE (B2类)	二区
61	Scalar curvature of self-shrinker	郭震	2018	Journal of the Mathematical Society of Japan	SCIE (B4类)	四区
62	On pseudo-Ehresmann semigroups	王守峰	2018	JOURNAL OF THE AUSTRALIAN MATHEMATICAL SOCIETY	SCIE (B4类)	四区
63	Infinitely many positive solutions for a nonlocal problem	Gu, Guangze (学), Zhang, Wei (外), 赵富坤	2018	APPLIED MATHEMATICS LETTERS	SCIE (B1类)	一区
64	Infinitely many sign-changing solutions for a nonlocal problem	Gu, Guangze (学), Zhang, Wei (外), 赵富坤	2018	ANNALI DI MATEMATICA PURA ED APPLICATA	SCIE (B3类)	三区
65	Existence and exponential decay of ground-state solutions for a nonlinear Dirac equation	Zhang, Jian (外), Zhang, Wen (外), 赵富坤	2018	ZEITSCHRIFT FÜR ANGEWANDTE MATHEMATIK UND PHYSIK	SCIE (B2类)	
66	Estimation for the parameters of the generalized half-normal distribution	王亮	2018	Journal of Statistical Computation and Simulation	SCIE (B4类)-A2类 (理)	四区

67	Newton's method for fully parameterized generalized equations	欧阳薇, Zhang, BB (Zhang, Binbin) (外)	2018	Optimization	SCIE (B3类)	三区
68	Mid-infrared variability of blazars: a view from NEOWISE survey	毛李胜, 张雪梅, 易庭丰	2018	Astrophysics and Space Science	SCIE (B4类)	四区
69	Existence and multiplicity of solutions for a quasilinear Choquard equation via perturbation method	Yang, Xianyong (外), Zhang, Wei (外), 赵富坤	2018	JOURNAL OF MATHEMATICAL PHYSICS	SCIE (B2类)	
70	Holder metric subregularity for constraint systems in Asplund spaces	欧阳薇	2018	Positivity	SCIE (B4类)	四区
71	Conformal Invariants of Submanifolds in a Riemannian Space and Conformal Rigidity Theorems on Willmore Hypersurfaces	郭震, 李虹 (外)	2018	Journal of Geometric Analysis	SCIE (B3类)	三区
72	On E-semiabundant semigroups with a multiplicative restriction transversal	王守峰	2018	STUDIA SCIENTIARUM MATHEMATICARUM HUNGARICA	SCIE (B4类)	四区
73	The existence and multiplicity of solutions of a fractional Schrodinger-Poisson system with critical growth	Yu, Yunayang (学), 赵富坤, Zhao, Leiga (外)	2018	SCIENCE CHINA-MATHEMATICS	SCIE (B3类)	三区
74	The Riemann problem and interaction of waves in two-dimensional steady zero-pressure adiabatic flow	张宇, 张艳艳 (外)	2018	International Journal of Non-Linear Mechanics	SCIE (B3类)	三区
75	The transition of energy and bound states in the continuum of fractional Schrodinger equation in gravitational field and the effect of the minimal length	张霄 (外), 杨博, Wei Chaozhen (外), 罗懋康 (外)	2018	Communications in Nonlinear Science and Numerical Simulation	SCIE (B1类)	
76	Edge-transitive uniface embeddings of bipartite multi-graphs	范文文, 李才恒 (外), 王娜尔 (外)	2018	JOURNAL OF ALGEBRAIC COMBINATORICS	SCIE (B3类)	三区
77	Existence of ground states for a Kirchhoff type problem without 4-superlinear condition	吴科	2018	COMPUTERS & MATHEMATICS WITH APPLICATIONS	SCIE (B3类)	三区
78	Radial solutions for quasilinear Schrodinger equations without 4-superlinear condition	吴科, 吴鲜	2018	APPLIED MATHEMATICS LETTERS	SCIE (B1类)	一区
79	A classification of orientably edge-transitive circular embedding of $K_{\{p^e, p^f\}}$	范文文, 李才恒 (外), 曲海鹏 (外)	2018	Annals of combinatorics	SCIE (B4类)	四区
80	Three solutions for a fractional Schrodinger equation with vanishing potentials	杨志鹏 (学), 赵富坤	2018	Applied Mathematics Letters	SCIE (B1类)	一区
81	Existence results for solutions to nonlinear Dirac systems on compact spin manifolds	杨旭	2018	Advanced Nonlinear Studies	SCIE (B3类)	三区

82	Hypersurfaces with closed Moebius form and three distinct constant Moebius principal curvatures in $S^n$	林丽妙（外）, 郭震	2018	Asian Journal of Mathematics	SCIE (B1类)	三区
83	On the system of p-Laplacian equations with critical growth	刘祥清, 赵俊芳（外）, 刘嘉荃（外）	2018	INTERNATIONAL JOURNAL OF MATHEMATICS	SCIE (B4类)	四区
84	Hopf bifurcation analysis of a gene regulatory network mediated by small noncoding RNA with time delays and diffusion	李成仙（学）, 刘海鸿, 闫芳	2017	International Journal of Bifurcation and Chaos	SCIE (B2类)	二区
85	On algebras of P-Ehresmann semigroups and their associate partial semigroups	王守峰	2017	Semigroup Forum	SCIE (B4类)	四区
86	Infinitely many small solutions for a modified nonlinear Schrodinger equations (vol 411, pg 953, 2014)	周粉, 吴科	2017	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	SCIE (B3类)	三区
87	On generalized Ehresmann semigroups	王守峰	2017	OPEN MATHEMATICS	SCIE (B4类)	四区
88	The complete bipartite graphs with a unique edge-transitive embedding	范文文, 李才恒（外）	2017	Journal of graph theory	SCIE (B4类)	四区
89	Volume-Preserving flow by powers of the mth mean curvature in the hyperbolic space	郭顺滋, Guanghan Li（外）, Chuanxi Wu（外）	2017	COMMUNICATIONS IN ANALYSIS AND GEOMETRY	SCIE (B4类)	四区
90	The concentration behavior of ground state solutions for a fractional Schrodinger-Poisson system	余渊洋（学）, 赵富坤	2017	Calculus of Variations and Partial Differential Equations	SCIE (B2类)	二区
91	Bogdanov-Takens bifurcation in a neutral BAM neural networks model with delays	王润霞（学）, 刘海鸿, 闫芳	2017	IET	SCIE (B4类)	四区
92	Boundary value problems of the nonlinear multiple base points impulsive fractional differential equations with constant coefficients	苗云松（学）, 李芳	2017	Advances in Difference Equations	SCIE (B4类)	四区
93	Lipschitzian stability of fully parameterized generalized equations	欧阳薇, Zhang, BB（外）	2017	Applicable Analysis	SCIE (B3类)	三区
94	Existence and multiplicity of positive solutions for fractional Schrodinger equations with critical growth	陶菲（学）, 吴鲜	2017	NONLINEAR ANALYSIS-REAL WORLD APPLICATIONS	SCIE (B1类)	一区
95	The least energy sign-changing solution for a nonlocal problem	顾光泽（学）, 余渊洋（学）, 赵富坤	2017	Journal of Mathematical Physics	SCIE (B4类)	四区
96	A Construction of Regular Semigroups with Quasiideal Regular $\ast$ -Transversals	王守峰	2017	UKRAINIAN MATHEMATICAL JOURNAL	SCIE (B4类)	四区

97	S-Asymptotically omega-Periodic Mild Solutions of Neutral Fractional Differential Equations with Finite Delay in Banach Space	李芳,王惠文	2017	MEDITERRANEAN JOURNAL OF MATHEMATICS	SCIE (B4类)	四区
98	S-asymptotically omega-periodic solution for fractional differential equations of order $q$ is an element of $(0,1)$ with finite delay	李芳,梁进(外),王惠文	2017	ADVANCES IN DIFFERENCE EQUATIONS	SCIE (B4类)	四区
99	p-Laplacian Equations in $R-N$ with Finite Potential via the Truncation Method	刘祥清,赵俊芳(外)	2017	ADVANCED NONLINEAR STUDIES	SCIE (B3类)	三区
100	Solutions of Dirac equations on compact spin manifolds via saddle point reduction	杨旭,晋蓉蓉(外),卢广存(外)	2017	Journal of Fixed Point Theory & Applications	SCIE (B4类)	四区
101	When is the Cayley graph of a semigroup isomorphic to the Cayley graph of a group	王守峰	2017	Mathematica Slovaca	SCIE (B4类)	四区
102	Existence of infinitely many solutions of Dirac equations with sublinear nonlinearity	杨旭	2017	Nonlinear Differential Equations and Applications	SCIE (B3类)	三区
103	HOPF-PITCHFORK BIFURCATION ANALYSIS IN A COUPLED FHN NEURONS MODEL WITH DELAY	王润霞(学),刘海鸿,闫芳,Wang, XH(外)	2017	Discrete and Continuous Dynamical Systems - Series S	SCIE (B4类)	四区
104	Existence of solutions for the nonlinear multiple base points impulsive fractional differential equations with the three-point boundary conditions	胡玉新(学),李芳	2017	ADVANCES IN DIFFERENCE EQUATIONS	SCIE (B4类)	四区
105	SIGN-CHANGING SOLUTIONS FOR $p$ -BIHARMONIC EQUATIONS WITH HARDY POTENTIAL IN $R-N$	杨瑞瑞(学),张薇(外),刘祥清	2017	Acta Mathematica Scientia	SCIE (B4类)	四区
106	Floral Scent Composition in <i>Luculia gratissima</i> (Wallich) Sweet Analyzed by HS-SPME-GC-MS	林卫东,桑林	2016	Journal of Essential Oil Bearing Plants	SCIE (B4类)	四区
107	S-asymptotically T-periodic solutions for delay fractional differential equations with almost sectorial operator	王惠文,李芳	2016	ADVANCES IN DIFFERENCE EQUATIONS	SCIE (B4类)	四区
108	Dynamics of a Delayed HIV-1 Infection Model with Saturation Incidence Rate and CTL Immune Response	郭婷(学),刘海鸿,胥成林,闫芳	2016	International Journal of Bifurcation and Chaos	SCIE (B2类)	二区
109	Existence and attractivity of global solutions for a class of fractional quadratic integral equations in Banach space	王惠文,李芳	2016	ADVANCES IN DIFFERENCE EQUATIONS	SCIE (B4类)	四区
110	Deforming pinched hypersurfaces of the hyperbolic space by powers of the mean curvature into spheres	郭顺滋,Guang Han Li(外),Chuan Xi Wu(外)	2016	Journal of the Korean Mathematical Society	SCIE (B4类)	四区

111	Complete hypersurfaces with constant Mobius scalar curvature	李凤江, 方建波 (外)	2016	INTERNATIONAL JOURNAL OF MATHEMATICS	SCIE (B4 类)	四区
112	A Munn type representation of abundant semigroups with a multiplicative ample transversal	王守峰	2016	Periodica Mathematica Hungarica	SCIE (B4 类)	四区
113	Evaluation of methane production features and kinetics of Bougainvillea spectabilis Willd waste under mesophilic conditions	吉喜燕 (学), 林卫东, 张无敌, 尹芳, 赵兴玲, 王昌梅, 柳静, 杨红	2016	ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS	SCIE (B4 类)	四区
114	VARIATIONAL PROBLEMS OF TOTAL MEAN CURVATURE OF SUBMANIFOLDS IN A SPHERE	郭震, Yin, BC (外)	2016	PROCEEDINGS OF THE AMERICAN MATHEMATICAL SOCIETY	SCIE (B4 类)	四区
115	Standing wave solutions for generalized quasilinear Schrodinger equations with critical growth	吴科, 吴鲜	2016	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	SCIE (B2 类)	二区
116	MULTIPLICITY OF SOLUTIONS FOR A QUASILINEAR ELLIPTIC EQUATION	吴科, 吴鲜	2016	ACTA MATHEMATICA SCIENTIA	SCIE (B4 类)	四区
117	Multiple non semi-trivial solutions of systems of Kirchhoff-type equations with discontinuous nonlinearities in $R^N$	吴鲜, 腾凯民 (外)	2016	MATHEMATICAL METHODS IN THE APPLIED SCIENCES	SCIE (B3 类)	三区
118	Effect of Installation of Solar Collector on Performance of Balcony Split Type Solar Water Heaters	季旭, 李明, 林卫东, 郑士逢 (学), 王云峰	2015	International Journal of Photoenergy	SCIE (B3 类)	三区
119	Multiple Sign-Changing Solutions for Kirchhoff-Type Equations	李兴平, 何秀梅 (外)	2015	Discrete Dynamics in Nature and Society	SCIE (B4 类)	四区
120	Infinitely Many Sign-changing Solutions for Quasilinear Elliptic Systems in $R^N$	Zhang, Wei (学), 刘祥清	2015	ADVANCED NONLINEAR STUDIES	SCIE (B3 类)	三区
121	Stability and Hopf Bifurcation in a HIV-1 System with Multitime Delays	Lingyan Zhao (学), 刘海鸿, 闫芳	2015	INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS	SCIE (B3 类)	三区
122	Scalable nonparametric low-rank kernel learning using block coordinate descent	胡恩良	2015	IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS	SCIE (B1 类)	一区
123	CLASSIFICATION OF HYPERSURFACES WITH CONSTANT MOBIUS RICCI CURVATURE IN $R^{n+1}$	郭震, Tongzhu Li (外), Wang, Changping (外)	2015	TOHOKU MATHEMATICAL JOURNAL	SCIE (B4 类)	四区
124	Infinitely many small energy solutions for a modified Kirchhoff-type equation in $R^N$	吴科, 吴鲜	2015	COMPUTERS & MATHEMATICS WITH APPLICATIONS	SCIE (B3 类)	三区

125	Infinitely many sign-changing solutions for a quasilinear elliptic equation in $\mathbb{R}^N$	Zhang, Wei (学), 刘祥清	2015	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	SCIE (B2 类)	二区
126	Fundamental Regular Semigroups with Quasi-ideal Regular $\ast$ -Transversals	王守峰	2015	Bulletin of the Malaysian Mathematical Sciences Society	SCIE (B4 类)	四区
127	Multiple solutions for asymptotically quadratic and superquadratic elliptic system of Hamiltonian type	张文 (外), 张健 (外), 赵富坤	2015	APPLIED MATHEMATICS AND COMPUTATION	SCIE (B2 类)	二区
128	Positive solutions of quasilinear Schrödinger equations with critical growth	吴科	2015	Applied Mathematics Letters	SCIE (B2 类)	二区
129	Semi-abundant Semigroups with Quasi-Ehresmann Transversals	王守峰	2015	Filomat	SCIE (B4 类)	四区
130	Surfaces with Isotropic Blaschke Tensor in $S^3$	李凤江, 方建波 (外), 梁林 (外)	2015	Acta Mathematica Sinica. English Series	SCIE (B4 类)	四区
131	Surfaces with closed mobius form	李凤江, 郭震	2015	DIFFERENTIAL GEOMETRY AND ITS APPLICATIONS	SCIE (B4 类)	四区
132	Existence and concentration of ground state solutions for a subcubic quasilinear problem via Pohozaev manifold	王文波 (学), 杨先勇 (学), 赵富坤	2015	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	SCIE (B2 类)	二区
133	Infinitely many radial and non-radial solutions to a quasilinear Schrödinger equation	杨先勇 (学), 王文波 (学), 赵富坤	2015	NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS	SCIE (B2 类)	二区
134	Existence of ground state solutions for a quasilinear Schrodinger equation with critical growth	吴科, 周粉	2015	COMPUTERS & MATHEMATICS WITH APPLICATIONS	SCIE (B3 类)	三区