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	Two-grid finite element method and its a posteriori error estimates for a nonmonotone quasilinear elliptic problem under minimal regularity of data	Computers & Mathematics with Applications	2018-07-01	SCI
2	毕春加	A posteriori error estimates of two-grid finite element methods for nonlinear elliptic problems	Journal of Scientific Computing	2018-01-01	SCI
3	陈传军	A two-grid finite element method for nonlinear Sobolev equations	East Asian Journal on Applied Mathematics	2018-08-01	SCI
4	陈传军	A posteriori error estimates of two-grid finite volume element methods for nonlinear elliptic problems	Computers and Mathematics with Applications	2018-03-01	SCI
5	陈传军	基于0－1整数规划模型的水坝选址问题	烟台大学学报(自然科学与工程版)	2018-01-01	北大核心
6	何志红	Super Edge-connectivity and Zeroth-order General Randić Index for $-1 \leq \alpha < 0$	Acta Mathematicae Applicatae Sinica（English Series）	2018-10-01	SCI
7	侯汝臣	二面体群在一般线性群GL(2,C)中的同构类刻画	数学的实践与认识	2018-05-01	北大核心
8	李波	Blow-up rates and uniqueness of entire large solutions to a semilinear elliptic equation with nonlinear convection term	Boundary Value Problems	2018-12-01	SCI
9	李琴	不确定广义时滞系统的耗散性分析	IPPTA: Quarterly Journal of Indian Pulp and Paper Technical Association	2018-09-01	期刊EI Compendex
10	刘红霞	Randomly orthogonal factorizations with constraints in bipartite networks	Chaos, Solitons and Fractals	2018-07-01	SCI
11	吕文	Noise-to-state exponential stability of neutral random nonlinear systems	Advances in Difference Equations	2018-09-01	SCI
12	吕文	Asymptotical boundedness for stochastic coupled systems on networks driven by G-Brownian motion	Journal of Mathematical Analysis & Applications	2018-01-01	SCI
13	曲风龙	On recovery of an inhomogeneous cavity in inverse acoustic scattering反散射中非均匀腔体的探测	Inverse Problems and Imaging	2018-03-01	SCI
14	曲风龙	Recovering an elastic obstacle containing embedded objects by the acoustic far-field measurements利用声学远场数据探测包含嵌入物体的弹性障碍物	Inverse Problems	2018-01-01	SCI
15	史江涛	A Note on Special Local 2-Nilpotent Groups and the Solvability of Finite Groups	Algebra Colloquium	2018-12-01	SCI
16	史江涛	The influence of nonnormal noncyclic subgroups on the structure of finite groups	Hokkaido Mathematical Journal	2018-10-01	SCI
17	史江涛	Finite groups in which all subgroups of non-prime-power order are TI-subgroups	Indagationes Mathematicae-New Series	2018-10-01	SCI
18	史江涛	Sylow towers in groups where the index of every non-nilpotent maximal subgroup is prime	Journal of Algebra and Its Applications	2018-07-01	SCI
19	史江涛	关于极大子群指数的一个注记III	烟台大学学报(自然科学与工程版)	2018-04-01	北大核心
20	王虔祖	Behavioural responses of the whooper swans Cygnus cygnus to human disturbance and their adaptability to the different habitats in the Rongcheng lagoon of China	Ecohydrology	2018-10-01	SCI
21	王燕	Classification of regular balanced Cayley maps of minimal non-abelian metacyclic groups	Ars Mathematica Contemporanea	2018-05-01	SCI
22	姚立强	Adaptive tracking control for a class of random pure-feedback nonlinear systems with Markovian switching	International Journal of Robust and Nonlinear Control	2018-05-01	SCI
23	于立新	Exact Controllability for a Kind of Linear Hyperbolic Systems with Vertical Characteristics	Mathematical Methods in the Applied Sciences	2018-05-01	SCI
24	于立新	具零特征的线性双曲型方程组的精确能控性	烟台大学学报	2018-01-01	北大核心
25	张国栋	Second order unconditionally convergent and energy stable linearized scheme for MHD equations	ADVANCES IN COMPUTATIONAL MATHEMATICS	2018-04-01	SCI
26	张国栋	On an efficient second order backward difference Newton scheme for MHD system	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	2018-02-01	SCI
27	张会	Adaptive tracking control for a class of stochastic switched systems	International Journal of Control	2018-02-01	SCI
28	张磊	δ-homogeneity in Finsler geometry and the positive curvature problem	Osaka Journal of Mathematics	2018-01-01	SCI
29	张小玲	A class of cospectral graphs	Ars Combinatoria	2018-07-01	SCI
30	张新光	Existence and asymptotic analysis of positive solutions for a singular fractional differential equation with nonlocal boundary conditions	Boundary Value Problems	2018-12-01	SCI
31	张新光	Existence and nonexistence of radial solutions of the Dirichlet problem for a class of general k-Hessian equations	NONLINEAR ANALYSIS-MODELLING AND CONTROL	2018-11-01	SCI

32	张新光	Convergence Analysis of Iterative Scheme and Error Estimation of Positive Solution for a Fractional Differential Equation	MATHEMATICAL MODELLING AND ANALYSIS	2018-10-01	SCI
33	张新光	Hemodynamic Solution Computation and Pathological Analysis in the Circle of Willis	JOURNAL OF MEDICAL SYSTEMS	2018-10-01	SCI
34	张新光	The convergence analysis and error estimation for unique solution of ap-Laplacian fractional differential equation with singular decreasing nonlinearity	BOUNDARY VALUE PROBLEMS	2018-09-01	SCI
35	张新光	The existence and nonexistence of entire large solutions for a quasilinear Schrödinger elliptic system by dual approach	Journal of Mathematical Analysis and Applications	2018-08-01	SCI
36	张新光	Existence and nonexistence of blow-up solutions for a Schrödinger equation involving a nonlinear operator	Applied Mathematics Letters	2018-08-01	SCI
37	张新光	EXISTENCE OF INFINITELY SOLUTIONS FOR A MODIFIED NONLINEAR SCHR•ODINGER EQUATION VIA DUAL APPROACH	Electronic Journal of Differential Equations	2018-07-01	SCI
38	张志军	Refined boundary behavior of the unique convex solution to a singular Dirichlet problem for the Monge-Ampere equation	Advanced Nonlinear studies	2018-04-01	SCI
39	张志军	Large solutions to the Monge-Ampere equations with nonlinear gradient terms: Existence and boundary behavior	Journal of Differential Equations	2018-01-01	SCI
40	郑甲山	A new result for global existence and boundedness of solutions to a parabolic--parabolic Keller--Segel system with logistic source	Journal of Mathematical Analysis and Applications	2018-06-01	SCI
41	朱用文	半群的有限开覆盖	烟台大学学报(自然科学与工程版)	2018-10-01	北大核心