

题目	作者	刊物	时间
四阶Burgers方程的非线性边值-初值问题	张金良	应用数学学报	202011
An Adaptively Secure Functional Encryption for Randomized Functions	刘牧华	COMPUTER JOURNAL	202008
A Class of Quadrinomial Permutations With Boomerang Uniformity Four	涂自然	IEEE TRANSACTIONS ON INFORMATION	202006
An Efficient Outer Space Algorithm for Generalized Linear Multiplicative Programming Problem	尚有林	IEEE ACCESS	202004
Inexact operator splitting method for monotone inclusion problems	黄元元	Journal of the Operations Research Society of China	202004
Verifiable outsourcing computation for modular exponentiation from shareable functions	刘牧华	CLUSTER COMPUTING	202003
Trees whose regular endomorphisms form a monoid	谷蕊	Discrete Mathematics	202002
The existence of solutions for perturbed fractional differential equations with impulses via Morse theory	李培峦	BOUNDARY VALUE PROBLEMS	202001
Experiment and analysisi on the quantum liquid droplets formed in ultra-cold patassium atomic gases	郭松涛	Results in Physics	201912
Identifying nonlinear dynamics of brain functional networks of patients with schizophrenia by sample entropy	贾雁兵	Nonlinear Dynamics	201910
A novel variational model for image decomposition	许建楼	Signal, Image and Video Processing	201907
Hexavalent half-arc-transitive graphs of order 9p	郭松涛	Discrete Mathematics	201906
A note on the structure of a finite group G having a subgroup H maximal in $\langle H, H-g \rangle$	徐勇	Open Mathematics	201906
Stability and convergence of first order time discrete linearized pressure correction projection method for the diffusive Peterlin viscoelastic model	张运章	Applied Numerical Mathematics	201905
A four-weight weak type maximal inequality for martingales	任颜波	Acta Math. Scientia	201904
Identifying nonlinear dynamics of brain functional networks of patients with schizophrenia by sample entropy	贾雁兵	Nonlinear Dynamics	201904
Random attractors for stochastic retarded strongly damped wave equations with additive noise on bounded domains	贾小尧	Open Mathematics	201903

题目	作者	刊物	时间
Decay Mode Solution of Nonlinear Boundary-initial Value Problems for the Cylindrical (Spherical) Boussinesq-Burgers Equations	张金良	Applied Mathematics Letters	201902
A penalty decomposition method for nuclear norm minimization with l-1 norm fidelity term	王朵	Evolution Equations & Control Theory	201901
Gauss identity and summation formulae involving generalized harmonic numbers	侯海龙	Mathematical Methods in the Applied Sciences	201812
Ground state solutions for quasilinear Schrödinger equations via Pohožaev manifold in Orlicz space	许丽萍	J. Differential Equations	201811
A rough v-twin support vector regression machine	薛贞霞	Applied Intelligence	201811
Energy solutions and concentration problem of fractional Schrödinger equation	李培峦	Boundary Value Problems	201810
Stability in distribution of stochastic Lotka-Volterra delay system under regime switching	臧彦超	Stochastics and Dynamics	201810
Random Attractors for Stochastic Retarded 2D-Navier-Stokes Equations with Additive Noise	贾小尧	Journal of Function Spaces	201809
Two classes of permutation trinomials with Niho exponents	涂自然	Finite Fields and Their Applications	201809
Random Attractors for Stochastic Retarded 2D-Navier-Stokes Equations with Additive Noise	贾小尧	Journal of Function Spaces	201809
The matrix grey target decision model based on three dimensional space	闫书丽	The Journal of grey system	201808
Mixed Generalized Hermite-Fourier Spectral Method for Fokker-Planck Equation of Periodic Field	柴果	Applied Numerical Mathematics	201807
A new filter QP-free method for the nonlinear inequality constrained optimization problem	尚有林	Journal of Inequalities and Applications	201806
"Skin-core-skin" structure of polymer crystallization investigated by multiscale simulation	阮春蕾	Materials	201806
Random attractors for stochastic retarded reaction-diffusion equations with multiplicative white noise on unbounded domains	贾小尧	Open Mathematics	201806
A class of new permutation trinomials	涂自然	Finite Fields and Their Applications	201803
New permutation quadrinomials over F_{2^m}	涂自然	Finite Fields and Their Applications	201803

题目	作者	刊物	时间
Two-soliton solution to a generalized KP equation with variable coefficients	王明亮	Applied Mathematics Letters	201802
Convergence of a linearly extrapolated BDF2 finite element scheme for viscoelastic fluid flow	张运章	Boundary Value Problems	201709
A new infeasible interior point algorithm for linear programming over symmetric cones	刘长河	Acta Mathematicae Applicatae Sinica, English Series	201707
Single image super-resolution using Gaussian process regression with dictionary-based sampling and Student-t likelihood	王海军	IEEE Transactions on Image Processing	201707
Composite generalized Laguerre spectral method for nonlinear Fokker-Planck equation on the whole line	王天军	Mathematical Method in the Applied Sciences	201706
Macro-micro simulation for polymer crystallization in Couette flow	阮春蕾	Polymers	201705
Multiplicative noise removal based on the linear alternating direction method for a hybrid variational model	郝岩	Mathematical Problems in Engineering	201705
N-dimensional Auto-Bäcklund Transformation and Exact Solutions to n-dimensional Burgers System	王明亮	Applied Mathematics Letters	201702
Pentavalent Symmetric Graphs of Order 16p	郭松涛	Acta Mathematicae Applicatae Sinica-English Series	201702