

理学院 2020 年检索论文统计表

序号	作者	论文题目	刊物名称	检索时间	检索类别	分区
1	吴阳 何希勤	Finite-Time Adaptive Fault-Tolerant Control for a Class of Nonlinear Systems with Actuator Faults	Journal of Control, Automation and Electrical Systems	2020/6/17	EI	
2	熊焱	Convergence of Batch Gradient Method Based on the Entropy Error Function for Feedforward Neural Networks	Neural Processing Letters	2020/11/19	SCI	二区
3	黄胜娟	Lower triangle factor based fault estimation and fault tolerant control for fuzzy systems	IEEE Transactions on Fuzzy Systems	2020/10/10	SCI	一区
4	武力兵 Ju H. Park	Robust adaptive fault-tolerant tracking control for nonaffine stochastic nonlinear systems with full-state constraints	IEEE Transactions on Cybernetic	2020/9/15	SCI	一区
5	武力兵 Ju H. Park	Adaptive fault-tolerant control of uncertain switched nonaffine nonlinear systems with actuator faults and time delays	IEEE Transactions on Systems, Man, and Cybernetics: Systems	2020/9/15	SCI	一区
6	王彪	Optimization electrochemical performance and thermal compatibility via SmBa _{0.5} Sr _{0.5} CoCuO _{5+δ} and Ce _{0.9} Gd _{0.1} O _{1.95} composite cathodes for intermediate-temperature solid oxide fuel cells	Journal of materials science-material in electronics	2020/9/6	SCI	二区
7	胡煜寒	Adaptive event-triggered fuzzy tracking control of nonlinear systems with dead-zones and unmeasurable states	International Journal of Systems Science	2020/9/2	SCI	二区
8	张旭伟 刘昊	A modified particle swarm optimization for multimodal multi-objective optimization	Engineering Applications of Artificial Intelligence	2020/8/16	SCI	一区
9	宋利伟	Numerical simulation of the Magnus effect and its application	Journal of Physics: Conference Series	2020/8/6	EI	
10	孙朴 刘昊	An intensify atom search optimization for engineering design problems	Applied Mathematical Modelling	2020/8/6	SCI	一区
11	徐斯远 贾红宝	Low-Temperature Preparation of SiO ₂ /Nb ₂ O ₅ /TiO ₂ -SiO ₂ Broadband Antireflective Coating for the Visible via Acid-Catalyzed Sol-Gel Method	Coatings	2020/7/28	SCI	二区
12	李静 黄胜娟	Integrated observer based fault estimation for a class of Lipschitz nonlinear systems	INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL	2020/7/10	SCI	一区

13	刘昊	Stability analysis of the human behavior-based particle swarm optimization without stagnation assumption	Expert Systems with Applications	2020/6/13	SCI	一区
14	黄胜娟	Adaptive fault-delay accommodation for a class of state-delay systems with actuator faults	IEEE/CAA Journal of Automatica Sinica	2020/5/22	SCI	一区
15	李航飞 屠良平	Automatic Measurement of Stellar Atmospheric Physical Parameters Based on Kernel Ridge Regression Method	SPECTROSCOPY AND SPECTRAL ANALYSIS	2020/4/15	SCI	四区
16	史韡朝	EFFECTS OF INQUIRY-BASED TEACHING ON CHINESE UNIVERSITY STUDENTS' EPISTEMOLOGIES ABOUT EXPERIMENTAL PHYSICS AND LEARNING PERFORMANCE	Journal of Baltic Science Education	2020/4/15	SSCI	四区
17	梁英爽	Investigation of voltage effect on reaction mechanisms in capacitively coupled N2 discharges	Journal of Applied Physics	2020/4/1	SCI	二区
18	刘昊	A modified particle swarm optimization using adaptive strategy	Expert Systems with Applications	2020/3/4	SCI	一区
19	谷月	Effect of Co Content on Structural Stability and Soft Magnetic Properties for (Fe _{1-x} Cox) ₈₆ Hf ₇ B ₆ Cu ₁ Amorphous Alloy	Physics of Metals and Metallography	2020/2/8	SCI	三区
20	杨秀一	The hypergeometric system for one-loop triangle integral	Int.J.Mod.Phys.A	2020/1/13	SCI	四区
21	朱世海	BESIII 国际合作组 SCI 文章 34 篇	PHYSICAL REVIEW D, PHYSICAL REVIEW LETTERS 等	2020/12/1	SCI	一区
22	张旭伟 刘昊	An efficient multi-objective optimization algorithm based on level swarm optimizer	Mathematics and Computers in Simulation	2020/5/28	SCI	二区
23	黄胜娟	Convergent estimation mechanism design for nonlinear fuzzy systems with faults	IEEE Transactions on Cybernetics	2020/5/10	SCI	一区
24	谷月	Effect of Magnetic Pulsing and Low-Temperature Vacuum Annealing on the Soft Magnetic Properties of Hitperm Amorphous/Nanocrystalline Alloy	IOP Conference Series: Earth and Environmental Science	2019/12/8	EI	
25	金旭、屠良平	Kpca-Ent:A New Method for Automatic Measurement of Stellar Atmospheric Physical Parameters	Proceedings of the 12th International Congress on Image and Signal Processing	2019/10/21	EI	

26	张洪颖 屠良平	Automatic Estimation of Stellar Atmospheric Parameters Based on Extremely Randomized Trees	Proceedings of the 12th International Congress on Image and Signal Processing	2019/10/21	EI	
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理学院2019年检索论文统计表

序号	作者	论文题目	刊物名称	检索时间	检索类别	分区
1	刘国莉	The Multi-stage multi-product batch-sizing problem in the steel industry	Applied Mathematics and Computation	2019.12	SCI	一区
2	刘昊	Terminal crossover and steering-based particle swarm optimization algorithm with disturbance	Applied Soft Computing	2019.12	SCI	一区
3	王茜	Radiative lifetime measurements and semi-empirical transition parameter calculations for high-lying levels in Ba I	Journal of Quantitative Spectroscopy & Radiative Transfer	2019.9	SCI	一区
4	刘昊	A modified particle swarm optimization for large-scale numerical optimizations and engineering design problems	Journal of Intelligent Manufacturing	2019.8	SCI	一区
5	刘昊	An improved artificial neural network based on human-behaviour particle swarm optimization and cellular automata	Expert Systems with Applications	2019.8	SCI	一区
6	王健	Surface properties of rare-earth metals and the effects of their substitutional doping on work function of the W(110) surface	THE EUROPEAN PHYSICAL JOURNAL APPLIED PHYSICS	2019.6	SCI	四区
7	贾红宝	Design and realization of antireflection coatings for the visible and the infrared based on mesoporous SiO ₂ and SiO ₂ -TiO ₂ hybrid	Applied Optics	2019.3	SCI	二区
8	胡煜寒	Dynamic analysis of dissemination model of innovation ability of enterprise R&D personnel	Physica A-Statistical Mechanics and Its Applications	2019.6	SCI	二区
9	史韩朝	Cuprous oxide nanoparticles: preparation and evaluation of antifouling activity	Quimica Nova	2019.9	SCI	四区
10	武力兵	Adaptive H-infinity fault-tolerant control for a class of uncertain switched nonlinear systems with multiple state time delays	International Journal of Systems Science	2019.2	SCI	一区
11	王颖	Efficient enhancement of light trapping in the bouble-textured Al doped ZnO films with nanorod and crater structures	Physica B-Condensed	2019.7	SCI	三区
12	郭良栋	Novel Delay-Decomposing Approaches to Absolute Stability Criteria for Neutral-Type Lur'e Systems	Mathematical Problems in Engineering	2019.12	SCI	三区
13	朱世海	SCI检索论文48篇	Physical Review D等	2019	SCI	一区/二区
14	刘洪	End point prediction of basic oxygen furnace (BOF) steelmaking based on improved bat-neural net work	Metalurgija	2019.07	EI	期刊
15	洪丽莉	CFD parallel computing technology for chemical non-equilibrium flow based on large scale linear algebraic equations	Chemical Engineering Transactions	2019.3	EI	期刊
16	武力兵	Cooperative adaptive fuzzy control for a class of uncertain non-linear multi-agent systems with time delays	Journal of Control and Decision	2019.10	EI	期刊
17	张大庆	On the semi-incremental clustering algorithm based on kalman filter and bayes approach	中国控制会议CCC2019	2019.07	EI	会议

理学院 2018 年 SCI 检索论文目录

论文题目	第一作者	发表/出版时间	发表刊物/论文集
Top 期刊论文—收敛故障估计研究	黄胜绢	2018-12-10	IEEE Transactions on Automatic Control
Observation of $D^0(+) \rightarrow K^+ S^0 \pi^0(+) \eta'$ and improved measurement of $D^0 \rightarrow K^+ \pi^0(+) \eta'$	朱世海	2018-11-14	PHYSICAL REVIEW D
Measurement of the Branching Fraction For the Semileptonic Decay $D^0(+) \rightarrow \pi^-(0) \mu^+ \nu(\mu)$ and Test of Lepton Flavor Universality	朱世海	2018-10-26	PHYSICAL REVIEW LETTERS
Observation of $h(1)(1380)$ in the $J/\psi \rightarrow \eta' K(K)^{\overline{}} \pi$ decay	朱世海	2018-10-18	PHYSICAL REVIEW D
Amplitude analysis of the KSKS system produced in radiative J/ψ decays	朱世海	2018-10-12	PHYSICAL REVIEW D
Adaptive estimation and output feedback FTC for nonlinear systems with unknown nonlinearities and faults	黄胜绢	2018-10-10	International Journal of Robust and Nonlinear Control
An Improved Binary Cuckoo Search Algorithm for Solving Unit Commitment Problems: Methodological Description	赵健	2018-08-31	IEEE Access
First measurement of $e^+e^- \rightarrow pK^+(S^0) \overline{K}^- + c.c.$ above open charm threshold	朱世海	2018-08-28	PHYSICAL REVIEW D
Observation of the Semileptonic Decay $D^0 \rightarrow a(0)(980)^- e^+ \nu(e)$ and Evidence for $D^+ \rightarrow a(0)(980)^0 e^+ \nu(e)$	朱世海	2018-08-24	PHYSICAL REVIEW LETTERS
Effects of Mn and Al addition on structural and magnetic properties of FeCoNi-based high entropy alloys	冯文强	2018-08-16	Materials Research Express
Observation of $\psi(3686) \rightarrow \eta' e^+e^-$	朱世海	2018-08-10	PHYSICS LETTERS B
Measurement of the Absolute Branching Fraction of the Inclusive Decay $\Lambda^+(c) \rightarrow \Lambda^+ X$	朱世海	2018-08-07	PHYSICAL REVIEW LETTERS
Search for invisible decays of ω and ϕ with J/ψ data at BESIII	朱世海	2018-08-03	PHYSICAL REVIEW D
Measurement of $e^+e^- \rightarrow D(D)^{\overline{}} \pi^0$ cross sections at the $\psi(3770)$ resonance	朱世海	2018-08-01	CHINESE PHYSICS C
Modified cuckoo search algorithm to solve economic power dispatch optimization problems	赵健	2018-07-31	IEEE/CAA Journal of Automatica Sinica
Human Behavior-Based Particle Swarm Optimization: Stability Analysis	刘昊	2018-07-30	CCC2018
Robust fault tolerant control for interconnected systems with dynamic uncertainties and actuator faults	黄胜绢	2018-07-15	中国控制与决策会议
Observation of $a(0)(0)(980)-f(0)(980)$ Mixing	朱世海	2018-07-11	PHYSICAL REVIEW LETTERS
Precision Study of $\eta' \rightarrow \gamma \pi^+ \pi^-$ Decay Dynamics	朱世海	2018-06-14	PHYSICAL REVIEW LETTERS
Measurement of singly Cabibbo-suppressed decays $D^0 \rightarrow \pi^0 \pi^0 \pi^0, \pi^0 \pi^0 \eta, \pi^0 \eta \eta$ and $\eta \eta \eta$	朱世海	2018-06-10	PHYSICS LETTERS B
Study of the decays $D^+ \rightarrow \eta'(\prime) e^+ \nu(e)$	朱世海	2018-05-31	PHYSICAL REVIEW D

Adaptive fault estimation and fault-tolerant tracking control for a class of non-linear systems with output constraints	武力兵	2018-05-06	IET Control Theory and Applications
Search for the rare decay of $\Psi(3686) \rightarrow \Lambda b + p e + e + c.c.$ at BESIII	朱世海	2018-05-04	PHYSICAL REVIEW D
Search for the rare decays $D \rightarrow h(h(\prime)) e^{+} e^{-}$	朱世海	2018-04-27	PHYSICAL REVIEW D
Study of two-photon decays of pseudoscalar mesons via J/Ψ radiative decays	朱世海	2018-04-26	PHYSICAL REVIEW D
Rumor spreading model considering the proportion of wisemen in the crowd	胡煜寒	2018-04-13	Physica A: Statistical Mechanics and its Applications
Measurements of absolute branching fractions for D mesons decays into two pseudoscalar mesons	朱世海	2018-04-09	PHYSICAL REVIEW D
Adaptive Dynamic Surface Control of Nonlinear Switched Systems with Prescribed Performance	齐淑彦	2018-04-04	Journal of Dynamical and Control Systems
Adaptive Output Fuzzy Fault Accommodation for a Class of Uncertain Nonlinear Systems with Multiple Time Delays	武力兵	2018-04-01	IEEE Transactions on Fuzzy Systems
Synthesis and characterization of $Ba_{0.5}Sr_{0.5}Co_{0.8}Fe_{0.1}Ni_{0.1}O_{3-d}$ cathode for intermediate-temperature solid oxide fuel cells	王彪	2018-03-29	International Journal of Hydrogen Energy
Precision Measurement of the $e^{+}e^{-} \rightarrow \Lambda b^{+}(\Lambda b)^{\bar{c}}(-)$ Cross Section Near Threshold	朱世海	2018-03-29	PHYSICAL REVIEW LETTERS
Improved measurements of $X-cJ \rightarrow \Sigma^{+}(\Sigma)^{\bar{-}}$ and $\Sigma^{0}(\Sigma)^{\bar{0}}$ decays	朱世海	2018-03-28	PHYSICAL REVIEW D
Measurement of the absolute branching fraction of $D^{*}(s_{0})(2317)^{+/-} \rightarrow \pi D-0(s)^{+/-}$	朱世海	2018-03-26	PHYSICAL REVIEW D
一类线性系统的收敛故障估计	黄胜绢	2018-03-10	IEEE T Automatic Control
Measurement of $e^{+}e^{-} \rightarrow \pi^{0}\pi^{0}\psi(3686)$ at root s from 4.009 to 4.600 GeV and observation of a neutral charmoniumlike structure	朱世海	2018-03-07	PHYSICAL REVIEW D
Study of $\eta(1475)$ and $X(1835)$ in radiative J/ψ decays to $\gamma\phi$	朱世海	2018-03-06	PHYSICAL REVIEW D
Structural and electronic properties of two-dimensional (110) diamond nanofilms by first-principles calculations	邱东超	2018-03-06	Diamond and Related Materials
Observation of a cross-section enhancement near mass threshold in $e^{+}e^{-} \rightarrow \Lambda b(\Lambda b)^{\bar{c}}$	朱世海	2018-02-28	PHYSICAL REVIEW D
Decentralized adaptive fuzzy tracking control for a class of uncertain large-scale systems with actuator nonlinearities	武力兵	2018-02-28	Applied Mathematics and Computation
Rumor spreading model with the different attitudes towards rumors	胡煜寒	2018-02-21	Physica A: Statistical Mechanics and its Applications
Observation of $e^{+}e^{-} \rightarrow \phi\chi(c_{1})$ and $\phi\chi(c_{2})$ at root $s=4.600$ GeV	朱世海	2018-02-12	PHYSICAL REVIEW D
The Effect of a Problem-oriented Teaching Method on	胡煜寒	2018-02-07	EURASIA Journal of

University Mathematics Learning			Mathematics, Science and Technology Education
Measurements of the branching fractions for the semileptonic decays $D-s(+)$ \rightarrow ϕ $\pi^+(\nu)$, ϕ $\mu^+(\nu)$, η $\mu^+(\nu)$ and η' $\mu^+(\nu)$	朱世海	2018-01-29	PHYSICAL REVIEW D
Work functions of metal hexaborides: Density functional study	王健	2018-01-20	Modern Physics letter B
Measurement of the matrix elements for the decays $\eta' \rightarrow \eta \pi^+ \pi^-$ and $\eta' \rightarrow \eta \pi^0 \pi^0$	朱世海	2018-01-10	PHYSICAL REVIEW D
Effects of Short-Range Order on the Magnetic and Mechanical Properties of FeCoNi(AlSi) _x High Entropy Alloys	冯文强	Nov-17	METALS

理学院 2017 年 SCI 检索论文目录

论文题目	期刊名称	分区	作者
The Optimal Homotopy Analysis Method for solving linear optimal control problems	Applied Mathematical Modelling	一区	何希勤
发表国际合作组 BESIII SCI 一区文章 11 篇		一区	朱世海
Input-output based fault estimation for T-S fuzzy systems with local nonlinear parts	IEEE Trans. on Fuzzy Systems	一区	黄胜娟
Fault estimation for fuzzy delay systems: A minimum norm least squares solution approach	IEEE Trans. on Cybernetics	一区	黄胜娟
Asynchronous adaptive fault-tolerant control for a class of switched nonlinear systems with mode-dependent dwell time	IEEE Access	一区	武力兵
Adaptive output neural network control for a class of stochastic nonlinear systems with dead-zone nonlinearities	IEEE Trans. Neural Networks and Learning Systems	一区	武力兵
Experimental branching fractions, transition probabilities and oscillator strengths of some levels in BaI	J.Quantitative Spectroscopy & Radiative Transfer	二区	王茜
Novel double-textured ZnO:Al transparent conducting films with high haze value.	Materials Letters	二区	王颖
Double-textured ZnO:Al films obtained by a one-step etching method for enhanced light trapping.	J.Materials Science: ME	二区	王颖
Fluid simulation of species concentrations in capacitively coupled N ₂ /Ar plasmas: Effect of gas proportion	Journal of Applied Physics	二区	梁英爽
Robust dynamic output feedback fault-tolerant control for Takagi-Sugeno fuzzy systems with interval time-varying delay via improved delay partitioning approach	Open Mathematics	二区	孙超
发表国际合作组 BESIII SCI 二区文章 20 篇		二区	朱世海
Super congruence on harmonic sums	I.J.of Number Theory	三区	杨鹏
Comparison On Views Of Nature Of Science Between Math and Physics Students	J. Baltic Science Education	四区	史鞞朝
Adsorption of self-assembled monolayer on Cu(111): first-principles study	Modern Physics Letters B	四区	王健
Study on preparation and MD simulation of nano Fe ₄ N	Nano	四区	王开明
Laser Raman Spectra Analysis of Nanomaterial BaTiO ₃	Spectroscopy and Spectral	四区	徐崇

Exchange rate forecasting based on an artificial neural network and the random walk model	Agro Food Industry Hi-Tech	四区	洪丽莉
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理学院 2016 年 SCI 检索论文目录

论文题目	期刊名称	分区	作者
New delay-decomposing approaches to stability criteria for delayed neural networks	Neurocomputing	一区	郭良栋
Adaptive fuzzy tracking control for a class of uncertain nonaffine nonlinear systems with dead-zone inputs	Fuzzy Sets and Systems	一区	武力兵
Adaptive fuzzy asymptotic tracking control of uncertain nonaffine nonlinear systems with nonsymmetric dead-zone nonlinearities	Information Sciences	一区	武力兵
Input-output based fault estimation for linear systems with partially dynamic uncertainty and actuator faults	INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL	一区	黄胜娟
Fault estimation for a class of linear parameter varying systems with Markovian jumps	JOURNAL OF THE FRANKLIN INSTITUTE	一区	黄胜娟
Fault estimation for a class of nonlinear systems via full column rank state variable substitution	IET CONTROL THEORY AND APPLICATIONS	一区	黄胜娟
Non-fragile H_∞ dynamic output feedback control for uncertain Takagi-Sugeno fuzzy systems with time-varying delay	INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE	一区	黄胜娟
Measurement of Azimuthal Asymmetries in Inclusive Charged Dipion Production in e^+e^- Annihilations at root $s=3.65$ GeV	PHYSICAL REVIEW LETTERS	一区	朱世海
Measurements of Absolute Hadronic Branching Fractions of the Λ_b^0 Baryon	PHYSICAL REVIEW LETTERS	一区	朱世海
Measurement of the branching fraction for $\psi(3770) \rightarrow \gamma \chi_{c0}$	PHYSICS LETTERS B	一区	朱世海
Measurement of the $e^+e^- \rightarrow \pi^+\pi^-$ cross section between 600 and 900 MeV using initial state radiation	PHYSICS LETTERS B	一区	朱世海
Observation of the Singly Cabibbo-Suppressed Decay $D^+ \rightarrow \omega \pi^+$ and Evidence for $D^0 \rightarrow \omega \pi^0$	PHYSICAL REVIEW LETTERS	一区	朱世海
Observation of $h(c)$ Radiative Decay $h(c) \rightarrow \gamma \eta$	PHYSICAL REVIEW LETTERS	一区	朱世海
Observation of an Anomalous Line Shape of the η	PHYSICAL REVIEW LETTERS	一区	朱世海
Assessing the Use of Smartphone in the University General Physics Laboratory	EURASIA Journal of Mathematics, Science and Technology Education	二区	史韡朝
PISA and TIMSS Science Score, Which Clock is More Accurate to Indicate National Science and Technology Competitiveness?	EURASIA Journal of Mathematics, Science and Technology Education	二区	史韡朝
Delay-dependent stability and stabilization criteria for T-S fuzzy singular systems with interval time-varying delay by improved delay partitioning approach	SpringerPlus	二区	孙超
Characterization of $\text{SmBa}_{0.5}\text{Sr}_{0.5}\text{CoCuO}_{5+\delta}$ cathode based on GDC and LSGM electrolyte for intermediate-temperature solid oxide fuel cells.	International Journal of Hydrogen Energy	二区	王彪
Control of Hall angle of Skyrmion driven by electric current	Chin. Phys. B	二区	刘高斌
Robust adaptive fault-tolerant control for a class of uncertain nonlinear systems with multiple time delays	Journal of Process Control	二区	武力兵
Decentralized adaptive fuzzy fault-tolerant tracking control of large-scale nonlinear systems with actuator failures	Neurocomputing	二区	武力兵
Observation of $e^+e^- \rightarrow \omega \chi_{c(1,2)}$ near root $s=4.42$ and 4.6 GeV	PHYSICAL REVIEW D	二区	朱世海
Search for a light CP-odd Higgs boson in radiative decays of J/ψ	PHYSICAL REVIEW D	二区	朱世海
Study of $J/\psi \rightarrow p\bar{p}$ at BESIII	PHYSICAL REVIEW D	二区	朱世海

Study of ψ decays to the $\Xi(-)(\Xi)\overline{\text{bar}}(+)$ and $\Sigma(1385)(-+)(\Sigma)\overline{\text{bar}}(1385)(+/-)$ final states	PHYSICAL REVIEW D	二区	朱世海
Search for the weak decay $\eta\text{tap}\rightarrow K\pi$ and precise measurement of the branching fraction $B(J/\psi\rightarrow\phi\eta\text{tap})$	PHYSICAL REVIEW D	二区	朱世海
Measurements of the center-of-mass energies at BESIII via the di-muon process	CHINESE PHYSICS C	二区	朱世海
Observation of pseudoscalar and tensor resonances in $J/\psi\rightarrow\gamma\phi\phi$	PHYSICAL REVIEW D	二区	朱世海
Study of $D^+\rightarrow K\pi^+e^+\nu(e)$	PHYSICAL REVIEW D	二区	朱世海
Observation of $e^+e^-\rightarrow\eta$	PHYSICAL REVIEW D	二区	朱世海
Observation of $J/\psi\rightarrow\gamma\eta\pi(0)$	PHYSICAL REVIEW D	二区	朱世海
$\overline{\text{bar}}\rightarrow s\gamma$ in the CP violating MSSM	International Journal of Modern Physics A	三区	杨秀一

理学院 2015 年 SCI 检索论文目录

论文题目	期刊名称	分区	作者
Effective improvement of light trapping from double-textured ZnO:Al transparent conducting films	Materials Letters	一区	王颖
Light trapping properties of surface textured ZnO:Al films deposited at various working pressures	Ceramics International	一区	王颖
Robust adaptive fault-tolerant tracking control of multiple time-delays systems with mismatched parameter uncertainties and actuator failures	International Journal of Robust and Nonlinear Control	一区	武力兵
Adaptive fault-tolerant control of a class of nonaffine nonlinear systems with mismatched parameter uncertainties and disturbances	Nonlinear Dynamics	一区	武力兵
Fault tolerant controller design for T-S fuzzy systems with time-varying delay and actuator faults: A k-step fault-estimation approach	IEEE Transactions on Fuzzy Systems	一区	黄胜娟
Surface properties and work function changes induced by atomic oxygen adsorbed on HfC(1 1 1) surface	Applied Surface Science	一区	王健
Observation of $\eta'\rightarrow\omega e^+e^-$	PHYSICAL REVIEW D	一区	朱世海
Measurement of the form factors in the decay $D^+\rightarrow\omega e^+\nu(e)$ and search for the decay $D^+\rightarrow\phi e^+\nu(e)$	PHYSICAL REVIEW D	一区	朱世海
Study of dynamics of $D^-\rightarrow K^-e^+\nu(e)$ and $D^-\rightarrow\pi^-e^+\nu(e)$ decays	PHYSICAL REVIEW D	一区	朱世海
Measurement of the Absolute Branching Fraction for $\Lambda^+(c)\rightarrow\Lambda e^+\nu(e)$	PHYSICAL REVIEW LETTERS	一区	朱世海
Observation of a Neutral Structure near the DD Mass Threshold in $e^+e^-\rightarrow(DD)0\pi^0$ at $s^{\sqrt{}}=4.226$ and 4.257 GeV	PHYSICAL REVIEW LETTERS	一区	朱世海
Remarks on some inequalities for s-convex functions and applications	Journal of Inequalities and applications	二区	刘证
A variant of Chebyshev Inequality with Application	Journal of Mathematical Inequalities	二区	刘证
Effects of Lab Group Sex Composition on Physics Learning	EURASIA Journal of Mathematics, Science & Technology Education	二区	史鞞朝
Utilizing History and Philosophy of Science (HPS) to Teach Physics: The Case of Electromagnetic Theory	EURASIA Journal of Mathematics, Science & Technology Education	二区	史鞞朝

Structural and photoluminescent properties of $BaxZn_{1-x}MoO_4:Eu^{3+}$ phosphors synthesized by solid-state reaction method	Journal of Materials Science: Materials in Electronics	二区	胡大强
Preparation and investigation of Eu^{3+} -activated $ZnMoO_4$ phosphors for white LED	Journal of Materials Science: Materials in Electronics	二区	胡大强
Robust Fault Estimation for Takagi-Sugeno Nonlinear Systems with Time-Varying State Delay	Circuits Systems And Signal Processiong	三区	孙超
Integrating opposition-based learning into the evolution equation of bare-bones particle swarm optimization	Soft Computing	三区	刘昊
A super integrable hierarchy and its nonlinear super integrable Hamiltonian couplings.	Reports on Mathematical Physics,	三区	陈晓红
Synthesis and characterization of superconductor $Bi_3O_2S_3$	Physica C: Superconductivity and its Applications	三区	刘高斌
Magnetism of amorphous $(Fe_{1-x}Co_x)_{86}Hf_7B_6Cu_1$ alloy by EET theory	稀有金属材料与工程	四区	谷月
Automatic Measurement of the Stellar Atmospheric Parameters Based Mass Estimation	光谱学与光谱分析	四区	屠良平
Spectra classification based on Local Mean-based K-Nearest centroid Neighbor Method	光谱学与光谱分析	四区	屠良平
SKLOF: 一种新的超新星候选范围约减算法	光谱学与光谱分析	四区	屠良平
Layered perovskite $PrBa_{0.5}Sr_{0.5}CoCuO_{5+\delta}$ as a cathode for intermediate-temperature solid oxide fuel cells	Materials research innovations	四区	王彪

理学院 2014 年 SCI 检索论文目录

论文题目	期刊名称	分区	作者
Parameter Identification of Multistage Dynamic System	The International Journal of Biomathematics	四区	王艳
First-Principles Studies of Pressure-Induced Structural And Insulator-To-Metal Transitions In Alkaline-Earth-Metals Dicarbides $M\text{C}_2$ (M=Ca, Sr And Ba)	Modern Physics Letters B	四区	姜丽娜
Correlation between Galvanic Corrosion and Electronic Work Function of Al Alloy Surfaces	Acta Physico-Chimica Sinica	四区	王健
The Single Particle Theory of Backward-Wave Amplifications Based on Electron Cyclotron Maser with a Rectilinear Beam [⊗]	Plasma Science and Technology	四区	姜丽娜
Robust adaptive fault-tolerant control for linear systems with actuator failures and mismatched parameter uncertainties	IET Control Theory and Applications	一区	武力兵
Human Behavior-Based Particle Swarm Optimization	The Scientific World Journal	一区	刘昊
Non-Markovian Dynamics of Two-level System in a Composite Environment	The International Journal of Theoretical Physics	三区	聂晶
Entanglement Dynamics of Two Coupled Spins in a Spin Star Environment	The International Journal of Theoretical Physics	三区	聂晶
Layered perovskite $\text{PrBa}_{0.5}\text{Sr}_{0.5}\text{CoCuO}_{5+\delta}$ as a cathode for intermediate-temperature solid oxide fuel cells	Journal of Alloys and Compounds	二区	王彪
Surface Energy and Work Function of Fcc And Bcc Crystals: Density Functional Study	Surface Science	四区	王健
On Generalizations of Some Classical Integral Inequalities	Journal of Mathematical Inequalities	二区	刘证
Completion of Gradual Metric Spaces	Journal of Intelligent & Fuzzy Systems	四区	丁桂艳
Oblique parameters in gauged baryon and lepton numbers with a 125 GeV Higgs	Chinese Physics C	四区	杨秀一
Bare-bones particle swarm optimization with disruption operator	Applied Mathematics and Computation	一区	刘昊