

1		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		Convergence of Batch Gradient Method Based on the Entropy Error Function for Feedforward Neural Networks	Neural Processing Letters	2020/11/19	SCI	
3		Lower triangle factor based fault estimation and tault tolerant control for fuzzy systems	IEEE Transactions on Fuzzy Systems	2020/10/10	SCI	
4		Robust adaptive fault-tolerant tracking control for nonaffine stochastic nonlinear systems with full-state constraints	IEEE Transactions on Cybernetic	2020/9/15	SCI	
5	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	
6		Optimization electrochemical performance and thermal compatibility via Ce _{0.9} Gd _{0.1} O _{1.95} composite cathodes for intermediate-temperature solid oxide fuel cells	Journal of mateials science-material in electronics	2020/9/6	SCI	
7		Adaptive event-triggered fuzzy tracking control of nonlinear systems with dead-zones and unmeasurable states	International Journal of Systems Science	2020/9/2	SCI	
8		A modified particle swarm optimization for multimodal multi-objective optimization	Engineering Applications of Artificial Intelligence	2020/8/16	SCI	
9		Numerical simulation of the Magnus effect and its application	Journal of Physics: Conference Series	2020/8/6	EI	
10		An intensify atom search optimization for engineering design problems	Applied Mathematical Modelling	2020/8/6	SCI	
11		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	
12		Integrated observer based fault estimation for a class of Lipschitz nonlinear systems	INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL	2020/7/10	SCI	

13		Stability analysis of the human behavior-based particle swarm optimization without stagnation assumption	Expert Systems with Applications	2020/6/13	SCI	
14		Adaptive fault-delay accommodation for a class of state-delay systems with actuator faults	IEEE/CAA Journal of Automatica Sinica	2020/5/22	SCI	
15		Automatic Measurement of Stellar Atmospheric Physical Parameters Based on Kernel Ridge Regression Method	SPECTROSCOPY AND SPECTRAL ANALYSIS	2020/4/15	SCI	
16		EFFECTS OF INQUIRY-BASED TEACHING ON CHINESE EPISTEMOLOGIES ABOUT EXPERIMENTAL PHYSICS AND LEARNING PERFORMANCE	Journal of Baltic Science Education	2020/4/15	SSCI	
17		Investigation of voltage effect on reaction mechanisms in capacitively coupled N2 discharges	Journal of Applied Physics	2020/4/1	SCI	

26		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	THE EUROPEAN PHYSICAL JOURNAL	2019.6	SCI	四区

2019.6	SCI	二区	8 胡煜寒	Dynamic analysis of dissemination model of innovation ability of enterprise R&D personnel	Expert in Statistical Mechanics and Its Applications
2019.9	SCI	四区	9 史梓明	Effect of anti-doping activity	Quimica Nova
2019.7	SCI	三区	10 王颖	Efficient enhancement of light trapping in the double-textured Al doped ZnO films with nanorod and crater structures	Physica B-Condensed Matter
2019.12	SCI	三区	11 郭良栋	Stability Criteria for Neutral-Type Linear Systems	Mathematical Problems in Engineering
2019.07	EI	期刊	12 刘洪	Two-point prediction of basic oxygen furnace (BOF) steelmaking based on improved bat neural network	Metalurgija
2019.3	EI	期刊	13 洪丽莉	non-equilibrium flow based on large scale linear algebraic equations	Transactions
2019.10	EI	期刊	14 武刃兵	Uncertain non-linear multi-agent systems with	and Decision
			15	the experimental clustering algorithm	

2018			
		/	/
Top		2018-12-10	IEEE Transactions on Automatic Control
Observation of $D_0^+ \rightarrow K^- S(0) \pi^0 \eta'$ and improved measurement of $D_0 \rightarrow K^- \pi^+ \eta'$		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		2018-10-26	PHYSICAL REVIEW LETTERS
Observation of $h(1)(1380)$ in the $J/\psi \rightarrow \eta' K \bar{K} \pi$ decay		2018-10-18	PHYSICAL REVIEW D
Amplitude analysis of the $K_S K_S$ system produced in radiative J/ψ decays		2018-10-12	PHYSICAL REVIEW D
Adaptive estimation and output feedback FTC for nonlinear systems with unknown nonlinearities and faults		2018-10-10	International Journal of Robust and Nonlinear Control
An Improved Binary Cuckoo Search Algorithm for Solving Unit Commitment Problems: Methodological Description		2018-08-31	IEEE Access
First measurement of $e^+ e^- \rightarrow p \bar{K}(S)(0) \bar{K}^- + c.c.$ above open charm threshold		2018-08-28	PHYSICAL REVIEW D
Observation of the Semileptonic Decay $D_0 \rightarrow a_0(980)^- e^+ \nu(e)$ and Evidence for $D^+ \rightarrow a_0(980)^0 e^+ \nu(e)$		2018-08-24	PHYSICAL REVIEW LETTERS
Effects of Mn and Al addition on structural and magnetic properties of FeCoNi-based high entropy alloys		2018-08-16	Materials Research Express
Observation of $\psi(3686) \rightarrow \eta' e^+ e^-$		2018-08-10	PHYSICS LETTERS B
Measurement of the Absolute Branching Fraction of the Inclusive Decay $\Lambda_b^+ \rightarrow \Lambda^+ X$		2018-08-07	PHYSICAL REVIEW LETTERS
Search for invisible decays of ω and ϕ with J/ψ data at BESIII		2018-08-03	PHYSICAL REVIEW D
Measurement of $e^+ e^- \rightarrow D \bar{D}$ cross sections at the $\psi(3770)$ resonance		2018-08-01	CHINESE PHYSICS C
Modified cuckoo search algorithm to solve economic power dispatch optimization problems		2018-07-31	IEEE/CAA Journal of Automatica Sinica
Human Behavior-Based Particle Swarm Optimization: Stability Analysis		2018-07-30	CCC2018
Robust fault tolerant control for interconnected systems with dynamic uncertainties and actuator faults		2018-07-15	
Observation of $a_0(0)(980) \rightarrow f_0(980)$ Mixing		2018-07-11	PHYSICAL REVIEW LETTERS
Precision Study of $\eta' \rightarrow \gamma \pi^+ \pi^-$ Decay Dynamics		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 $\eta \eta \eta$		2018-06-10	PHYSICS LETTERS B
Study of the decays $D^+ \rightarrow \eta' e^+ \nu(e)$		2018-05-31	PHYSICAL REVIEW D

Adaptive fault estimation and fault-tolerant tracking control for a class of non-linear systems with output constraints		2018-05-06	IET Control Theory and Applications
Search for the rare decay of $\Psi(3686) \rightarrow \Lambda + p e^+ e^- + c.c.$ at BESIII		2018-05-04	PHYSICAL REVIEW D
Search for the rare decays $D \rightarrow h(h(\prime)) e^+ e^-$		2018-04-27	PHYSICAL REVIEW D
Study of two-photon decays of pseudoscalar mesons via J/Ψ radiative decays		2018-04-26	PHYSICAL REVIEW D
Rumor spreading model considering the proportion of wisemen in the crowd		2018-04-13	Physica A: Statistical Mechanics and its Applications
Measurements of absolute branching fractions for D mesons decays into two pseudoscalar mesons		2018-04-09	PHYSICAL REVIEW D
Adaptive Dynamic Surface Control of Nonlinear Switched Systems with Prescribed Performance		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		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		2018-03-29	International Journal of Hydrogen Energy
Precision Measurement of the $e^+e^- \rightarrow \Lambda^+(c)(\Lambda)^{\bar{c}}(-)$ Cross Section Near Threshold		2018-03-29	PHYSICAL REVIEW LETTERS
Improved measurements of $X_{cJ} \rightarrow \Sigma^+(\Sigma)^{\bar{c}}(-)$ and $\Sigma^0(\Sigma)^{\bar{c}}(0)$ decays		2018-03-28	PHYSICAL REVIEW D
Measurement of the absolute branching fraction of $D^*(s_0)(2317)^{+/-} \rightarrow \pi D^0(s)^{+/-}$		2018-03-26	PHYSICAL REVIEW D
		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		2018-03-07	PHYSICAL REVIEW D
Study of $\eta(1475)$ and $X(1835)$ in radiative J/ψ decays to $\gamma \phi$		2018-03-06	PHYSICAL REVIEW D
Structural and electronic properties of two-dimensional (110) diamond nanofilms by first-principles calculations		2018-03-06	Diamond and Related Materials
Observation of a cross-section enhancement near mass threshold in $e^+e^- \rightarrow \Lambda(\Lambda)^{\bar{c}}$		2018-02-28	PHYSICAL REVIEW D
Decentralized adaptive fuzzy tracking control for a class of uncertain large-scale systems with actuator nonlinearities		2018-02-28	Applied Mathematics and Computation
Rumor spreading model with the different attitudes towards rumors		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		2018-02-12	PHYSICAL REVIEW D
The Effect of a Problem-oriented Teaching Method on		2018-02-07	EURASIA Journal of

2017 SCI

Exchange rate forecasting based on an artificial neural network and the random walk model	Agro Food Industry Hi-Tech		
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2016 SCI

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

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

2015 SCI

Effective improvement of light trapping from double-textured ZnO:Al transparent conducting films	Materials Letters		
Light trapping properties of surface textured ZnO:Al films deposited at various working pressures	Ceramics International		
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		
Adaptive fault-tolerant control of a class of nonaffine nonlinear systems with mismatched parameter uncertainties and disturbances	Nonlinear Dynamics		
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		
Surface properties and work function changes induced by atomic oxygen adsorbed on HfC(1 1 1) surface	Applied Surface Science		
Observation of $\eta' \rightarrow \omega e^+e^-$	PHYSICAL REVIEW D		
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		
Study of dynamics of $D^0 \rightarrow K^-\nu(e)$ and $D^0 \rightarrow \pi^-\nu(e)$ decays	PHYSICAL REVIEW D		
Measurement of the Absolute Branching Fraction for $\Lambda^+(c) \rightarrow \Lambda e^+\nu(e)$	PHYSICAL REVIEW LETTERS		
Observation of a Neutral Structure near the DD Mass Threshold in	PHYSICAL REVIEW LETTERS		
Remarks on some inequalities for s-convex functions and applications	Journal of Inequalities and applications		
A variant of Chebyshev Inequality with Application	Journal of Mathematical Inequalities		
Effects of Lab Group Sex Composition on Physics Learning	EURASIA Journal of Mathematics, Science & Technology Education		
Utilizing History and Philosophy of Science (HPS) to Teach Physics: The Case of Electromagnetic Theory	EURASIA Journal of Mathematics, Science & Technology Education		

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		
Preparation and investigation of Eu^{3+} -activated $ZnMoO_4$ phosphors for white LED	Journal of Materials Science: Materials in Electronics		
Robust Fault Estimation for Takagi-Sugeno Nonlinear Systems with Time-Varying State Delay	Circuits Systems And Signal Processiong		
Integrating opposition-based learning into the evolution equation of bare-bones particle swarm optimization	Soft Computing		
A super integrable hierarchy and its nonlinear super integrable Hamiltonian couplings.	Reports on Mathematical Physics,		
Synthesis and characterization of superconductor $Bi_3O_2S_3$	Physica C: Superconductivity and its Applications		
Magnetism of amorphous $Fe_{1-x}Co_x$ $86Hf7B6Cu1$ alloy by EET theory			
Automatic Measurement of the Stellar Atmospheric Parameters Based Mass Estimation			
Spectra classification based on Local Mean-based K-Nearest centroid Neighbor Method			
SKLOF			
intermediate-temperature solid oxide fuel cells	Materials research innovations		

2014 SCI

Parameter Identification of Multistage Dynamic System	The International Journal Biomathematics		

First-Principles Studies of Pressure-Induced Structural And
Insulator-To-Metal Transitions In Alkaline