

序号	学院	实验室	第一作者	第一作者中文名	第一作者身份	通讯作者	通讯作者中文名	论文题目	来源	ISSN	电子ISSN	2016 影响因子	文献类型	入藏号
1	理学院	农业微生物学国家重点实验室	1.Zuo, YP (Zuo, Yunpeng); 2.Rao, DW (Rao, Dewei)	1. 左云鹏 ;2. 外单位	1. 硕士研究生 2. 外单位	1.Han, HY (Han, Heyou); 2.Chai, Y (Chai, Yang)	1.韩鹤友; 2. 外单位	Atomic Vacancies Control of Pd-Based Catalysts for Enhanced Electrochemical Performance	ADVANCED MATERIALS 卷: 30 期: 1 文献号: 170417 1 DOI: 10.1002/adma.201704171 出版	0935-9648	1521-4095	19.791	Article	WOS :00041903370020
2	理学院		Zhang, XH (Zhang, Xiaohu)	张晓虎	教师	Chen, H (Chen, Hao)	陈浩	Robust visible/near-infrared light driven hydrogen generation over Z-scheme conjugated polymer/CdS hybrid	APPLIED CATALYSIS B-ENVIRONMENTAL 卷: 224 页: 871-876 DOI: 10.1016/j.apcatb.2017	0926-3373	1873-3883	9.446	Article	WOS :00042496070090

3	理学院		Xiang, YG (Xiang, Yonggang)	项勇刚	教师	Chen, H (Chen, Hao)	陈浩	Enhanced visible light photocatalytic activity of TiO <sub>2</sub> assisted by organic semiconductor: a structure optimization strategy of conjugated polymers	JOURNAL OF MATERIALS CHEMISTRY A 卷: 6 期: 1 页: 153-159 DOI: 10.1039/c7ta09374h 出版年: JAN 7	2050-7488	2050-7496	8.867	Article	WOS:000418378600018
4	理学院	农业微生物学国家重点实验室	Du, T (Du, Ting)	杜婷	博士研究生	1.Han, HY (Han, Heyou); 2.Du, T (Du, Ting)	1.韩鹤友; 2.肖少波	Glutathione-Capped Ag <sub>2</sub> S Nanoclusters Inhibit Coronavirus Proliferation through Blockage of Viral RNA	ACS APPLIED MATERIALS & INTERFACES 卷: 1 期: 5 页: 4369-4378 DOI: 10	1944-8244		7.504	Article	WOS:000424851600004

5	理学院		Xiang, YG (Xiang, Yonggang)	项勇刚	教师	Chen, H (Chen, Hao)	陈浩	Molecular structure design of conjugated microporous poly(dibenzo[b,d] thiophene 5,5-dioxide) for optimized photocatalytic NO removal	JOURNAL OF CATALYSIS 卷: 357 页: 188-194 DOI: 10.1016/j.jcat.2017.10.029 出版年: JAN 2018	0021-9517	1090-2694	6.844	Article	WOS:000424172500020
6	理学院		Huang, DK (Huang, Dekang)	黄德康	教师	Chen, H (Chen, Hao)	陈浩	A novel method to significantly boost the electrocatalytic activity of carbon cloth for oxygen evolution reaction	CARBON 卷: 129 页: 468-475 DOI: 10.1016/j.carbon.2017.12.046 出版年: APR 2018	0008-6223	1873-3891	6.337	Article	WOS:000424885800054

7	理学院	农业微生物学国家重点实验室	Han, K (Han, Kai)	韩凯	教师	Han, HY (Han, Heyou)	韩鹤友	Functional peptide-based nanoparticles for photodynamic therapy	JOURNAL OF MATERIALS CHEMISTRY B 卷: 6 期: 1 页: 25-38 DOI: 10.1039/c7tb02804k 出版年: JAN 7 2018	2050-750 X	2050-751 8	4.543	Review	WOS :0004 1837 9700 002
8	理学院		Cai, W (Cai, Wei)	蔡伟	硕士研究生	1.Lu, ZX (Lu, Zhe-Xue); 2.Collinson, MM (Collinson, Maryanne M.)	1.鲁哲学; 2.外单位	Bacteria assisted protein imprinting in sol-gel derived films	ANALYST 卷: 143 期: 2 页: 555-563 DOI: 10.1039/c7an01509g 出版年: JAN 21 2018	0003-265 4	1364-552 8	3.885	Article	WOS :0004 2264 1200 023

9	理学院		Han, Q (Han, Qun)	韩群	教师	Sun, JQ (Sun, Jian-Qiao)	外单位	Extinction time of a stochastic predator-prey model by the generalized cell mapping method	PHYSICAL STATISTICAL MECHANICS AND ITS APPLICATIONS 卷: 494 页: 351-366 DOI: 10.1016/j.physa.2017.12.	0378-4371	1873-2119	2.243	Article	WOS:000424176800032
10	理学院	应用物理研究所	Yao, YG (Yao, Yuangen)	姚元根	教师	Gui, R (Gui, Rong)	桂容	Detection of sub-threshold periodic signal by multiplicative and additive cross-correlated sine-Wiener noises in the FitzHugh-Nagumo neuron	PHYSICAL STATISTICAL MECHANICS AND ITS APPLICATIONS 卷: 492 页: 1247-1256 DOI: 10.1016/j.phy	0378-4371	1873-2119	2.243	Article	WOS:000423495100103

11	理学院	应用数学研究所	Hu, B (Hu, Bing)	胡兵	教师	Hu, B (Hu, Bing)	胡兵	Controlling mechanism of absence seizures by deep brain stimulus applied on subthalamic nucleus	COGNITIVE NEURODYNAMIC S 卷: 12 期: 1 页: 103-119 DOI: 10.1007/s11571-017-9457-x 出版年: FEB	1871-4080	1871-4099	1.828	Article	WOS :0004 2434 2500 008
12	理学院		He, XM (He, Xiaomin)	贺小敏	博士研究生	Yang, ZX (Yang, Zixin)	杨子欣	Perfluorinated substance assessment in sediments of a large-scale reservoir in Danjiangkou, China	ENVIRONMENTAL MONITORING AND ASSESSMENT 卷: 190 期: 2 文献号: 66 DOI: 10.1007/	0167-6369	1573-2959	1.687	Article	WOS :0004 2411 3700 012

13	理学院		Chen, J (Chen, Jin)	陈金	教师	Wu, W (Wu, Wen)	外单位	On the k-abelian complexity of the Cantor sequence	JOURNAL OF COMBIN ATORIAL THEORY SERIES A 卷: 155 页: 287-3 03 DOI: 1 0.1016/j.jc ta.2017.11. 010 出版 年: APR	0097-316 5	1096-089 9	0.814	Article	WOS :0004 2418 8900 013
14	理学院		Cao, CY (Cao, C. -Y.)	曹春云	教师	Chen, YH (Chen, Y. -H.)	外单位	Approximatio n orders of the unit in the beta-dynamica l systems	ACTA MATHEM ATICA HUNGAR ICA 卷: 1 54 期: 1 页: 90-104 DOI: 10. 1007/s104 74-017-07 76-5 出版 年: FEB	0236-529 4	1588-263 2	0.583	Article	WOS :0004 2264 6100 007

15	理学院		Chen, QJ (Chen, Qiujian)	陈秋剑	教师	Li, NN (Li, Nana)	李娜娜	Exploring the natural chemiome to target interleukin-6 receptor (IL-6R) cytokines: an atomic scale investigation for novel rheumatoid arthritis drug	BRAZILIAN JOURNAL OF PHARMACEUTICAL SCIENCES 卷: 53 期: 3 文献号: UNSP e17256 DOI: 10.159	1984-8250	2175-9790	0.474	Article	WOS :0004 2438 1100 001
16	理学院		Zhang, J (Zhang Jian)	张建	教师	Xie, J (Xie Jing)	谢静	Research on Optimal Near-Infrared Band Selection of Chlorophyll (SPAD) 3D Distribution about Rice Plant	SPECTROSCOPY AND SPECTRAL ANALYSIS 卷: 37 期: 12 页: 3749-3757 DOI: 10.3964/j.iss	1000-0593		0.344	Article	WOS :0004 1872 8900 018