2018年研究生十佳学术论文奖公示名单

序号	学院代码	学号	申请者/排名	论文题目	论文出处	JCR分区	引用次数
1	001	BY1401134	张潇/1	Simultaneously enhancing the power factor and reducing the thermal conductivity of SnTe via introducing its analogues	Xiao Zhang,Dongyang Wang,Haijun Wu,et al.ENERGY & ENVIRONMENTAL SCIENCE,10(11)2420—2431	Q1	0
2	002	BY1202138	佘昌洋/1	Radio Resource Management for Ultra-Reliable and Low-Latency Communications	Changyang She, Chenyang Yang, and Tony Q. S. Quek.IEEE Communications Magazine,55(6)72—78	Q1	0
3	003	BY1403155	丰霜/1	Hybrid Robust Boundary and Fuzzy Control for Disturbance Attenuation of Nonlinear Coupled ODE-Beam Systems with Application to a Flexible Spacecraft	丰霜，吴淮宁.IEEE TRANSACTIONS ON FUZZY SYSTEMS,25(5)1293—1305	Q1	0
4	004	SY1504320	翟骊景/1	An improved modeling for low-grade organic Rankine cycle coupled with optimization design of radial-inflow turbine	Lijing Zhai, Guoqiang Xu, Jie Wen, Yongkai Quan, Jian Fu, Hongwei Wu,Tingting Li.Energy Conversion and Management,153()60—70	Q1	0
5	007	BY1307142	张鹏飞/1	Surfaces inspired by the nepenthes peristome for unidirectional liquid transport	Pengfei Zhang, Liwen Zhang, Huawei Chen, Deyuan Zhang.Advanced Materials,29(45)1702995—1702995	Q1	1
6	008	BY1308104	李传耀/1	Morning commute in a single-entry traffic corridor with early and late arrivals	Li Chuan-Yao, Huang Hai-Jun.TRANSPORTATION RESEARCH PART B-METHODOLOGICAL,97()23—49	Q1	1
7	010	BY1610133	李虎/1	Thermo-Driven Evaporation Self-Assembly and Dynamic Analysis of Homocentric Carbon Nanotube Rings	H.Li,H.Ouyang,M.Yu,N.Wu,X.Wang,W.Jiang,Z.Liu,J.Tian,Y.Jin,H.Feng,Y.B.Fan,Z.Li.Smal l,13(8)1—8	Q1	0
8	015	BY1515121	潘斌/1	Hierarchical Guidance Filtering Based Ensemble Classification for Hyperspectral Image	Bin Pan, Zhenwei Shi and Xia Xu.IEEE Transactions on Geoscience and Remote Sensing,55(7)4177—4189	Q1	5
9	027	BY1427104	刘燊/1	Alkyl Side‐Chain Engineering in Wide‐Bandgap Copolymers Leading to Power Conversion Efficiencies over 10%	Tao Liu, Xuexue Pan, Lijun Huo,Xiaobo Sun,and Yanming Sun.Advanced Materials,29(6)1604251—1604257	Q1	48