

## AEMD 平台论文奖励统计 (2016 年 7 月)

序号	论文题目、作者、卷、期、发表日期 (注 1)	账户人姓名	是否第一单位 (注 2)	影响因子	奖励类别	奖励机时费	备注
1	A robust and easily integrated plasma separation chip using gravitational sedimentation of blood cells filling-in high-aspect-ratio weir structure 作者: Xie, Yao; Chen, Di; Lin, Shujing; 等. RSC ADVANCES 卷: 6 期: 36 页: 30722-30727 出版年: 2016	陈迪	是	3.48	致谢 AEMD	800	
2	Drag reduction and heat transfer characteristics of water flow through the tubes with superhydrophobic surfaces 作者: Lv, F. Y.; Zhang, P. ENERGY CONVERSION AND MANAGEMENT 卷: 113 页: 165-176 出版年: APR 1 2016	张鹏	是	4.801	致谢 AEMD	800	
3	Carbon nanotube intramolecular p-i-n junction diodes with symmetric and asymmetric contacts 作者: Chen, Changxin; Liao, Chenghao; Wei, Liangming; 等. SCIENTIFIC REPORTS	陈长鑫	是	5.525	致谢 AEMD	800	
4	Green production of pristine graphene using fluid dynamic force in supercritical CO2 作者: Song, Ningning; Jia, Jinfu; Wang, Wucong; 等. CHEMICAL ENGINEERING JOURNAL 卷: 298 页: 198-205 出版年: AUG 15 2016	赵亚平	是	5.3	署名 AEMD	1000	
5	Gap plasmon resonator arrays for unidirectional launching and shaping of surface plasmon polaritons 作者: Lei, Zeyu; Yang, Tian APPLIED PHYSICS LETTERS 卷: 108 期: 16 文献号: 161105 出版年: APR 16 2016	杨天	是	3.293	致谢 AEMD	800	

6	标题: Plasmonic crystal cavity on single-mode optical fiber end facet of label-free biosensing, 作者: He Xiaolong; Yi Hui; Long Jin; 等, 来源出版物: APPLIED PHYSICS LETTERS 卷: 108 期: 23 页: 3798 DOI: 10.1063/1.4953413 出版年: JUN 7 2016	杨天	是	3.142	致谢 AEMD	800		
7	Flexible nanofiber-coupled hybrid plasmonic Bragg grating 作者: Liu, Sheng; Zhou, Linjie; Xu, Jian; 等. OPTICS EXPRESS 卷: 24 期: 9 页: 9316-9324 出版年: MAY 2 2016 agg gratin gratin grating	周林杰	是	3.25	署名 AEMD	1000		
8	Dual-Encoded Microbeads Through a Host-Guest Structure: Enormous, Flexible, and Accurate Barcodes for Multiplexed Assays	徐宏	是	11.38	仅提及设备信息	350(1000*1/3)	仅限本次奖励	
9	The Interfacial Behavior between Biochar and Soil Minerals and Its Effect on Biochar Stability 作者: Yang, Fan; Zhao, Ling; Gao, Bin; 等. ENVIRONMENTAL SCIENCE & TECHNOLOGY 卷: 50 期: 5 页: 2264-2271 出版年: MAR 1 2016	曹心德	是	5.4	仅提及设备信息	200(600*1/3)	仅限本次奖励	
10	标题: Densely-packed graphene/conducting polymer nanoparticle papers for high-volumetric-performance flexible all-solid-state supercapacitors, 作者: Yang, Chao; Zhang, Liling; Hu, Nantao; 等. 来源出版物: APPLIED SURFACE SCIENCE 卷: 379 页: 206-212 DOI: 10.1016/j.apsusc.2016.04.058 出版年: AUG 30 2016	张亚非	是	3.15	致谢 AEMD	800		
11	标题: High-performance flexible all-solid-state supercapacitors based on densely-packed graphene/polypyrrole nanoparticle papers, 作者: Yang, Chao; Zhang, Liling; Hu, Nantao; 等. 来源出版物: APPLIED SURFACE SCIENCE 卷: 387 页: 666-673 DOI: 10.1016/j.apsusc.2016.06.149 出版年: NOV 30 2016	张亚非	是	3.15	致谢 AEMD	800		
12	标题: Reduced graphene oxide/polypyrrole nanotube papers for flexible all-solid-state supercapacitors with excellent rate capability and high energy density, 作者: Yang, Chao; Zhang, Liling; Hu, Nantao; 等. 来源出版物: JOURNAL OF POWER SOURCES 卷: 302 页: 39-45 doi:10.1016/j.jpowsour.2015.10.035 出版年: JAN 20 2016	张亚非	是	6.333	致谢 AEMD	800		
13	标题: Steamed water engineering mechanically robust graphene films for high-performance electrochemical capacitive energy storage, 作者: Zhang, Liling; Yang, Chao; Hu, Nantao;	张亚非	是	11.553	致谢 AEMD	2000		

	等. 来源出版物: NANO ENERGY 卷: 26 页: 668-676 doi:10.1016/j.nanoen.2016.06.013 出版年:AUG 2016							
14	标题:Carbon quantum dots decorated Cu <sub>2</sub> S nanowire arrays for enhanced photoelectrochemical performanc, 作者: Li, Ming; Zhao, Renjie; Su, Yanjie; 等, 来源出版物: NANOSCALE 卷: 8 期: 16 页: 8559-8567 DOI: 10.1039/c5nr06908d 出版年: 2016	张亚非	是	7.76	致谢 AEMD	800		
15	标题: Docetaxel-loaded SiO <sub>2</sub> @Au@GO core-shell nanoparticles for chemo-photothermal therapy of cancer cells, 作者: Li, Xiaolin; Yang, Zhi; Hu, Nantao; 等, 来源出版物: RSC ADVANCES 卷: 6 期: 54 页: 48379-48386 DOI: 10.1039/c6ra03886g 出版年: 2016	张亚非	是	3.289	致谢 AEMD	800		
16	标题: A novel Ni@Ni(OH) <sub>2</sub> coaxial core-sheath nanowire membrane for electrochemical energy storage electrodes with high volumetric capacity and excellent rate capability, 作者: Xu, Shusheng; Li, Xiaolin; Yang, Zhi; 等, 来源出版物: ELECTROCHIMICA ACTA 卷: 182 页: 464-473 DOI: 10.1016/j.electacta.2015.09.087 出版年: NOV 10 2015	杨志	是	4.803	致谢 AEMD	800		
17	标题: Shape-stabilized phase change materials based on fatty acid eutectics/expanded graphite composites for thermal storage, 作者: Tang, Xuehui; Zhu, Bei; Xu, Minghan; 等, 来源出版物: ENERGY AND BUILDINGS 卷: 109 页: 353-360 DOI: 10.1016/j.enbuild.2015.09.074 出版年: DEC 15 2015	杨志	是	2.973	致谢 AEMD	800		
18	标题: Hydrophilic and blue fluorescent N-doped carbon dots from tartaric acid and various alkylol amines under microwave irradiation, 作者: Xu, Minghan; Xu, Shusheng; Yang, Zhi; 等, 来源出版物: NANOSCALE 卷: 7 期: 38 页: 15915-15923 DOI: 10.1039/c5nr04209g 出版年: 2015	杨志	是	7.760	致谢 AEMD	800		
19	标题: One-pot liquid-phase exfoliation from graphite to graphene with carbon quantum dots, 作者: Xu, Minghan; Zhang, Wei; Yang, Zhi; 等, 来源出版物: NANOSCALE 卷: 7 期: 23 页: 10527-10534 DOI: 10.1039/c5nr02198g 出版年: 2015	杨志	是	7.760	致谢 AEMD	800		
20	标题: Hierarchical heterostructures based on prickly Ni nanowires/Cu <sub>2</sub> O nanoparticles with enhanced photocatalytic activity, 作者: Li, Xiaolin; Ma, Yujie; Yang, Zhi; 等, 来源出版物: DALTON TRANSACTIONS 卷: 45 期: 17 页: 7258-7266 DOI: 10.1039/c5dt04484g 出版年: 2016	杨志	是	4.177	致谢 AEMD	800		
21	标题: A Review on Graphene-Based Gas/Vapor Sensors with Unique Properties and Potential Applications, 作者: Wang, Tao; Huang, Da; Yang, Zhi; 等, 来源出版物: NANO-MICRO LETTERS 卷: 8 期: 2 页: 95-119 DOI: 10.1007/s40820-015-0073-1 出版年: APR 2016	杨志	是	3.012	致谢 AEMD	800		

22	标题: In situ preparation of cubic Cu <sub>2</sub> O-RGO nanocomposites for enhanced visible-light degradation of methyl orange, 作者: Zhang, Wei; Li, Xiaolin; Yang, Zhi; 等, 来源出版物: NANOTECHNOLOGY 卷: 27 期: 26 文献号: 265703 DOI: 10.1088/0957-4484/27/26/265703 出版年: JUL 1 2016	杨志	是	3.573	致谢 AEMD	800	
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注 1: 采用我校图书馆 Web of Science 上检索到的格式, 如: 标题: [An Index-Based Parallel Scheduler for Optical Burst Switching Networks](#), 作者: Wu Guiling; Zhang Tairan; Chen Jianping; 等, 来源出版物: JOURNAL OF LIGHTWAVE TECHNOLOGY 卷: 29 期: 18 页: 2766-2773 DOI: 10.1109/JLT.2011.2162485 出版年: SEP 15 2011

注 2: 论文单位必须是上海交通大学