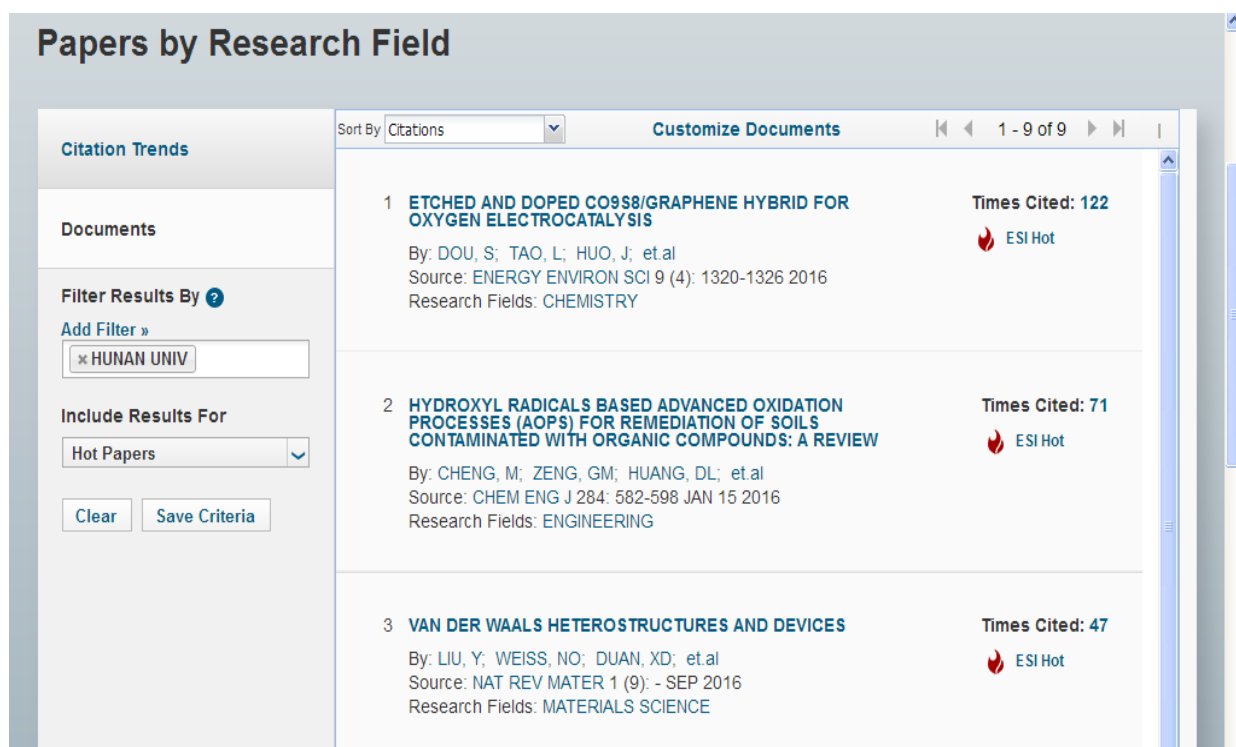
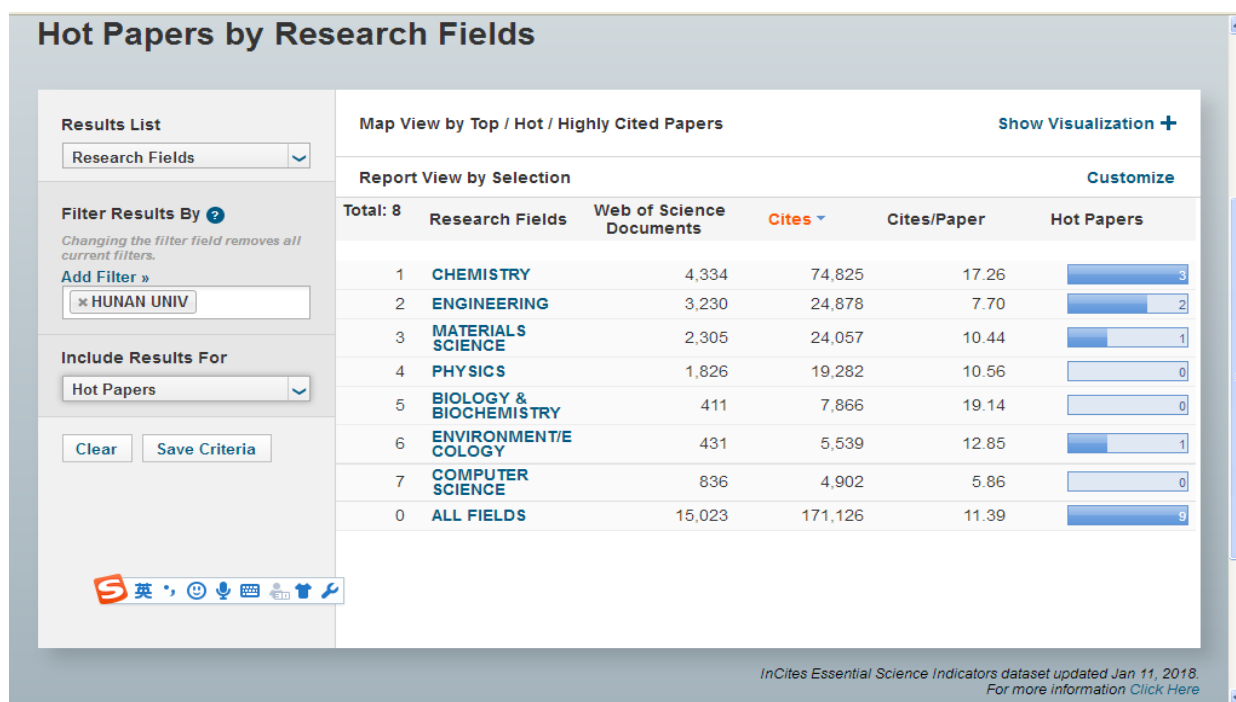


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By: XIAO, XF; HE, CT; ZHAO, SL; et.al Source: ENERGY ENVIRON SCI 10 (4): 893-899 APR 1 2017 Research Fields: CHEMISTRY		
5	THREE-DIMENSIONAL HOLEY-GRAPHENE/NIOBIA COMPOSITE ARCHITECTURES FOR ULTRAHIGH-RATE ENERGY STORAGE	Times Cited: 13 ESI Hot
By: SUN, HT; MEI, L; LIANG, JF; et.al Source: SCIENCE 356 (6338): 599-604 MAY 12 2017 Research Fields: CHEMISTRY		
6	THE INDIRECT ENERGY CONSUMPTION AND CO2 EMISSION CAUSED BY HOUSEHOLD CONSUMPTION IN CHINA: AN ANALYSIS BASED ON THE INPUT-OUTPUT METHOD	Times Cited: 10 ESI Hot
By: ZHANG, YJ; BIAN, XJ; TAN, WP; et.al Source: J CLEAN PROD 163: 69-83 OCT 1 2017 Research Fields: ENGINEERING		
7	RESPONSE OF SOIL ORGANIC CARBON AND NITROGEN STOCKS TO SOIL EROSION AND LAND USE TYPES IN THE LOESS HILLY-GULLY REGION OF CHINA	Times Cited: 10 ESI Hot
By: LI, ZW; LIU, C; DONG, YT; et.al Source: SOIL TILL RES 166: 1-9 MAR 2017 Research Fields: AGRICULTURAL SCIENCES		
8	FINITE-TIME STABILIZATION CONTROL OF MEMRISTOR-BASED NEURAL NETWORKS	Times Cited: 9 ESI Hot
By: CAI, ZW; HUANG, LH; ZHU, MX; et.al Source: NONLINEAR ANAL-HYBRID SYST 20: 37-54 MAY 2016 Research Fields: MATHEMATICS		
9	ADSORPTION OF ESTROGEN CONTAMINANTS BY GRAPHENE NANOMATERIALS UNDER NATURAL ORGANIC MATTER PRELOADING: COMPARISON TO CARBON NANOTUBE, BIOCHAR, AND ACTIVATED CARBON	Times Cited: 6 ESI Hot
By: JIANG, LH; LIU, YG; LIU, SB; et.al Source: ENVIRON SCI TECHNOL 51 (11): 6352-6359 JUN 6 2017 Research Fields: ENVIRONMENT/ECOLOGY		

以上 9 篇 Hot Paper 中 有 3 篇是环境学院的论文:

- 1) Min Cheng, Guangming Zeng*, Danlian Huang*, Cui Lai, Piao Xu, Chen Zhang, Yang Liu. Hydroxyl radicals based advanced oxidation processes (AOPs) for remediation of soils contaminated with organic compounds: A review. Chemical Engineering Journal (SCI 2016 IF=6.216). 2016. 284 : 582–598(ESI Hot Paper , ESI Highly Cited Paper and ESI Research Front)
- 2) Zhongwu Li*, Chun Liu, Yuting Dong, Xiaofeng Chang, Xiaodong Nie, Lin Liu, Haibing Xiao, Yinmei Lu, Guangming Zeng. Response of soil organic carbon and nitrogen stocks to soil erosion and land use

- types in the Loess hilly–gully region of China. *Soil & Tillage Research* (SCI 2015 IF=2.709) . 2017.2017. 166 :1–9 (ESI Highly Cited Paper and ESI Hot Paper)
- 3) Luhua Jiang, Yunguo Liu*, Shaobo Liu, Guangming Zeng, Xinjiang Hu, Xi Hu, Zhi Guo, Xiaofei Tan, Lele Wang, Zhibin Wu. Adsorption of Estrogen Contaminants by Graphene Nanomaterials under Natural Organic Matter Preloading: Comparison to Carbon Nanotube, Biochar, and Activated Carbon. *Environmental Science & Technology* (SCI 2016 IF=6.198). 2017.51:6352-6359 (ESI Highly Cited Paper and ESI Hot Paper)

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