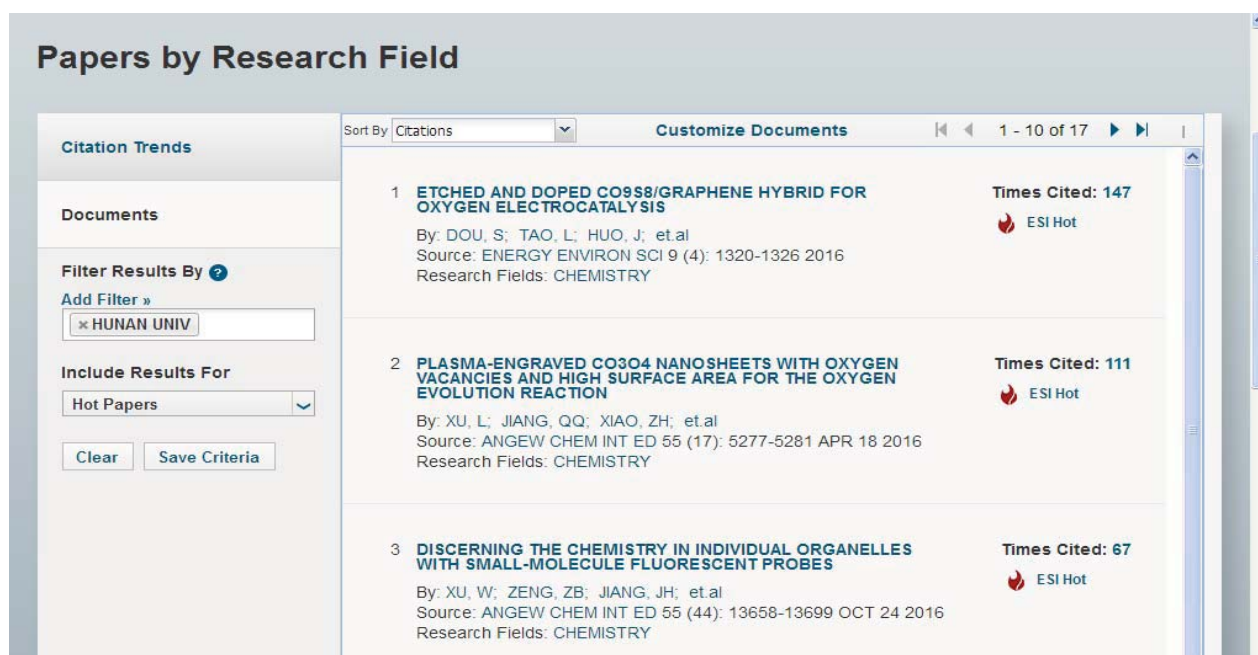
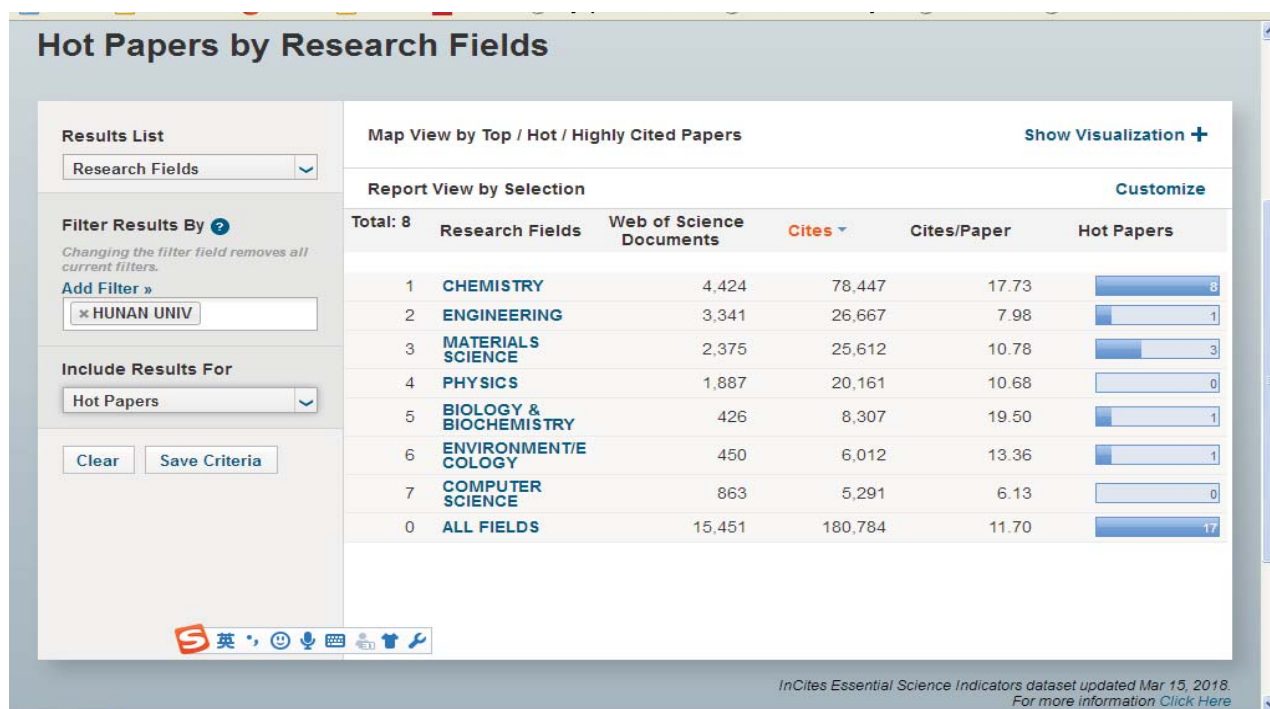


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Source: NAT REV MATER 1 (9): - SEP 2016
Research Fields: MATERIALS SCIENCE

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Times Cited: 51

ESI Hot

By: WANG, YY; XIE, C; LIU, DD; et.al
Source: ACS APPL MATER INTERFACES 8 (29): 18652-18657 JUL 27 2016
Research Fields: MATERIALS SCIENCE

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HIERARCHICAL ASSEMBLY OF GRAPHENE-BRIDGED AG₃PO₄/AG/BIVO₄ (040) Z-SCHEME PHOTOCATALYST: AN EFFICIENT, SUSTAINABLE AND HETEROGENEOUS CATALYST WITH ENHANCED VISIBLE-LIGHT PHOTOACTIVITY TOWARDS TETRACYCLINE DEGRADATION UNDER VISIBLE LIGHT IRRADIATION

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By: XIAO, XF; HE, CT; ZHAO, SL; et.al
Source: ENERGY ENVIRON SCI 10 (4): 893-899 APR 1 2017
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9
IN SITU EXFOLIATED, EDGE-RICH, OXYGEN-FUNCTIONALIZED GRAPHENE FROM CARBON FIBERS FOR OXYGEN ELECTROCATALYSIS

Times Cited: 24

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By: LIU, ZJ; ZHAO, ZH; WANG, YY; et.al
Source: ADVAN MATER 29 (18): - MAY 10 2017
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LAYERED DOUBLE HYDROXIDE NANOSHEETS WITH MULTIPLE VACANCIES OBTAINED BY DRY EXFOLIATION AS HIGHLY EFFICIENT OXYGEN EVOLUTION ELECTROCATALYSTS

Times Cited: 18

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By: WANG, YY; ZHANG, YQ; LIU, ZJ; et.al
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2. Dongbo Wang, Yiwen Liu, Huu Hao Ngo*, Chang Zhang, Qi Yang, Lai Peng, Dandan He,**Guangming Zeng**, Xiaoming Li, Bing-Jie Ni. Approach of describing dynamic production of volatile fatty acids from sludge alkaline

- fermentation. **Bioresource Technology**(SCI 2016 IF=5.651). 2017. 238 :343–351(**ESI Hot Paper and ESI Highly Cited Paper**)
3. Liu Xiaocheng, Yang Danxing, Zhou Yaoyu*, Zhang Jiachao*, Luo Lin, Meng Sijun, Chen Song, TanMengjiao, Li Zhicheng, Tang Lin. Electrocatalytic properties of N-doped graphite felt in electro-Fenton process and degradation mechanism of levofloxacin. **CHEMOSPHERE**.2017.182:306-315(**ESI Hot Paper and ESI Highly Cited Paper**)
 4. Longbo Jiang, Xingzhong Yuan*, Yang Pan, Jie Liang, Guangming Zeng, Zhibin Wu, Hou Wang,*. Doping of graphitic carbon nitride for photocatalysis: A review. **Applied Catalysis B-Environmental (SCI 2016 IF=9.446)**. 2017. 217: 388–406(**ESI Hot Paper and ESI Highly Cited Paper**)

博士生陈飞的论文是 第 2 次上榜 ESI Hot Paper。