



# 先进电化学能源与环境材料实验室

Advanced Electrochemical Energy and Environmental Materials Lab

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## 研究成果

2017

论文

2020

2019

2018

2017

2016

2015

2014

2013

2012

2011

会议论文

承担课题

研究亮点

专利

- (58) Molybdenum carbides embedded on carbon nanotubes for efficient hydrogen evolution reaction 2017-12-11
- (57) Highly Nitrogen-Doped Three-Dimensional Carbon Fibers Network with Superior Sodium Storage Capacity 2017-12-11
- (56) Highly nitrogen and sulfur dual-doped carbon microspheres for supercapacitors 2017-12-11
- (55) Porous Structured Ni-Fe-P Nanocubes Derived from a Prussian Blue Analogue as an Electrocatalyst for Efficient Overall Water Splitting 2017-12-11
- (54) Effect of KOH etching on the structure and electrochemical performance of SiOC anodes for lithium-ion batteries 2017-12-11
- (53) Wang J, Wu J, Wu Z, et al. High-rate and long-life lithium-ion battery performance of hierarchically hollow-structured NiCo<sub>2</sub>O<sub>4</sub>/CNT nanocomposite[J]. *Electrochimica Acta*, 2017, 244: 8-15. 2017-09-13
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- (46) Facile preparation of carbon sphere supported molybdenum compounds (P, C and S) as hydrogen evolution electrocatalysts in acid and alkaline electrolytes 2017-09-13
- (45) Guo J, Wang J, Wu Z, et al. Controllable synthesis of molybdenum-based electrocatalysts for a hydrogen evolution reaction[J]. *Journal of Materials Chemistry A*, 2017, 5(10): 4879-4885. 2017-09-13

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