Accepted Manuscript

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PII: S1293-2558(18)30144-4

DOI: 10.1016/j.solidstatesciences.2018.06.006

Reference: SSSCIE 5708

To appear in: Solid State Sciences

Received Date: 6 February 2018

Revised Date: 22 May 2018

Accepted Date: 21 June 2018

Please cite this article as: X. Sang, X. Xu, L. Bian, X. Liu, Y. Wang, The loading of polyoxometalates based compound on reduced graphene oxide, a composite material for electrical energy storage and tetracycline removal, *Solid State Sciences* (2018), doi: 10.1016/j.solidstatesciences.2018.06.006.

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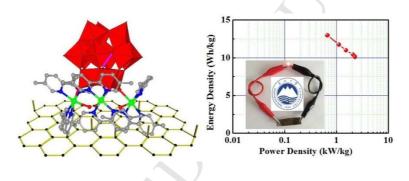


Graphic Abstract

The loading of polyoxometalates based compound on reduced graphene oxide, a composite material for electrical energy storage and tetracycline removal

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A polyoxometalates based composite material was synthesized, which can serve as the cathode to construct high performance asymmetric supercapacitor with MnO_2 .

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