

Accepted Manuscript

NiS₂/rGO/S capable of lithium polysulfide trapping as an enhanced cathode material for lithium sulfur batteries

Yong Li, Jin Chen, Yufei Zhang, Zuoyang Yu, Tiezhu Zhang, Wenqing Ge, Lipeng Zhang

PII: S0925-8388(18)32490-3

DOI: [10.1016/j.jallcom.2018.06.369](https://doi.org/10.1016/j.jallcom.2018.06.369)

Reference: JALCOM 46705

To appear in: *Journal of Alloys and Compounds*

Received Date: 24 February 2018

Revised Date: 28 June 2018

Accepted Date: 30 June 2018

Please cite this article as: Y. Li, J. Chen, Y. Zhang, Z. Yu, T. Zhang, W. Ge, L. Zhang, NiS₂/rGO/S capable of lithium polysulfide trapping as an enhanced cathode material for lithium sulfur batteries, *Journal of Alloys and Compounds* (2018), doi: 10.1016/j.jallcom.2018.06.369.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**NiS₂/rGO/S Capable of Lithium Polysulfide Trapping as an
Enhanced Cathode Material for Lithium Sulfur Batteries**

Yong Li, Jin Chen, Yufei Zhang, Zuoyang Yu, Tiezhu Zhang, Wenqing Ge, Lipeng
Zhang*

*School of Chemistry and Chemical Engineering, Shandong University of Technology,
Zibo, 257049, China*

***Corresponding authors**

E-mail: zhanglipeng@sdut.edu.cn(L. Zhang)

Download English Version:

<https://daneshyari.com/en/article/7990451>

Download Persian Version:

<https://daneshyari.com/article/7990451>

[Daneshyari.com](https://daneshyari.com)