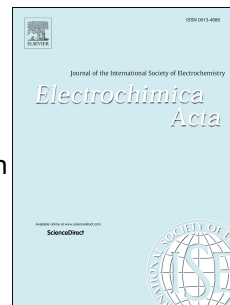


Accepted Manuscript

Confining small sulfur molecules in peanut shell-derived microporous graphitic carbon for advanced lithium sulfur battery

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PII: S0013-4686(18)30753-9

DOI: [10.1016/j.electacta.2018.04.021](https://doi.org/10.1016/j.electacta.2018.04.021)

Reference: EA 31588

To appear in: *Electrochimica Acta*

Received Date: 22 February 2018

Revised Date: 27 March 2018

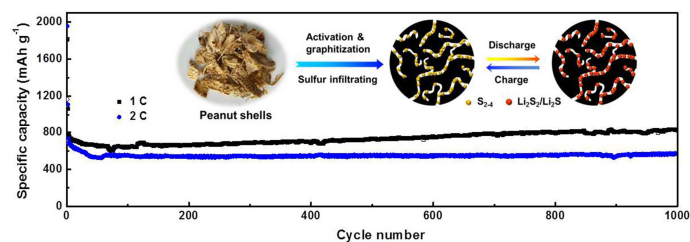
Accepted Date: 3 April 2018

Please cite this article as: J. Zhou, Y. Guo, C. Liang, J. Yang, J. Wang, Y. Nuli, Confining small sulfur molecules in peanut shell-derived microporous graphitic carbon for advanced lithium sulfur battery, *Electrochimica Acta* (2018), doi: 10.1016/j.electacta.2018.04.021.

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Graphical Abstract

Small sulfur molecules confined in microporous graphitic carbon driving from peanut shell demonstrates excellent performance in Li-S battery with carbonate-based electrolyte.



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