

Author's Accepted Manuscript

A Synergistic “Cascade” Effect in Copper Zinc Tin Sulfide Nanowalls for Highly Stable and Efficient Lithium Ion Storage

Jian-Ming Chiu, Tsu-Chin Chou, Deniz P. Wong, Yi-Rung Lin, Chin-An Shen, Sunny Hy, Bing-Joe Hwang, Yian Tai, Heng-Liang Wu, Li-Chyong Chen, Kuei-Hsien Chen



PII: S2211-2855(17)30795-4
DOI: <https://doi.org/10.1016/j.nanoen.2017.12.020>
Reference: NANOEN2401

To appear in: *Nano Energy*

Received date: 25 October 2017
Revised date: 11 December 2017
Accepted date: 11 December 2017

Cite this article as: Jian-Ming Chiu, Tsu-Chin Chou, Deniz P. Wong, Yi-Rung Lin, Chin-An Shen, Sunny Hy, Bing-Joe Hwang, Yian Tai, Heng-Liang Wu, Li-Chyong Chen and Kuei-Hsien Chen, A Synergistic “Cascade” Effect in Copper Zinc Tin Sulfide Nanowalls for Highly Stable and Efficient Lithium Ion Storage, *Nano Energy*, <https://doi.org/10.1016/j.nanoen.2017.12.020>

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 galley proof before it is published in its final citable 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.

A Synergistic “Cascade” Effect in Copper Zinc Tin Sulfide Nanowalls for Highly Stable and Efficient Lithium Ion Storage

Jian-Ming Chiu^{1,2,1}, Tsu-Chin Chou^{3,#}, Deniz P. Wong¹, Yi-Rung Lin^{1,3}, Chin-An Shen^{2,3}, Sunny Hy², Bing-Joe Hwang², Yian Tai², Heng-Liang Wu³, Li-Chyong Chen^{3*}, and Kuei-Hsien Chen^{1,3*}

¹ *Institute of Atomic and Molecular Sciences, Academia Sinica, Taipei 10617, Taiwan*

² *Department of Chemical Engineering, National Taiwan University of Science and Technology, Taipei 10607, Taiwan*

³ *Center for Condensed Matter Sciences, National Taiwan University, Taipei 10617, Taiwan*

chenlc@ntu.edu.tw

chenkh@pub.iams.sinica.edu.tw

* Corresponding author at: Center for Condensed Matter Sciences, National Taiwan University, Taipei 10617, Taiwan. Tel.: +886 2 33665200.

¹ These authors contributed equally to this work.

Download English Version:

<https://daneshyari.com/en/article/7952999>

Download Persian Version:

<https://daneshyari.com/article/7952999>

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