

Accepted Manuscript

Title: Controllable growth of MoS₂ nanosheets on novel Cu₂S snowflakes with high photocatalytic activity

Authors: Xinjie Zhang, Yichen Guo, Jian Tian, Benteng Sun, Zhangqian Liang, Xuesong Xu, Hongzhi Cui



PII: S0926-3373(18)30282-0
DOI: <https://doi.org/10.1016/j.apcatb.2018.03.074>
Reference: APCATB 16532

To appear in: *Applied Catalysis B: Environmental*

Received date: 10-1-2018
Revised date: 12-3-2018
Accepted date: 21-3-2018

Please cite this article as: Zhang X, Guo Y, Tian J, Sun B, Liang Z, Xu X, Cui H, Controllable growth of MoS₂ nanosheets on novel Cu₂S snowflakes with high photocatalytic activity, *Applied Catalysis B, Environmental* (2018), <https://doi.org/10.1016/j.apcatb.2018.03.074>

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.

**Controllable growth of MoS₂ nanosheets on novel Cu₂S snowflakes
with high photocatalytic activity**

Xinjie Zhang, Yichen Guo, Jian Tian, Benteng Sun, Zhangqian Liang, Xuesong Xu, Hongzhi Cui**

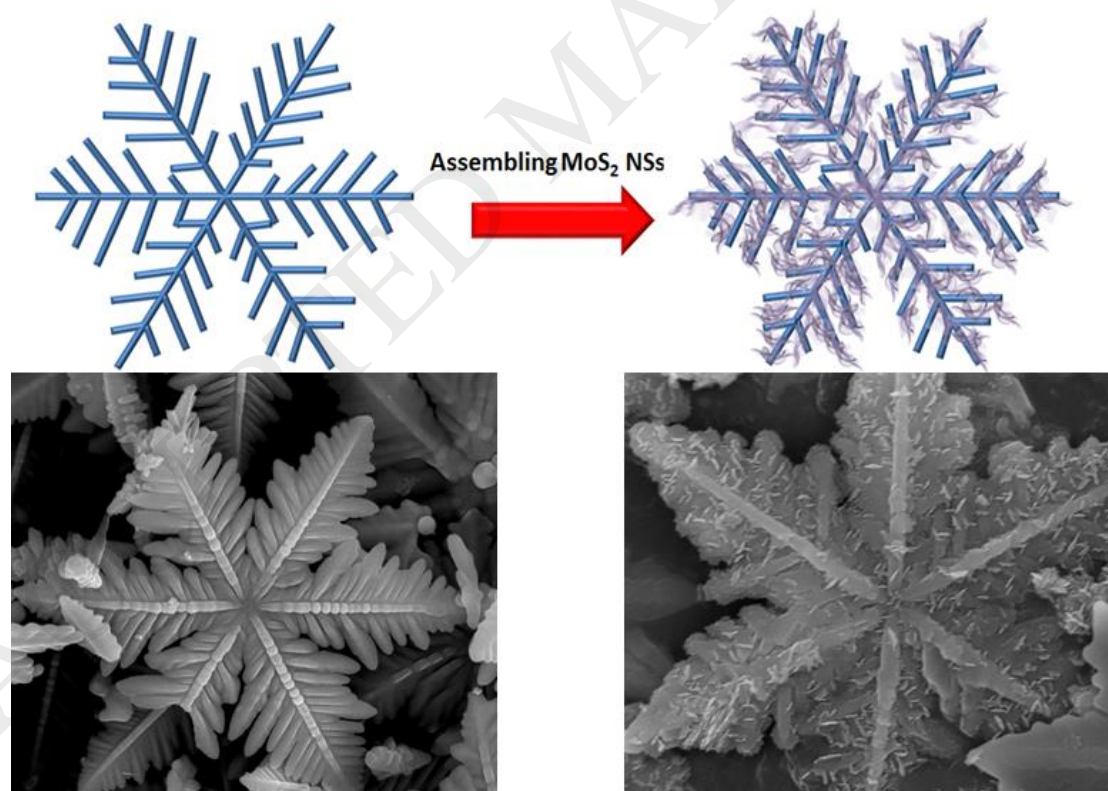
School of Materials Science and Engineering, Shandong University of Science and

Technology, Qingdao 266590, China.

Email: jiantian@sdust.edu.cn, cuihongzhi1965@n163.com

Graphical abstract

Graphical Abstract



Download English Version:

<https://daneshyari.com/en/article/6498392>

Download Persian Version:

<https://daneshyari.com/article/6498392>

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