

Accepted Manuscript

Z-scheme 2D/3D g-C₃N₄@ZnO with enhanced photocatalytic activity for cephalexin oxidation under solar light

Ning Li, Yu Tian, Jianhui Zhao, Jun Zhang, Wei Zuo, Lingchao Kong, Hao Cui

PII: S1385-8947(18)31269-5
DOI: <https://doi.org/10.1016/j.cej.2018.07.038>
Reference: CEJ 19436

To appear in: *Chemical Engineering Journal*

Received Date: 4 April 2018
Revised Date: 2 July 2018
Accepted Date: 4 July 2018

Please cite this article as: N. Li, Y. Tian, J. Zhao, J. Zhang, W. Zuo, L. Kong, H. Cui, Z-scheme 2D/3D g-C₃N₄@ZnO with enhanced photocatalytic activity for cephalexin oxidation under solar light, *Chemical Engineering Journal* (2018), doi: <https://doi.org/10.1016/j.cej.2018.07.038>

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.



Z-scheme 2D/3D g-C₃N₄@ZnO with enhanced photocatalytic activity for cephalixin oxidation under solar light

Ning Li, Yu Tian^{*}, Jianhui Zhao, Jun Zhang, Wei Zuo, Lingchao Kong, Hao Cui

State Key Laboratory of Urban Water Resource and Environment (SKLUWRE),

School of Environment, Harbin Institute of Technology, Harbin, 150090, China.

Corresponding Author

*Tel.: + 8613804589869, e-mail: hittiany@126.com (Yu Tian).

Postal address: No.73, Huanghe Road, Nangang District, Harbin City, Heilongjiang

Province, P.R. China.

Download English Version:

<https://daneshyari.com/en/article/6578067>

Download Persian Version:

<https://daneshyari.com/article/6578067>

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