Accepted Manuscript

Visible-light-induced aerobic thiocyanation of indoles using reusable TiO₂/MoS₂ nanocomposite photocatalyst

Liang Wang, Cancan Wang, Wenjie Liu, Qun Chen, Mingyang He

PII: S0040-4039(16)30251-9

DOI: http://dx.doi.org/10.1016/j.tetlet.2016.03.028

Reference: TETL 47416

To appear in: Tetrahedron Letters

Received Date: 27 January 2016 Revised Date: 7 March 2016 Accepted Date: 9 March 2016



Please cite this article as: Wang, L., Wang, C., Liu, W., Chen, Q., He, M., Visible-light-induced aerobic thiocyanation of indoles using reusable TiO₂/MoS₂ nanocomposite photocatalyst, *Tetrahedron Letters* (2016), doi: http://dx.doi.org/10.1016/j.tetlet.2016.03.028

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.

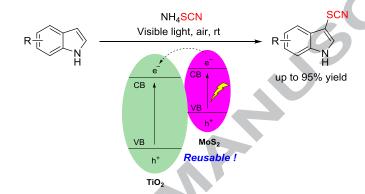
ACCEPTED MANUSCRIPT

Graphical Abstract

 $\label{eq:Visible-light-induced aerobic thiocyanation} Visible-light-induced aerobic thiocyanation of indoles using reusable TiO_2/MoS_2 \\ nanocomposite photocatalyst$

Leave this area blank for abstract info.

Liang Wang,* Cancan Wang, Wenjie Liu, Qun Chen, and Mingyang He*



Download English Version:

https://daneshyari.com/en/article/5259245

Download Persian Version:

 $\underline{https://daneshyari.com/article/5259245}$

Daneshyari.com