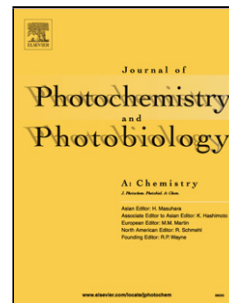


Accepted Manuscript

Title: Synthesis, structure, photoluminescence and photochromism of phosphindole oxide and benzo[b]thiophene S,S-dioxide derivatives

Authors: Shijie Zhen, Jingjing Guo, Wenwen Luo, Anjun Qin, Zujin Zhao, Ben Zhong Tang



PII: S1010-6030(17)30960-7
DOI: <http://dx.doi.org/10.1016/j.jphotochem.2017.08.061>
Reference: JPC 10836

To appear in: *Journal of Photochemistry and Photobiology A: Chemistry*

Received date: 4-7-2017
Revised date: 20-8-2017
Accepted date: 28-8-2017

Please cite this article as: Shijie Zhen, Jingjing Guo, Wenwen Luo, Anjun Qin, Zujin Zhao, Ben Zhong Tang, Synthesis, structure, photoluminescence and photochromism of phosphindole oxide and benzo[b]thiophene S,S-dioxide derivatives, *Journal of Photochemistry and Photobiology A: Chemistry* <http://dx.doi.org/10.1016/j.jphotochem.2017.08.061>

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.

**Synthesis, structure, photoluminescence and photochromism of
phosphindole oxide and benzo[b]thiophene S,S-dioxide
derivatives**

Shijie Zhen,^a Jingjing Guo,^a Wenwen Luo,^a Anjun Qin,^a Zujin Zhao,^{*a} and Ben Zhong
Tang^{*a,b}

^a State Key Laboratory of Luminescent Materials and Devices, South China
University of Technology, Guangzhou 510640, China. Email: mszjzhao@scut.edu.cn

^b Department of Chemistry, Hong Kong Branch of Chinese National Engineering
Research Center for Tissue Restoration and Reconstruction, The Hong Kong
University of Science & Technology, Clear Water Bay, Kowloon, Hong Kong, China.
Email: tangbenz@ust.hk

.

Download English Version:

<https://daneshyari.com/en/article/6492749>

Download Persian Version:

<https://daneshyari.com/article/6492749>

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