## Accepted Manuscript

Synthesis, structure, surface photovoltage spectra and photocatalytic activity of transition metal with triazine-pyrazole derivatives

Ying Wang, Fen Xu, Li-Jing Zhang, Zhan Shi, Yong-Heng Xing, Feng-Ying Bai

PII: S0022-2860(17)30881-5

DOI: 10.1016/j.molstruc.2017.06.100

Reference: MOLSTR 23986

To appear in: Journal of Molecular Structure

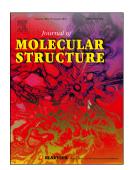
Received Date: 19 April 2017

Revised Date: 20 June 2017

Accepted Date: 21 June 2017

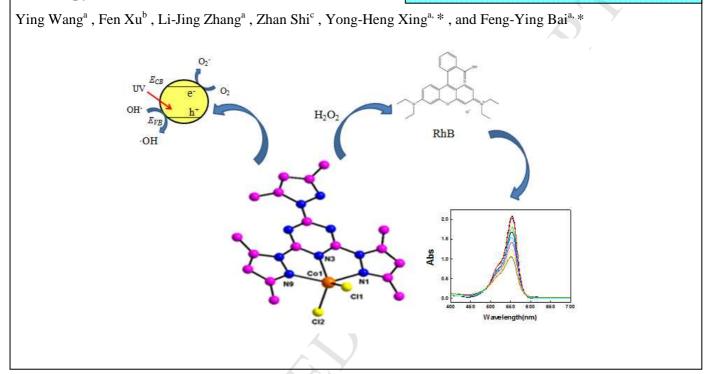
Please cite this article as: Y. Wang, F. Xu, L.-J. Zhang, Z. Shi, Y.-H. Xing, F.-Y. Bai, Synthesis, structure, surface photovoltage spectra and photocatalytic activity of transition metal with triazine-pyrazole derivatives, *Journal of Molecular Structure* (2017), doi: 10.1016/j.molstruc.2017.06.100.

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.



## **Graphical Abstract**

Synthesis, structure, surface photovoltage spectra and photocatalytic activity of transition metal with triazine-pyrazole derivatives We investigated the photocatalytic activity of some complexes in the degradation of RhB. The results show that the degradation effect of the complex 2 is the best.



Download English Version:

## https://daneshyari.com/en/article/5161021

Download Persian Version:

https://daneshyari.com/article/5161021

Daneshyari.com