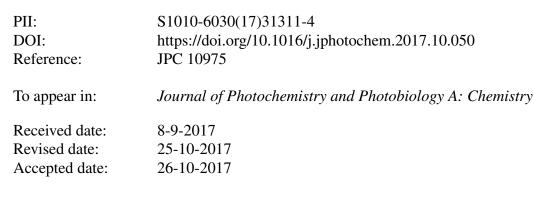
Accepted Manuscript

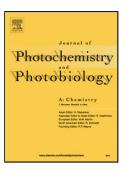
Title: Catalyst metal ions and luminol bifunctionalized gold nanoparticles: unique chemiluminescence property for Cu(II) monitoring

Authors: Fang Li, Yingying Wu, Jiachang Liu, Chengfeng Zhu, Jianbo He



Please cite this article as: Fang Li, Yingying Wu, Jiachang Liu, Chengfeng Zhu, Jianbo He, Catalyst metal ions and luminol bifunctionalized gold nanoparticles: unique chemiluminescence property for Cu(II) monitoring, Journal of Photochemistry and Photobiology A: Chemistry https://doi.org/10.1016/j.jphotochem.2017.10.050

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

Catalyst metal ions and luminol bifunctionalized gold nanoparticles: unique chemiluminescence property for Cu(II) monitoring

Fang Li*, Yingying Wu, Jiachang Liu, Chengfeng Zhu, Jianbo He
Anhui Province Key Laboratory of Advanced Catalytic Materials and Reaction Engineering,
School of Chemistry and Chemical Engineering, Hefei University of Technology, Hefei, Anhui
230009, People's Republic of China

Corresponding author: Fang Li

Email: lifang@hfut.edu.cn

Download English Version:

https://daneshyari.com/en/article/6492826

Download Persian Version:

https://daneshyari.com/article/6492826

Daneshyari.com