
Title: Visible light-driven photocatalytically active g-$C_3N_4$ material for enhanced generation of $H_2O_2$

Authors: Zedong Zhu, Honghui Pan, Muthu Murugananthan, Jianyu Gong, Yanrong Zhang

PII: S0926-3373(18)30234-0
DOI: https://doi.org/10.1016/j.apcatb.2018.03.035
Reference: APCATB 16493

To appear in: *Applied Catalysis B: Environmental*

Received date: 5-1-2018
Revised date: 5-3-2018
Accepted date: 10-3-2018

Please cite this article as: Zhu Z, Pan H, Murugananthan M, Gong J, Zhang Y, Visible light-driven photocatalytically active g-$C_3N_4$ material for enhanced generation of $H_2O_2$, *Applied Catalysis B, Environmental* (2010), https://doi.org/10.1016/j.apcatb.2018.03.035

# Visible light-driven photocatalytically active g-$C_3N_4$ material for enhanced generation of $H_2O_2$

Zedong Zhu[a], Honghui Pan[a], Muthu Murugananthan[b], Jianyu Gong[a], Yanrong Zhang[a]*

[a]*Environmental Science Research Institute, Huazhong University of Science and Technology, Wuhan 430074, P.R. China*

[b] *Department of Chemistry, PSG College of Technology, Peelamedu, Coimbatore 641004, India*

*Corresponding author information:

Prof. Yanrong Zhang

E-mail: yanrong_zhang@hust.edu.cn

Phone: +86 27 87793001; Fax: +86 27 87793001