



Cite this: *Dalton Trans.*, 2024, **53**, 8050

Expression of concern: Enhanced photocatalytic activity of g-C₃N₄/MnO composites for hydrogen evolution under visible light

Na Mao,^{a,b} Xiaomin Gao,^a Chong Zhang,^a Chang Shu,^a Wenyan Ma,^a Feng Wang^{c,d} and Jia-Xing Jiang^{*a}

DOI: 10.1039/d4dt90070g
rsc.li/dalton

Expression of concern for 'Enhanced photocatalytic activity of g-C₃N₄/MnO composites for hydrogen evolution under visible light' by Na Mao *et al.*, *Dalton Trans.*, 2019, **48**, 14864–14872, <https://doi.org/10.1039/C9DT02748C>.

The Royal Society of Chemistry is publishing this expression of concern in order to alert readers that concerns have been raised regarding the characterization of g-C₃N₄, specifically in Fig. 1B, 3 and 5C, as the same sample was used to make composites in different papers and systems.

The authors have been alerted and are in the process of addressing this matter by means of repeating the characterization for consideration as a correction. An expression of concern will continue to be associated with the article until the authors provide their repeated characterization and it has been assessed for publication.

Sally Howells-Wyllie
19th April 2024
Executive Editor, *Dalton Transactions*

^aShaanxi Key Laboratory for Advanced Energy Devices, Key Laboratory for Macromolecular Science of Shaanxi Province, School of Materials Science and Engineering, Shaanxi Normal University, Xi'an, Shaanxi, P. R. China. E-mail: jiaxing@snnu.edu.cn

^bCollege of Chemistry and Materials, Weinan Normal University, Weinan 714099, P. R. China

^cKey Laboratory for Green Chemical Process of Ministry of Education, School of Chemical Engineering and Pharmacy, Wuhan Institute of Technology, Wuhan 430073, P. R. China

^dSchool of Materials Science and Engineering, Zhengzhou University, Zhengzhou 450001, China

