## **RSC Advances**



## CORRECTION



Cite this: RSC Adv., 2022, 12, 33079

## Correction: A highly active Z-scheme SnS/Zn<sub>2</sub>SnO<sub>4</sub> photocatalyst fabricated for methylene blue degradation

Yingjing Wang, Fen Xu,\* Lixian Sun,\* Yaying Li, Lumin Liao, Yanxun Guan, Jianhao Lao, Yukai Yang, Tianhao Zhou, Yu Wang, Bin Li, Kexiang Zhang and Yongjin Zou

DOI: 10.1039/d2ra90117j

rsc.li/rsc-advances

Correction for 'A highly active Z-scheme SnS/Zn<sub>2</sub>SnO<sub>4</sub> photocatalyst fabricated for methylene blue degradation' by Yingjing Wang et al., RSC Adv., 2022, 12, 31985-31995, https://doi.org/10.1039/D2RA05519H.

The authors regret that an incorrect version of Fig. 1 was included in the original article. The correct version of Fig. 1 is presented below.

The authors regret that there was an error in the text in lines 5-10 in the right column on page 31987 of the original article. The text originally read, "The binding energy at 530.1 eV and 531.3 eV belongs to the oxygen atom coordinated with a metal atom (Sn-O-Sn) and (Sn-O-Zn), respectively.<sup>37</sup> The peak at 531.3 eV is attributed to oxygen in absorbed water, and the binding energy at 532.2 eV is attributed to the oxygen atoms on defect atoms.<sup>37</sup>" This text should read, "The binding energy at 530.1 eV and 531.3 eV corresponds to the oxygen atom coordinated with a metal atom (Sn-O-Sn) and (Sn-O-Zn), 37 and the binding energy at 532.2 eV is attributed to the hydrated species O-H.36"

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

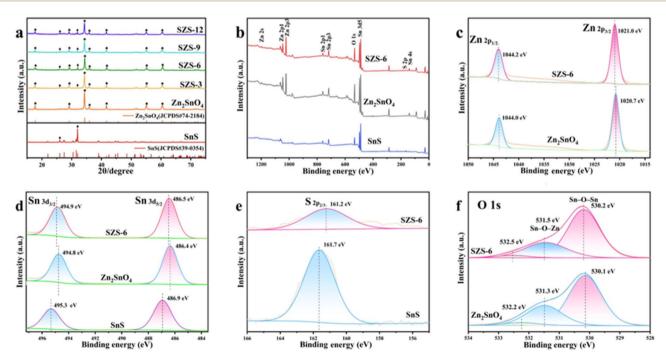


Fig. 1 (a) XRD spectra, (b) XPS survey, (c) Zn 2p, (d) Sn 3d, (e) S2p and (f) O 1s spectra of samples.

Guangxi Key Laboratory of Information Materials, Guangxi Collaborative Innovation Center for Structure and Properties for New Energy and Materials, School of Material Science and Engineering, Guilin University of Electronic Technology, Guilin 541004, P. R. China. E-mail: xufen@guet.edu.cn; sunlx@guet.edu.cn