

RETRACTION

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Cite this: *Catal. Sci. Technol.*, 2024, 14, 5114

Retraction: *In situ* construction of S-scheme heterojunction-conjugated polymer/g-C₃N₄ photocatalysts for enhanced H₂ production and organic pollutant degradation

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DOI: 10.1039/d4cy90073a

rsc.li/catalysis

Retraction of '*In situ* construction of S-scheme heterojunction-conjugated polymer/g-C₃N₄ photocatalysts for enhanced H₂ production and organic pollutant degradation' by Na Mao, *Catal. Sci. Technol.*, 2023, 13, 4197–4206, <https://doi.org/10.1039/D3CY00248A>.

The Royal Society of Chemistry, with the agreement of the author, hereby wholly retracts this *Catalysis Science & Technology* article due to concerns with the reliability of the data.

The high-resolution XPS spectra of N 1s for g-C₃N₄ in **Fig. 3b** of this article is similar to **Fig. 3c** of another article, by the same author group, ref. 17 in the original article.

In addition, the author has found some errors with the data, specifically **Fig. 6b and 6c**, and Fig. S5.

Given the significance of these concerns, the Editor has lost confidence that the findings presented in this paper are reliable.

Signed: Na Mao

Date: 5th August 2024

Retraction endorsed by Maria Southall, Executive Editor, *Catalysis Science & Technology*

References

17. N. Mao, X. Gao, C. Zhang, C. Shu, W. Ma, F. Wang and J. X. Jiang, *Dalton Trans.*, 2019, **48**, 14864–14872.

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