

RETRACTION

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15, 946**Retraction: Light-assisted coupling of phenols
with CO₂ to 2-hydroxybenzaldehydes catalyzed by
a g-C₃N₄/NH₂-MIL-101(Fe) composite**Sakshi Bhatt,^{ab} Ranjita S. Das,^c Anupama Kumar,^c Anil Malik,^{ab}
Aishwarya Soni^a and Suman L. Jain^{*a}DOI: 10.1039/d5cy90005k
rsc.li/catalysisRetraction of 'Light-assisted coupling of phenols with CO₂ to 2-hydroxybenzaldehydes catalyzed by a g-C₃N₄/NH₂-MIL-101(Fe) composite' by Sakshi Bhatt et al., *Catal. Sci. Technol.*, 2022, 12, 6805–6818, <https://doi.org/10.1039/D2CY01430K>.

The Royal Society of Chemistry hereby wholly retracts this *Catalysis Science & Technology* article due to concerns with the reliability of the NMR spectra reported in the supporting information.

The ¹³C NMR spectra in Fig. S9, S11, S13, S15 and S17 contain identical segments of baseline. There are also duplicated sections of baseline within Fig. S9.

There are discrepancies in the appearance of peaks in the ¹H NMR spectra of Fig. S10, S12, S14 and S18.

The ¹³C NMR spectra in Fig. S19 and S21 contain identical segments of baseline. There are also duplicated sections of baseline within Fig. S19.

There are duplicated sections of baseline within the ¹³C NMR spectrum in Fig. S25.

Given the significance of the concerns regarding the integrity of the NMR data, the findings presented in this paper are no longer reliable.

All authors were informed about the retraction. Suman L. Jain accepts the decision to retract. The following authors requested to include the following statements regarding their contributions, but did not state whether they agree or disagree with the decision to retract. The other authors did not respond.

Sakshi Bhatt was involved in the experimental work, product characterization and preparation of the supporting information file.

Ranjita S. Das and Anapuma Kumar's contributions to this article were limited to the theoretical aspects, specifically the density functional theory studies. They were not involved in the catalyst preparation, analysis or presentation of the NMR spectra or any other experimental data for the manuscript.

Anil Malik's contribution to this article only related to material preparation and its characterization. They were not involved in preparing, analyzing or presenting the NMR spectra while preparing the manuscript.

Maria Southall
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