

## RETRACTION

View Article Online

View Journal | View Issue



Cite this: *Org. Chem. Front.*, 2019, **6**, 3603

## Retraction: A miraculous chiral Ir–Rh bimetallic nanocatalyst for asymmetric hydrogenation of activated ketones

Xiuru Xue, Zhaohui Zhao and Yanhua Wang\*

DOI: 10.1039/c9qo90089f

rsc.li/frontiers-organic

Retraction of 'A miraculous chiral Ir–Rh bimetallic nanocatalyst for asymmetric hydrogenation of activated ketones' by Xiuru Xue *et al.*, *Org. Chem. Front.*, 2018, **5**, 3585–3589.

We, the named authors, hereby wholly retract this *Organic Chemistry Frontiers* article due to concerns with the reliability of the NMR spectra in the published article. Upon repetition of the experiments, the authors found that the <sup>1</sup>H-NMR spectra of compounds 1 and 2 provided in the published article were different in splitting pattern and/or chemical shifts from their duplicated experiments. As the findings are unreliable, we are therefore retracting this article to maintain the accuracy of the scientific record.

Signed: Xiuru Xue, Zhaohui Zhao and Yanhua Wang, 20th September 2019.

Retraction endorsed by Wenjun Liu, Executive Editor, *Organic Chemistry Frontiers*.

