

CORRECTION

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Cite this: *Green Chem.*, 2019, **21**, 6221

Correction: Integration of a phosphine ligand into an ionic liquid: a highly effective biphasic system for the Rh-catalyzed hydroformylation of 1-octene

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DOI: 10.1039/c9gc90098e

rsc.li/greenchem

Correction for 'Integration of a phosphine ligand into an ionic liquid: a highly effective biphasic system for the Rh-catalyzed hydroformylation of 1-octene' by Xin Jin *et al.*, *Green Chem.*, 2019, **21**, 3267–3275.

The authors wish to draw the reader's attention to their closely related paper, published at nearly the same time in *Green Chemistry*,¹ which should have been cited in this article. The authors understand that they should have notified the journal's editors about the related manuscript when this article was under review.

In this *Green Chemistry* article, we established a highly efficient, green, and economic biphasic catalytic system for Rh-catalyzed hydroformylation of 1-octene. In ref. 1, we devised a novel generalizable strategy for the separation and recycling of Rh-catalyst in the homogeneous catalysis-biphasic separation (HCBS) system and applied it to the Rh-catalyzed hydroformylation and hydrogenation of higher olefins. However, ref. 1 should have been cited in this *Green Chemistry* paper.

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

References

- 1 X. Jin, J. Feng, H. Song, J. Yao, Q. Ma, M. Zhang, C. Yu, S. Li and S. Yu, *Green Chem.*, 2019, **21**, 3583–3596.

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