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CORRECTION

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Correction: Synthesis of nanostructured catalysts by surfactant-templating of large-pore zeolites

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Correction for 'Synthesis of nanostructured catalysts by surfactant-templating of large-pore zeolites' by Ageel Al-Ani et al., Nanoscale Adv., 2019, 1, 2029–2039.

The following amendments have been suggested:

Introduction

The surfactant-templated mesostructuring approach, introduced in ref. 21 and 25, allows for a more precise control of the intracrystalline mesoporosity introduced while retaining the main properties of the zeolites, including their microporosity, catalytic activity, and hydrothermal stability. For these reasons, surfactant-templated zeolites have been successfully commercialised. 22,36

Experimental section

The preparation of mesostructured faujasites followed the general procedure introduced in ref. 25.

Results and discussion

In agreement with previous reports, ^{18,25,44} our results demonstrate that TIPB conversion increases for all zeolites following their mesostructuring treatment.

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References

The reference numbers cited here correspond to those in the original paper.

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

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