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## Correction: Novel approach to synthesizing polymer-functionalized Fe<sub>3</sub>O<sub>4</sub>/SiO<sub>2</sub>-NH<sub>2</sub> via an ultrasound-assisted method for catalytic selective oxidation of alcohols to aldehydes and ketones in a DMSO/water mixture

Mahsa Dehghan,<sup>b</sup> Atieh Motaharnejad,<sup>c</sup> Mostafa Saadat,<sup>d</sup> Reza Ahdenov,<sup>a</sup> Mirzaagha Babazadeh<sup>\*a</sup> and Rahim Hosseinzadeh-Khanmiri<sup>a</sup>

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Correction for 'Novel approach to synthesizing polymer-functionalized Fe<sub>3</sub>O<sub>4</sub>/SiO<sub>2</sub>-NH<sub>2</sub> via an ultrasound-assisted method for catalytic selective oxidation of alcohols to aldehydes and ketones in a DMSO/water mixture' by Mahsa Dehghan *et al.*, *RSC Adv.*, 2015, 5, 92335–92343.

The authors regret that the XRD pattern (a) in Fig. 2, which duplicates data presented in Fig. 1 of ref. 1 for Fe<sub>3</sub>O<sub>4</sub>@SiO<sub>2</sub>-FLU NPs, was published in error. A new version of Fig. 2 with the correct XRD pattern for Fe<sub>3</sub>O<sub>4</sub>/SiO<sub>2</sub>/PATL is shown below. The replacement XRD pattern has been reviewed by a subject specialist from our team of associate editors who has found that the overall conclusions and scientific findings in the paper remain valid.

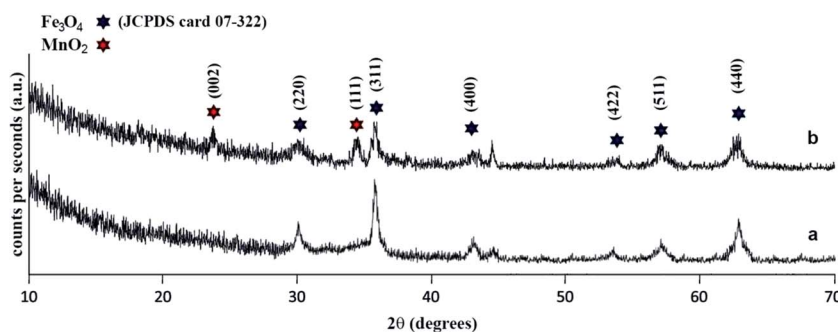


Fig. 2 XRD patterns of (a) Fe<sub>3</sub>O<sub>4</sub>/SiO<sub>2</sub>/PATL and (b) Fe<sub>3</sub>O<sub>4</sub>/SiO<sub>2</sub>/PATL/MnO<sub>2</sub>.

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

## References

- 1 M. Jafarzadeh, E. Soleimani, H. Sepahvand and R. Adnan, *RSC Adv.*, 2015, 5, 42744–42753.

<sup>a</sup>Department of Chemistry, Tabriz Branch, Islamic Azad University, Tabriz, Iran. E-mail: babazadeh@iaut.ac.ir; Fax: +98-41-33333458; Tel: +98-41-33396024

<sup>b</sup>Department of Organic Chemistry, Faculty of Chemistry, Razi University, Kermanshah 67149-67346, Iran

<sup>c</sup>Department of Physical Chemistry, Faculty of Chemistry, Kashan University, Kashan, Iran

<sup>d</sup>Department of Chemistry, Faculty of Science, Urmia University, Urmia 57154, Iran

