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Correction: Understanding the suppressive role of catalytically active Pt–TiO₂ interfacial sites of supported metal catalysts towards complete oxidation of toluene

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rsc.li/materials-aCorrection for 'Understanding the suppressive role of catalytically active Pt–TiO₂ interfacial sites of supported metal catalysts towards complete oxidation of toluene' by Hanlei Sun *et al.*, *J. Mater. Chem. A*, 2022, 10, 25633–25643, <https://doi.org/10.1039/D2TA07555E>.

The authors regret errors within the manuscript.

There was an error in the paragraph beginning “The influence of the Pt–TiO₂ interface on the catalytic properties was [...]” (p. 25636). The corrected sentences are copied below:

“..... at 143 °C. The temperatures for 50% and 90% toluene conversion (denoted T_{50} and T_{90}) were obtained with the fitted light-off curve. The temperatures for 50% conversion over Pt/TiO₂-2.7 nm, Pt/TiO₂-6.3 nm, and Pt/TiO₂-12.4 nm catalysts go from 121 °C to 129 °C, whereas the temperatures for 90% conversion go from 134 °C to 142 °C.”

Additionally, in Table 1 (p. 25637) “TOFPt” should be “TOF_{Pt}”.

Finally, “co-drifts” (line 22, column 1, p. 25638; in the sentence beginning “Thus, the only sources of oxygen ...”) should be “CO-DRIFTS”, and “Pt_{intf}” (line 48, column 2, p. 25638; in the sentence beginning “On the other hand, as for...”) should be “Pt_s”.

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

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