

CORRECTION

View Article Online
View Journal | View IssueCite this: *Chem. Sci.*, 2025, **16**, 16355Correction: Unveiling the role of cobalt in the product regulation for CO₂ hydrogenation to light olefins over alumina-supported Co–Fe catalysts

Zhihao Liu,^{†a} Wenlong Song,^{†b} Peipei Zhang,^c Jiaming Liang,^{*a} Chengwei Wang,^a Chufeng Liu,^a Hanyao Song,^a Baojian Chen,^a Kangzhou Wang,^{*d} Guangbo Liu,^e Xiaoyu Guo,^a Yingluo He,^a Xinhua Gao,^b Jianli Zhang,^b Guohui Yang^a and Noritatsu Tsubaki^{*a}

DOI: 10.1039/d5sc90185e
rsc.li/chemical-science

Correction for 'Unveiling the role of cobalt in the product regulation for CO₂ hydrogenation to light olefins over alumina-supported Co–Fe catalysts' by Zhihao Liu *et al.*, *Chem. Sci.*, 2025, **16**, 14140–14151, <https://doi.org/10.1039/D5SC04407C>.

It has come to the authors' attention that panel (a) in Fig. 6 was inadvertently duplicated in place of panel (b), resulting in both panels showing the same image. The corrected Fig. 6 is shown below. This correction does not affect the results and conclusions of the study.

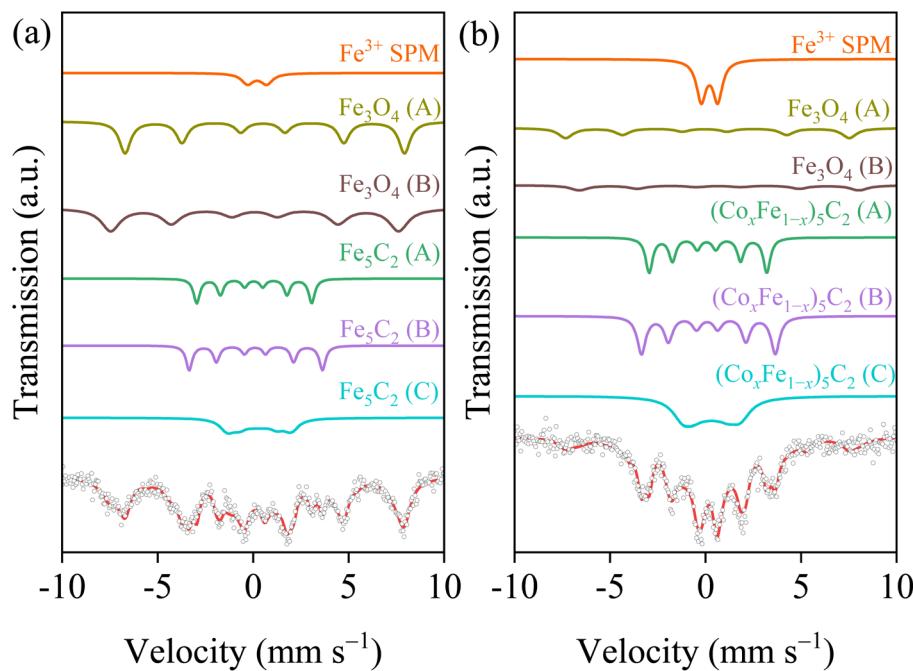


Fig. 6 ⁵⁷Fe Mössbauer spectra of the spent (a) Co0Fe and (b) Co1Fe2 catalysts.

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

^aDepartment of Applied Chemistry, School of Engineering, University of Toyama, Gofuku 3190, Toyama 930-8555, Japan

^bState Key Laboratory of High-efficiency Coal Utilization and Green Chemical Engineering, College of Chemistry and Chemical Engineering, Ningxia University, Yinchuan 750021, Ningxia, China

^cCNOOC Institute of Chemical & Advanced Materials, Beijing 102209, China

^dSchool of Materials and New Energy, Ningxia University, Yinchuan 750021, Ningxia, China

^eKey Laboratory of Biofuels, Qingdao Institute of Bioenergy and Bioprocess Technology, Chinese Academy of Sciences, Qingdao 266101, China

† These authors contributed equally to this work.

