

CORRECTION

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Correction: Improvement of photocatalytic antibacterial action of Mn, S_v-co-doped ZnIn₂S₄ prepared by a novel O_v-rich α -MnO₂ decomposition approach

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Correction for 'Improvement of photocatalytic antibacterial action of Mn, S_v-co-doped ZnIn₂S₄ prepared by a novel O_v-rich α -MnO₂ decomposition approach' by Hui Zhang *et al.*, *J. Mater. Chem. A*, 2025, **13**, 17646–17657, <https://doi.org/10.1039/D5TA01357G>.

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The authors regret an error in the spelling of Wolfgang Sand's name in the original manuscript. The correct spelling is as shown in this Correction article.

The authors also regret that there is an error in the equation on page 17654, right column, lines 14–15, in Section 3.4 of the original article. In the published version the equation appears as follows:

$$E_{\text{def}}(\text{Mn}_x) = E_{\text{def}}(\text{Mn}_x) - E_{\text{perfect}} + \mu(x) - \mu(\text{Mn})$$

which should be replaced by:

$$E_{\text{f}}^{\text{def}}(\text{Mn}_x) = E_{\text{def}}(\text{Mn}_x) - E_{\text{perfect}} + \mu(x) - \mu(\text{Mn})$$

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

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