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CORRECTION

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Correction: Effects of mixed-valence states of Eu-doped FAPbI₃ perovskite crystals studied by first-principles calculation

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Correction for 'Effects of mixed-valence states of Eu-doped FAPbl₃ perovskite crystals studied by first-principles calculation' by Atsushi Suzuki et al., Mater. Adv., 2021, DOI: 10.1039/D0MA00994F.

The authors regret that there was an error in the way Table 2 was displayed in the original manuscript, which could potentially have led to misunderstanding. The correct version of the table is given here.

Table 1 Magnetic parameters of the MAPb(Eu)I₃ perovskite cluster model

| | Chemical shift | | | g-Tensor | | | EFG (×10 ⁻⁴) | | | |
|---------|----------------|------------|----------|----------|----------|----------|--------------------------|----------|----------|------|
| | Spin | Charge (e) | Eu (ppm) | g_{xx} | g_{yy} | g_{zz} | V_{xx} | V_{yy} | V_{zz} | η |
| Eu(III) | 0 | 0.62 | -424857 | _ | _ | _ | -28 | -63 | 91 | 0.38 |
| Eu(II) | 7.08 | 0.68 | -424868 | 2.27070 | 2.27615 | 2.30975 | -3 | -5 | 9 | 0.20 |

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