

CORRECTION

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Correction: First-principles prediction of two-dimensional MnOX (X = Cl, Br) monolayers: the half-metallic multiferroics with magnetoelastic coupling

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Correction for 'First-principles prediction of two-dimensional MnOX (X = Cl, Br) monolayers: the half-metallic multiferroics with magnetoelastic coupling' by Yulin Feng, et al., *Nanoscale*, 2023, **15**, 4546–4552, <https://doi.org/10.1039/D2NR05764F>.

The authors regret the mistakes in the subscript numbering of eqn (3) and Table 1. The corrected equation and table are shown below:

$$H = -J_1 \sum_{[i,j]} \mathbf{S}_i \cdot \mathbf{S}_j - J_2 \sum_{[i,k]} \mathbf{S}_i \cdot \mathbf{S}_k - J_3 \sum_{[i,l]} \mathbf{S}_i \cdot \mathbf{S}_l - D \sum_{[i]} (\mathbf{S}_i^e)^2 \quad (3)$$

Table 1 The three exchange coupling parameters J_1 , J_2 and J_3 and magnetic anisotropic energy per unit cell of MnOX monolayers

	J_1 (meV)	J_2 (meV)	J_3 (meV)	D (meV)
MnOCl	6.69	13.08	10.02	0.58
MnOBr	3.77	12.99	14.94	0.64

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

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