



Cite this: *Chem. Sci.*, 2018, 9, 3607

Correction: Anisotropy of Co^{II} transferred to the Cr₇Co polymetallic cluster *via* strong exchange interactions

Elena Garlatti,^a Tatiana Guidi,^b Alessandro Chiesa,^{ac} Simon Ansbro,^{de} Michael L. Baker,^f Jacques Ollivier,^e Hannu Mutka,^e Grigore A. Timco,^d Inigo Vitorica-Yrezabal,^d Eva Pavarini,^{cg} Paolo Santini,^a Giuseppe Amoretti,^a Richard E. P. Winpenny^d and Stefano Carretta^{*a}

DOI: 10.1039/c8sc90065e

www.rsc.org/chemicalscience

Correction for 'Anisotropy of Co^{II} transferred to the Cr₇Co polymetallic cluster *via* strong exchange interactions' by Elena Garlatti *et al.*, *Chem. Sci.*, 2018, DOI: 10.1039/c8sc00163d.

In the published article eqn (1) contained misprints. The correct form of the eqn is shown below:

$$\begin{aligned} \mathcal{H} = & \sum_{i=1}^6 J_{\text{Cr-Cr}} s_i \cdot s_{i+1} + J_{\text{Cr-Co}} s_8 \cdot (s_1 + s_7) \\ & + \sum_{i=1}^7 d_{\text{Cr}} s_{z,i}^2 + s_8 \cdot \left(R_{8,1}^{-1} \mathbf{D}_{\text{local}} R_{8,1} \right) \cdot s_1 + s_8 \cdot \left(R_{8,7}^{-1} \mathbf{D}_{\text{local}} R_{8,7} \right) \cdot s_7 \\ & + \mu_{\text{B}} \sum_{i=1}^7 g_{\text{Cr}} \mathbf{B} \cdot s_i + \mu_{\text{B}} \mathbf{B} \cdot \left(R'_{8,8}^{-1} \mathbf{g}_{\text{local}} R'_{8,8} \right) \cdot s_8 \end{aligned} \quad (1)$$

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

^aDipartimento di Scienze Matematiche, Fisiche e Informatiche, Università di Parma, I-43124 Parma, Italy. E-mail: stefano.carretta@unipr.it

^bISIS Facility, Rutherford Appleton Laboratory, OX11 0QX Didcot, UK

^cInstitute for Advanced Simulation, Forschungszentrum Jülich, 52425 Jülich, Germany

^dThe School of Chemistry, Photon Science Institute, The University of Manchester, M13 9PL Manchester, UK

^eInstitut Laue-Langevin, 71 Avenue des Martyrs CS 20156, Grenoble Cedex 9 F-38042, France

^fThe School of Chemistry, The University of Manchester at Harwell, Didcot, OX11 0FA, UK

^gJARA High-Performance Computing, RWTH Aachen University, 52062 Aachen, Germany

