Chemical Science



CORRECTION



Cite this: Chem. Sci., 2022, 13, 8704

Correction: The oxygen-resistant [FeFe]hydrogenase CbA5H harbors an unknown radical signal

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DOI: 10.1039/d2sc90140d

rsc.li/chemical-science

Correction for 'The oxygen-resistant [FeFe]-hydrogenase CbA5H harbors an unknown radical signal' by Melanie Heghmanns et al., Chem. Sci., 2022, 13, 7289-7294, https://doi.org/10.1039/D2SC00385F.

The authors realized that incorrect references were cited following the sentence "In conjunction with the signal's significant width, the frequency dependence clearly indicates spin-spin interaction between the F-clusters." The correct references are shown below as ref. 1 and 2.

Additionally ref. 36 and 37 were reversed in the reference list. The correct ref. 36 is shown below as ref. 3 and the correct ref. 37 is shown below as ref. 4.

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

References

1 A. Bencini and D. Gatteschi, Electron Paramagnetic Resonance of Exchange Coupled Systems, Springer Berlin Heidelberg, 1990, vol. 53.

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2 C. More, P. Camensuli, F. Dole, B. Guigliarelli, M. Asso, A. Fournel and P. Bertrand, JBIC, J. Biol. Inorg. Chem., 1996, 1, 152.

3 J. Esselborn, et al., Nat. Chem. Biol., 2013, 9, 607.

4 M. M. Roessler, R. M. Evans, R. A. Davies, J. Harmer and F. A. Armstrong, J. Am. Chem. Soc., 2012, 134, 15581.