

CORRECTION

[View Article Online](#)  
[View Journal](#) | [View Issue](#)



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

DOI: 10.1039/d2sc90140d  
[rsc.li/chemical-science](http://rsc.li/chemical-science)

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

Melanie Hegmanns,<sup>a</sup> Andreas Rutz,<sup>b</sup> Yury Kutin,<sup>a</sup> Vera Engelbrecht,<sup>b</sup> Martin Winkler,<sup>c</sup> Thomas Happe<sup>\*b</sup> and Müge Kasanmascheff<sup>\*a</sup>

Correction for 'The oxygen-resistant [FeFe]-hydrogenase CbA5H harbors an unknown radical signal' by Melanie Hegmanns *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.
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.

<sup>a</sup>TU Dortmund University, Department of Chemistry and Chemical Biology, Otto-Hahn-Straße 6, 44227 Dortmund, Germany. E-mail: muege.kasanmascheff@tu-dortmund.de

<sup>b</sup>Ruhr University Bochum, Faculty of Biology and Biotechnology, Photobiotechnology, Universitätsstr. 150, 44801 Bochum, Germany. E-mail: thomas.happe@ruhr-uni-bochum.de

<sup>c</sup>Technical University of Munich Campus Straubing for Biotechnology and Sustainability, Professorship for Electrobiochemistry, Uferstrasse 53, 94315 Straubing, Germany