

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

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

Melanie Heghmanns,<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>

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.
- 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](mailto: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](mailto:thomas.happe@ruhr-uni-bochum.de)

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

