

CORRECTION

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Correction: A comparative analysis of the efficiency, timing, and permanence of CO₂ removal pathways

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Correction for 'A comparative analysis of the efficiency, timing, and permanence of CO₂ removal pathways' by Solene Chiquier *et al.*, *Energy Environ. Sci.*, 2022, 15, 4389–4403, <https://doi.org/10.1039/D2EE01021F>.

The authors would like to add a citation to the main paper. Note that this correction does not affect the analysis or the results. The reference was already cited in the supplementary information as the data source used for the seawater mineralisation direct air capture (DAC) process.

The text on page 7 and 8 should be updated to include the citation and read as follows:

Whilst not capturing CO₂ from directly from the air, emerging approaches such as seawater mineralisation processes significantly smaller volumes—water contains 150 times more CO₂ than air per unit volume—and produces a solid carbonate, thus, avoiding the need for CO₂ compression & storage.¹

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

References

- 1 E. C. La Plante, D. A. Simonetti, J. Wang, A. Al-Turki, X. Chen, D. Jassby and G. N. Sant, *ACS Sustainable Chem. Eng.*, 2021, 9, 1073–1089.

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