



## Correction: Oxygen diffusion in single crystal barium titanate

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Markus Kessel, Roger A. De Souza \* and Manfred Martin

Correction for 'Oxygen diffusion in single crystal barium titanate' by Markus Kessel *et al.*, *Phys. Chem. Chem. Phys.*, 2015, **17**, 12587–12597.

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An error was present in the expression published for the diffusivity of oxygen vacancies in single crystal BaTiO<sub>3</sub>, eqn (25), on page 12594. Specifically, the value given for the first term on the right hand side was incorrect. The correct expression for the oxygen-vacancy diffusivity should read

$$\ln[D_v(T)/\text{m}^2\text{s}^{-1}] = -(14.26 \pm 0.17) - \frac{(0.70 \pm 0.04)\text{ eV}}{k_B T} \quad (25)$$

The data plotted in the figures are not affected by this error. The authors apologize for any inconvenience this error may have caused.

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

