Journal of Materials Chemistry A



CORRECTION

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Cite this: J. Mater. Chem. A, 2015, 3, 12557

Correction: Structural vs. intrinsic carriers: contrasting effects of cation chemistry and disorder on ionic conductivity in pyrochlores

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DOI: 10.1039/c5ta90115d

www.rsc.org/MaterialsA

Correction for 'Structural vs. intrinsic carriers: contrasting effects of cation chemistry and disorder on ionic conductivity in pyrochlores' by Romain Perriot et al., J. Mater. Chem. A, 2015, DOI: 10.1039/c5ta01692d.

The citation to ref. 40 in Fig. 7 is incorrect and should instead refer to ref. 41, as shown in the revised figure below.

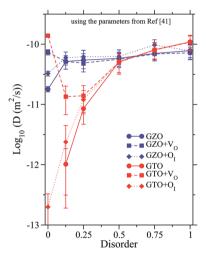


Fig. 7 Diffusivity per oxygen atom in GZO and GTO – defect-free, with an intrinsic vacancy VO, and an oxygen interstitial OI – as a function of disorder at T = 1500 K. Calculations performed with the Gunn parameterization.

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