



Cite this: *Phys. Chem. Chem. Phys.*,
2025, 27, 5932

DOI: 10.1039/d4cp90177k

rsc.li/pccp

Correction: Accelerated lithium-ion diffusion *via* a ligand ‘hopping’ mechanism in lithium enriched solvate ionic liquids

Timothy Harte, Bhagya Dharmasiri,* Garima S. Dobhal, Tiffany R. Walsh* and Luke C. Henderson*

Correction for ‘Accelerated lithium-ion diffusion *via* a ligand ‘hopping’ mechanism in lithium enriched solvate ionic liquids’ by Timothy Harte et al., *Phys. Chem. Chem. Phys.*, 2023, **25**, 29614–29623, <https://doi.org/10.1039/D3CP04666D>.

Due to a calculation error the ionic conductivity values in Fig. 5 of the manuscript and corresponding supplementary information tables (S15–S18) and Fig. S20 are incorrectly stated as being 10^4 times greater than their actual values. The corrected Fig. 5 is included below. All changes to the reported values and raw data are detailed in the revised supplementary file.

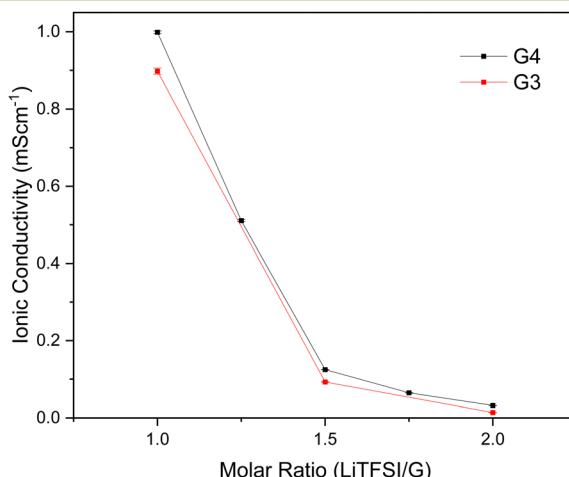


Fig. 5 Ionic conductivity values with standard error for G3&G4-1:1 through to 1:2 SIL samples.

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

Institute for Frontier Materials, Deakin University, Waurn Ponds, Victoria 3216, Australia. E-mail: luke.henderson@deakin.edu.au, tiffany.walsh@deakin.edu.au, k.dharmasiri@deakin.edu.au

