

## CORRECTION

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[rsc.li/materials-a](https://rsc.li/materials-a)**Correction: Study of thermal material properties for Ta- and Al-substituted  $\text{Li}_7\text{La}_3\text{Zr}_2\text{O}_{12}$  (LLZO) solid-state electrolyte in dependency of temperature and grain size**Julian Neises,<sup>\*a</sup> Walter Sebastian Scheld,<sup>b</sup> Ah-Ram Seok,<sup>b</sup> Sandra Lobe,<sup>b</sup> Martin Finsterbusch,<sup>bc</sup> Sven Uhlenbruck,<sup>bc</sup> Roland Schmechel<sup>a</sup> and Niels Benson<sup>\*a</sup>Correction for 'Study of thermal material properties for Ta- and Al-substituted  $\text{Li}_7\text{La}_3\text{Zr}_2\text{O}_{12}$  (LLZO) solid-state electrolyte in dependency of temperature and grain size' by Julian Neises *et al.*, *J. Mater. Chem. A*, 2022, 10, 12177–12186, <https://doi.org/10.1039/D2TA00323F>.

The authors regret an error in the calculated polynomial coefficients according to eqn (2) in the published article, specifically the negative sign was missing from the polynomial coefficients *b* and *c*. The corrected values are as follows:

$$a = 0.81, b = -2.27 \times 10^{-6} \text{ and } c = -2.24 \times 10^4$$

The authors confirm that these corrections do not alter the conclusions of the article.

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

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