

Correction to “Atomic-Scale Influence of Grain Boundaries on Li-Ion Conduction in Solid Electrolytes for All-Solid-State Batteries”

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S Supporting Information

Page 366. Equation 4 was published with a typographical error. The data analysis and conclusions are not affected by this error. The correct equation is given below:

$$\sigma_{\text{total}} = y_{\text{bulk}} \left(\frac{1}{\sigma_{\text{bulk}}} + \frac{l_{\text{GB}}}{d} \frac{1}{\sigma_{\text{GB}\perp}} \right)^{-1} + y_{\text{GB}} \sigma_{\text{GB}\parallel} \quad (4)$$

Supporting Information, page S7. The same equation appears in the SI as eq 7 and should also be corrected as shown. The complete corrected [Supporting Information](#) is available.

■ ASSOCIATED CONTENT

S Supporting Information

The Supporting Information is available free of charge on the [ACS Publications website](#) at DOI: [10.1021/jacs.8b04915](https://doi.org/10.1021/jacs.8b04915).

Tables S1–S5 listing potential model parameters, structural parameters, supercell dimensions and parameters used in polycrystalline conductivity model; Figures S1–S4 showing Boltzmann distribution of GBs, MSDs of the bulk and GBs, Arrhenius plots, and the direct current circuit; description of the total conductivity model derivation (corrected) ([PDF](#))