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Correction: Convective heat transfer in a measurement cell for scanning electrochemical microscopy

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Correction for 'Convective heat transfer in a measurement cell for scanning electrochemical microscopy' by Javor K. Novev *et al.*, *Phys. Chem. Chem. Phys.*, 2016, **18**, 29836–29846.

We would like to correct typographical mistakes in the heat flux continuity equations (5) and (7), in which the derivatives with respect to r and z were swapped. The correct form of eqn (5) reads

$$\left(\kappa^{G}\frac{\partial T^{G}}{\partial z} - \kappa^{C}\frac{\partial T^{C}}{\partial z} \right)\Bigg|_{r_{\text{cell}} < r < r_{\text{cell}}+d_{\text{wall}}, z=h_{\text{cell}}} = 0;$$

the correct form of eqn (7) is

$$\left(\kappa^{G}\frac{\partial T^{G}}{\partial r} - \kappa^{C}\frac{\partial T^{C}}{\partial r} \right)\Bigg|_{r=r_{\text{cell}}+d_{\text{wall}}, 0 < z < h_{\text{cell}}} = 0.$$

Heat flux continuity was correctly implemented in the simulations discussed in the paper.
The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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