

Corrigendum to “Segregation-induced grain boundary electrical potential in ionic oxide materials: A first principles model” [Acta Materialia 58 (2010) 6404–6410]

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Refers to

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The authors regret that Eq. (9) is incorrect. The correction is listed below:

Eq. (9) is currently written as:

$$\nabla^2 \phi = \frac{\rho}{\epsilon} = \frac{e}{(\epsilon[zn_N + 2n_V + (z + 2)n_B])}$$

But it should appear as:

$$\nabla^2 \phi = \frac{\rho}{\epsilon} = \frac{(e[zn_N + 2n_V + (z + 2)n_B])}{\epsilon}$$

Also in Acknowledgements section, the sentence currently written as “D.G.G. would like to acknowledge the encouraging scientific atmosphere found in the Tokyo Research Institute during his stays at that institution, hosted by Prof. F. Wakai and sponsored by the Japan Society for the Promotion of Science.” But it should be replaced with “D.G.G. would like to acknowledge the encouraging scientific atmosphere found in the Tokyo Institute of Technology during his stays at that institution, hosted by Prof. F. Wakai and sponsored by the Japan Society for the Promotion of Science.”