

CORRECTION

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www.rsc.org/MaterialsACorrection for 'Modeling composite electrolytes for low-temperature solid oxide fuel cell application: structural, vibrational and electronic features of carbonate–oxide interfaces' by Chiara Ricca et al., *J. Mater. Chem. A*, 2016, DOI: 10.1039/c6ta06827h.

There are errors in Table 1 of the above manuscript. The correct Table 1 is copied below.

Table 1 Lattice vectors (a and b in Å), angle (γ , in degrees) and surface area (S in Å²) of the optimized YSZ–LiKCO₃ interface model together with its adhesion energy (E_{ads} in eV), specific adhesion energy (β_{ads} in eV Å^{−2}), and band gap (E_{g} in eV)YSZ–LiKCO₃ interface

a	7.17
b	6.27
γ	90.10
S	45.01
E_{ads}	3.19
β_{ads}	0.07
E_{g}	5.78

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

^aPSL Research University, Chimie Paristech-CNRS, Institut de Recherche de Chimie de Paris, 11 rue Pierre et Marie Curie, F-75231 Paris Cedex 05, France. E-mail: frederic.labat@chimie-paristech.fr^bInstitut Universitaire de France, 103 Bd Saint-Michel, F-75005, Paris, France