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**Correction: Effects of the fabrication process on the grain-boundary resistance in BaZr<sub>0.9</sub>Y<sub>0.1</sub>O<sub>3-δ</sub>**S. Ricote,<sup>\*a</sup> N. Bonanos,<sup>b</sup> A. Manerino,<sup>c</sup> N. P. Sullivan<sup>a</sup> and W. G. Coors<sup>c</sup>

Correction for 'Effects of the fabrication process on the grain-boundary resistance in BaZr<sub>0.9</sub>Y<sub>0.1</sub>O<sub>3-δ</sub>' by S. Ricote *et al.*, *J. Mater. Chem. A*, 2014, 2, 16107–16115.

The conductivity values at 600 °C of SSR-Ni and SSRS in Table 4 of the manuscript are incorrect. The correct values are included in the revised table below.

**Table 4** Conductivity in (mS cm<sup>-1</sup>) of BZY10 in moist reducing atmosphere at 500 and 600 °C from this work and literature

Synthesis	Sintering	Total conductivity 600 °C	Total conductivity 500 °C	Atmosphere	Ref.
Solid state reaction	5 h 1800 °C	1.8	—	H <sub>2</sub> , 1.7 × 10 <sup>3</sup> Pa H <sub>2</sub> O	6
Solid state reaction	30 h 1715 °C	0.8	—	4% H <sub>2</sub> , moist	40
Flash combustion	1500 °C	2.2	—	N <sub>2</sub> , 3% H <sub>2</sub> O	41
Pechini process	10 h 1600 °C	0.8	0.55	N <sub>2</sub> , 20.65 h Pa H <sub>2</sub> O	42
Solid state reaction	1700 °C	—	0.55	5% H <sub>2</sub> , moist	30
Solid state reaction	10 h 1750 °C	~6	~4	H <sub>2</sub> , 1.9 kPa H <sub>2</sub> O	43
SPS	5 min 1700 °C	2.32	1.4	5% H <sub>2</sub> , 0.03 atm H <sub>2</sub> O	This work
HT	2200 °C	3.43	1.7	5% H <sub>2</sub> , 0.03 atm H <sub>2</sub> O	This work
SSR-Ni	12 h 1600 °C	2.7	1.1	5% H <sub>2</sub> , 0.03 atm H <sub>2</sub> O	This work
SSRS	5 h 1535 °C	3.0	1.6	5% H <sub>2</sub> , 0.03 atm H <sub>2</sub> O	This work

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

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