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Correction: Impact of thermal gas treatment on the surface modification of Li-rich Mn-based cathode materials for Li-ion batteries

Maximilian Mellin,^a Zhili Liang,^a Hadar Sclar,^b Sandipan Maiti,^b Igor Piš,^c Silvia Nappini,^c Elena Magnano,^{cd} Federica Bondino,^c Ilargi Napal,^{ce} Robert Winkler,^a Réne Hausbrand,^a Jan P. Hofmann,^a Lambert Alff,^a Boris Markovsky,^b Doron Aurbach,^b Wolfram Jaegermann^a and Gennady Cherkashinin^{*a}

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Correction for 'Impact of thermal gas treatment on the surface modification of Li-rich Mn-based cathode materials for Li-ion batteries' by Maximilian Mellin *et al.*, *Mater. Adv.*, 2023, **4**, 3746–3758, <https://doi.org/10.1039/D3MA00236E>.

The authors regret that in the section titled “Evolution of Ni oxidation and spin states upon treatment of HE-NCM”, the electronic configuration of Ni²⁺ is given incorrectly. The correct electronic configuration of Ni²⁺ is the following: Ni²⁺ (t_{2g}³↑ t_{2g}³↓ e_g²↑).

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

^a Department of Materials and Earth Sciences, Technical University of Darmstadt, 64287 Darmstadt, Germany. E-mail: gennady.cherkashinin@tu-darmstadt.de

^b Department of Chemistry, Bar-Ilan University, Ramat-Gan 5290002, Israel

^c IOM-CNR Istituto Officina dei Materiali, Strada Statale 14, km 163,5 in Area Science Park, 34149 Basovizza, Trieste, Italy

^d Department of Physics, University of Johannesburg, PO Box 524, Auckland Park, 2006, Johannesburg, South Africa

^e Università degli Studi di Trieste, Physics Department, P.le Europa 1, 34127 Trieste, Italy

