## Sustainable **Energy & Fuels**



## CORRECTION

View Article Online



Cite this: Sustainable Energy Fuels, 2022. 6. 512

## Correction: On the environmental competitiveness of sodium-ion batteries under a full life cycle perspective - a cell-chemistry specific modelling approach

Jens F. Peters, \*\*D \*\*ab Manuel Baumann, \*\*D c Joachim R. Binder d and Marcel Weil \*\*D ce

DOI: 10.1039/d1se90088a

rsc.li/sustainable-energy

Correction for 'On the environmental competitiveness of sodium-ion batteries under a full life cycle perspective – a cell-chemistry specific modelling approach' by Jens F. Peters et al., Sustainable Energy Fuels, 2021, 5, 6414-6429, DOI: 10.1039/D1SE01292D.

Fig. 4 was incorrect in the original submission as it did not show results over the whole life cycle, but only manufacturing impacts. The corrected Fig. 4 should appear as follows:

<sup>&</sup>lt;sup>a</sup>University of Alcalá (UAH), Department of Economics, Alcalá de Henares, Madrid, Spain. E-mail: jens.peters@uah.es

<sup>&</sup>lt;sup>b</sup>IMDEA Energy, Systems Analysis Unit, Móstoles, Madrid, Spain

Institute for Technology Assessment and System Analysis (ITAS), Karlsruhe Institute of Technology (KIT), Germany

<sup>&</sup>lt;sup>d</sup>Institute for Applied Materials (IAM-ESS), Karlsruhe Institute of Technology (KIT), Germany

eHelmholtz Institute Ulm for Electrochemical Energy Storage (HIU), Ulm, Germany



Fig. 4 Cradle-to-grave impacts per kW h of electricity provided by the battery cells over the lifetime of the assumed application for varying energy density, using PV electricity for charging. The thick frames mark the default values used in the assessment. The LiNMC cell is used as common reference, and the colour coding indicates the performance relative to this benchmark (green colour: better than LiNMC benchmark; yellow or red = worse). Moving the frame downwards until reaching the green are indicates the improvement in terms of cycle life required for equalling or excelling the benchmark cell (keeping all other parameters fixed)

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