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Correction: Surface Patterning of Metal Zinc Electrode with an In-Region Zincophilic Interface for High-Rate and Long-Cycle-Life Zinc Metal Anode

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The original article can be found online at <https://doi.org/10.1007/s40820-024-01327-2>.

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In the supplementary information the following corrections have been carried out:

1. Institute of Energy and Climate Research, Materials Synthesis and Processing, Forschungszentrum Jülich GmbH, 52425 Jülich, Germany.

Corrected: Institute of Energy and Climate Research: Materials Synthesis and Processing (IEK-1), Forschungszentrum Jülich GmbH, 52425 Jülich, Germany.

2. Fig. S3 Optical photographic image of the P-Zn electrode before and after In powder modification

Corrected: Fig. S3 Optical photographic images of the P-Zn electrode a before and b after In powder modification.

3. Fig. S6 a SEM image and b optical microscopic image of the Zn deposits on the ZnIn electrode with the areal capacities of 15.0 mAh cm⁻²

Corrected: Fig. S6 a SEM image and b optical microscopic image of the Zn deposits on the ZnIn electrode with the areal capacity of 15.0 mAh cm⁻².

4. Fig. S7 SEM images of Zn deposits on the pristine Zn electrode with the current density of 1.0 mA cm⁻² for 5 h

Corrected: Fig. S7 a, b SEM images of Zn deposits on the pristine Zn electrode with the current density of 1.0 mA cm⁻² for 5 h.

5. Fig. S9 Contact angles of the a pristine Zn, b P-Zn and c P-Zn electrode with the capacities of 3.0, and d pristine ZnIn electrodes and the ZnIn electrode with the capacities of e 3.0 and f 5.0 mAh cm⁻².

Corrected: Fig. S9 Contact angles of the a pristine Zn, b P-Zn and c P-Zn electrode with the capacities of 3.0 mAh cm⁻², and d pristine ZnIn electrodes and the ZnIn electrode with the capacities of e 3.0 and f 5.0 mAh cm⁻².

6. Fig. S17 The EIS curves of the a pristine Zn and b ZnIn electrodes at different temperatures. c The corresponding desolvation activation energy values of the different electrodes



Corrected: Fig. S17 EIS curves of the a pristine Zn and b ZnIn electrodes at different temperatures. c Corresponding desolvation activation energy values of the different electrodes.

The original article has been corrected.

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