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Correction: *In situ* encapsulation of core–shell-structured $\text{Co}@\text{Co}_3\text{O}_4$ into nitrogen-doped carbon polyhedra as a bifunctional catalyst for rechargeable Zn–air batteries

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Correction for 'In situ encapsulation of core–shell-structured $\text{Co}@\text{Co}_3\text{O}_4$ into nitrogen-doped carbon polyhedra as a bifunctional catalyst for rechargeable Zn–air batteries' by Ziyang Guo et al., *J. Mater. Chem. A*, 2018, **6**, 1443–1453, DOI: 10.1039/C7TA09958D.

The authors regret errors in Fig. 4 in the published article. In Fig. 4b, the XPS spectrum of Co 2p of $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-700}$ was presented as the same as that of $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-800}$. In Fig. 4c, the XPS spectrum of N 1s of $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-900}$ was presented as the same as that of $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-1000}$. The errors were attributable to the same data being repetitively imported in the graphics software. In addition, owing to the repetitive data import, the sample curves were mistakenly interchanged in Fig. 4b. The authors confirm that the errors have no effect on the conclusions of this paper. Furthermore, the authors state that the raw data of the XPS spectra shown in Fig. 4 are available from the first author (Z. G.) and/or the corresponding authors (L. W. and Y. W.) upon request. The corrected version of Fig. 4b and c is shown below:

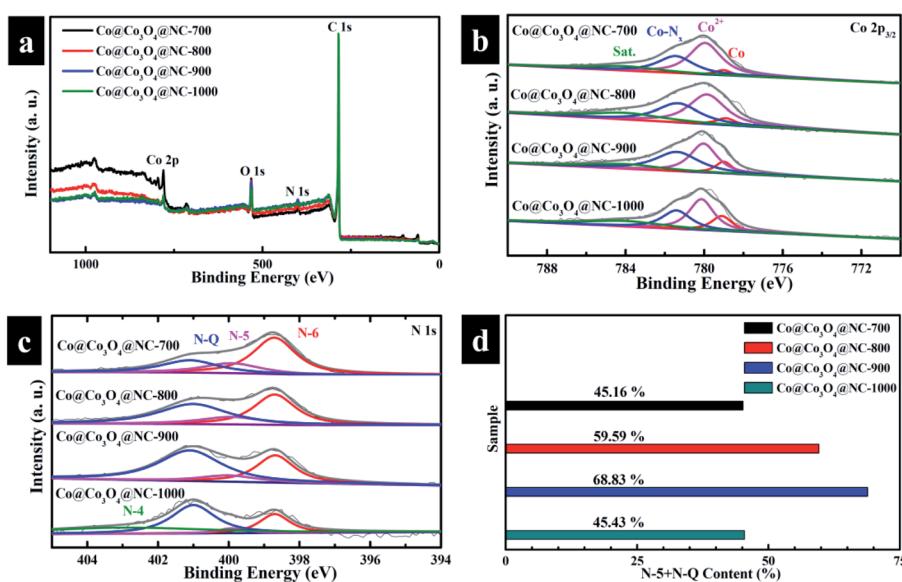


Fig. 4 (a) Full XPS spectra of $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-700}$, $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-800}$, $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-900}$ and $\text{Co}@\text{Co}_3\text{O}_4@\text{NC-1000}$; high-resolution XPS spectra of (b) Co 2p and (c) N 1s for these four samples, and (d) their percentages of N-5 and N-Q species calculated from N 1s spectra.

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

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