

CORRECTION

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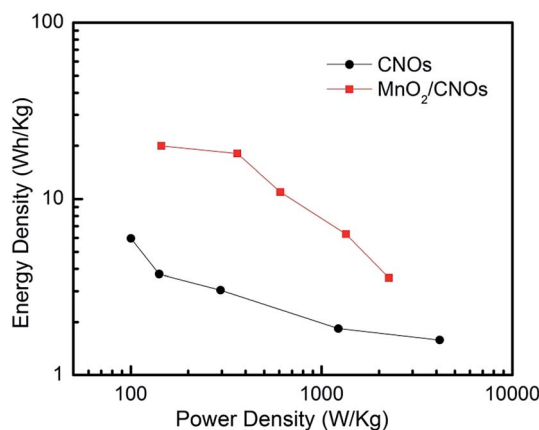
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www.rsc.org/MaterialsACorrection: Synthesis and electrochemistry of pseudocapacitive multilayer fullerenes and MnO₂ nanocompositesMuniraj Vedi Kuyil Azhagan,^a Mukta V. Vaishampayan^a and Manjusha V. Shelke^{*abc}Correction for 'Synthesis and electrochemistry of pseudocapacitive multilayer fullerenes and MnO₂ nanocomposites' by V. K. Azhagan *et al.*, *J. Mater. Chem. A*, 2014, 2, 2152–2159.Equation 3 on Page 2157 should be as follows¹

$$E = \frac{1}{8} C_s V^2 \cdot \frac{1}{3.6} \quad (3)$$

where C_s is the specific capacitance per electrode. Therefore, the corresponding sentence in the second column of page number 2157 should be "The maximum energy density obtained for CNO was 5.9 W h kg⁻¹ with power density of 100.2 W kg⁻¹ and the maximum power density was 4.16 kW kg⁻¹ with an energy density of 1.6 W h kg⁻¹. In the case of the composite electrode a maximum power density of 2.25 kW kg⁻¹ was achieved at the energy density of 3.56 W h kg⁻¹ and the maximum energy density of 19.95 W h kg⁻¹ was achieved at the power density of 144.6 W kg⁻¹."

The corresponding Fig. 5 on page 2158 should be as follows:

Fig. 5 Ragone plot of the full cell at different current densities (energy density vs. power density) for CNOs and the MnO₂/CNOs composite.

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

References

- 1 X. Y. Chen, C. Chen, Z. J. Zhang and D. H. Xie, *J. Mater. Chem. A*, 2013, 1, 10903.

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