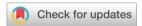
PCCP



CORRECTION

View Article Online
View Journal | View Issue



Cite this: Phys. Chem. Chem. Phys., 2017, 19, 22596

Correction: Zeolitic imidazolate framework (ZIF-8) derived nanoporous carbon: the effect of carbonization temperature on the supercapacitor performance in an aqueous electrolyte

Christine Young,^{ab} Rahul R. Salunkhe,*^b Jing Tang,^{ab} Chi-Chang Hu,^c Mohammed Shahabuddin,^d Ekrem Yanmaz,^e Md. Shahriar A. Hossain,^f Jung Ho Kim^{bf} and Yusuke Yamauchi*^{abf}

DOI: 10.1039/c7cp90179h

rsc.li/pccp

Correction for 'Zeolitic imidazolate framework (ZIF-8) derived nanoporous carbon: the effect of carbonization temperature on the supercapacitor performance in an aqueous electrolyte' by Christine Young et al., Phys. Chem. Chem. Phys., 2016, **18**, 29308–29315.

The relative intensity ratios of the D band to the G band $(I_{\rm D}/I_{\rm G})$ used in Fig. 1b are incorrect in the original article. The value of $I_{\rm D}/I_{\rm G}$ increases from 0.40 to 0.91 as the temperature is increased from 700 °C to 1000 °C. There are no errors in the original text.

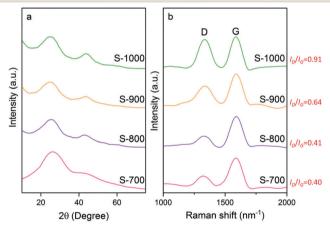


Fig. 1 (a) Wide-angle XRD patterns and (b) Raman spectra of nanoporous carbon obtained by heating the ZIF-8 particles at different temperatures. The $I_{\rm D}/I_{\rm G}$ ratios for the samples are shown.

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

^a Faculty of Science and Engineering, Waseda University, 3-4-1 Okubo, Shinjuku, Tokyo 169-8555, Japan

b International Centre for Materials Nanoarchitectonics (MANA), National Institute for Materials Science (NIMS), 1-1 Namiki, Tsukuba, Ibaraki 305-0044, Japan. E-mail: SALUNKHE.Rahulraghunath@nims.go.jp, YAMAUCHI.Yusuke@nims.go.jp

^c Department of Chemical Engineering, National Tsing Hua University, Hsin-Chu 30013, Taiwan

^d Department of Physics and Astronomy, College of Science, King Saud University, Riyadh 11451, Saudi Arabia

^e Department of Mechatronics, Faculty of Engineering and Architecture, Gelisim University, Istanbul 34315, Turkey

^fAustralian Institute for Innovative Materials (AIIM), University of Wollongong, Squires Way, North Wollongong, NSW 2500, Australia