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Corrigendum

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Published in:
Carbon

DOI:
[10.1016/j.carbon.2020.01.071](https://doi.org/10.1016/j.carbon.2020.01.071)

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version
Publisher's PDF, also known as Version of record

Publication date:
2020

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Lu, L., Pei, F., Abeln, T., & Pei, Y. (2020). Corrigendum: "Tailoring three-dimensional interconnected nanoporous graphene micro/nano-foams for lithium-sulfur batteries". *Carbon*, 161, 342-342.
<https://doi.org/10.1016/j.carbon.2020.01.071>

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Corrigendum

Corrigendum to “Tailoring three-dimensional interconnected nanoporous graphene micro/nano-foams for lithium-sulfur batteries” [Carbon 157 (2020) 437–447]

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The authors regret that there are few errors in Fig. 7c and d. The frequency was wrongly taken as angular frequency in the plots to obtain the Warburg coefficient σ . The corrected figures are presented below:

Fig. 7. (c and d) the relationship between Z' and $\omega^{-1/2}$ at low frequencies for S-NPG composite electrodes discharged to 2.25 V and 1.7 V, respectively.

Further, equation (5) and (6) in the article should read as follows:

$$\text{At 2.25V, } \frac{D(\text{Li}^+)_{\text{nano}}}{D(\text{Li}^+)_{\text{micro}}} = \left(\frac{\sigma_{\text{micro}}}{\sigma_{\text{nano}}} \right)^2 = \left(\frac{7.89}{5.5} \right)^2 = 2.05 \quad (5)$$

$$\text{At 1.7V, } \frac{D(\text{Li}^+)_{\text{nano}}}{D(\text{Li}^+)_{\text{micro}}} = \left(\frac{\sigma_{\text{micro}}}{\sigma_{\text{nano}}} \right)^2 = \left(\frac{192.7}{172.4} \right)^2 = 1.25 \quad (6)$$

The authors confirm that the above minor errors do not affect the main results and conclusions of the paper. The Supplementary Data is not affected as well.

The authors would like to apologise for any inconvenience caused.

DOI of original article: <https://doi.org/10.1016/j.carbon.2019.10.072>.

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<https://doi.org/10.1016/j.carbon.2020.01.071>

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