

## EXPRESSION OF CONCERN

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### Expression of concern: Bottom-up synthesis of fully $sp^2$ hybridized three-dimensional microporous graphitic frameworks as metal-free catalysts

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Expression of concern for 'Bottom-up synthesis of fully  $sp^2$  hybridized three-dimensional microporous graphitic frameworks as metal-free catalysts' by Siddulu Naidu Talapaneni *et al.*, *J. Mater. Chem. A*, 2017, **5**, 12080–12085.

The following article 'Bottom-up synthesis of fully  $sp^2$  hybridized three-dimensional microporous graphitic frameworks as metal-free catalysts' by Siddulu Naidu Talapaneni<sup>a</sup>, Jaehoon Kim<sup>a</sup>, Sang Hyun Je<sup>a</sup>, Onur Buyukcakir<sup>a</sup>, Jihun Oh<sup>\*a</sup> and Ali Coskun<sup>\*ab</sup> has been published in *Journal of Materials Chemistry A*. The article reports the bottom-up synthesis of a fully  $sp^2$ -hybridized nitrogenated three-dimensional microporous graphitic framework (3D-MGF) starting from a highly preorganized, saddle-shaped tetraphenylene derivative under ionothermal reaction conditions.

*Journal of Materials Chemistry A* is publishing this expression of concern in order to alert our readers that we are presently unable to confirm the accuracy of the data reported in the NMR spectra in Fig. S6, S7, S11 and S12 of the ESI of this article.

The authors are in the process of repeating the experiments to confirm the validity of the NMR spectra in the published figures as well as the final identity of the graphitic frameworks produced using the compounds analysed in those spectra. This notice will be updated when a conclusive outcome is reached.

Sam Keltie  
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Executive Editor, *Journal of Materials Chemistry A*