

Graphene-doped carbon xerogel combining high electrical conductivity and surface area for optimized aqueous supercapacitors

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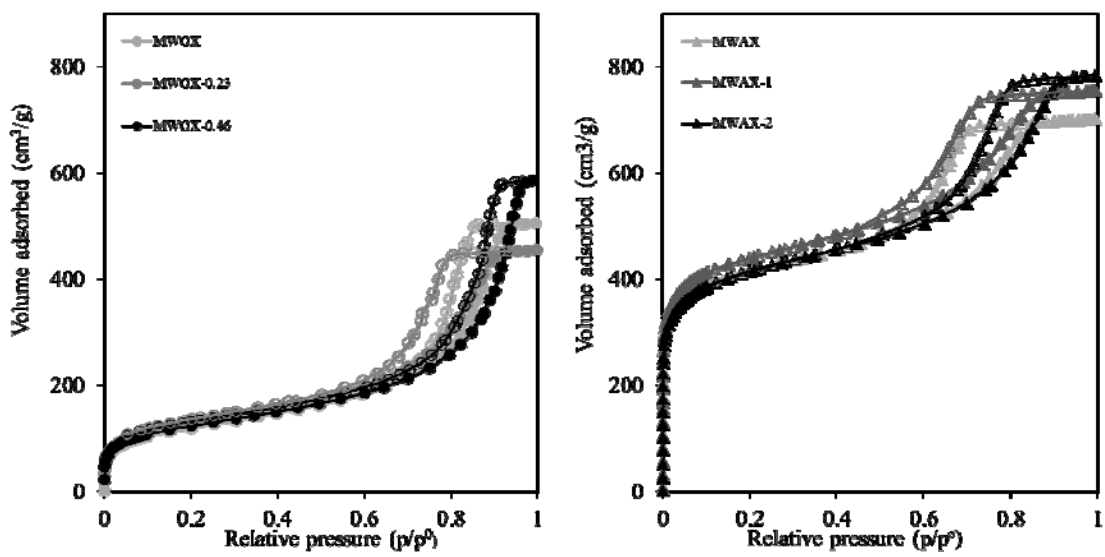


Figure S1. N₂ adsorption-desorption isotherms of the samples studied.

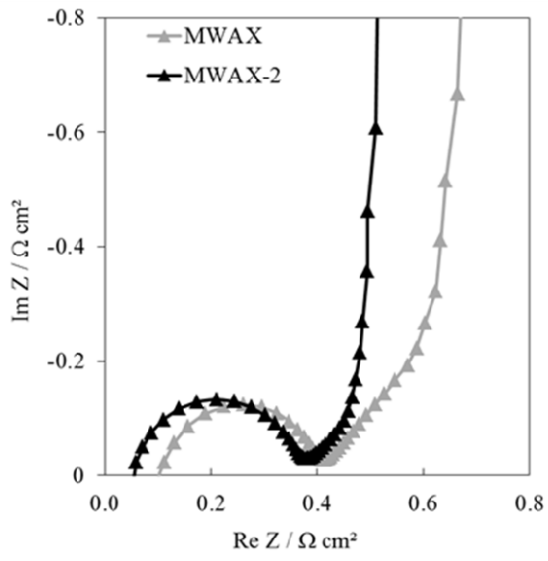


Figure S2. Nyquist plots for MWAX and MWAX-2 samples.

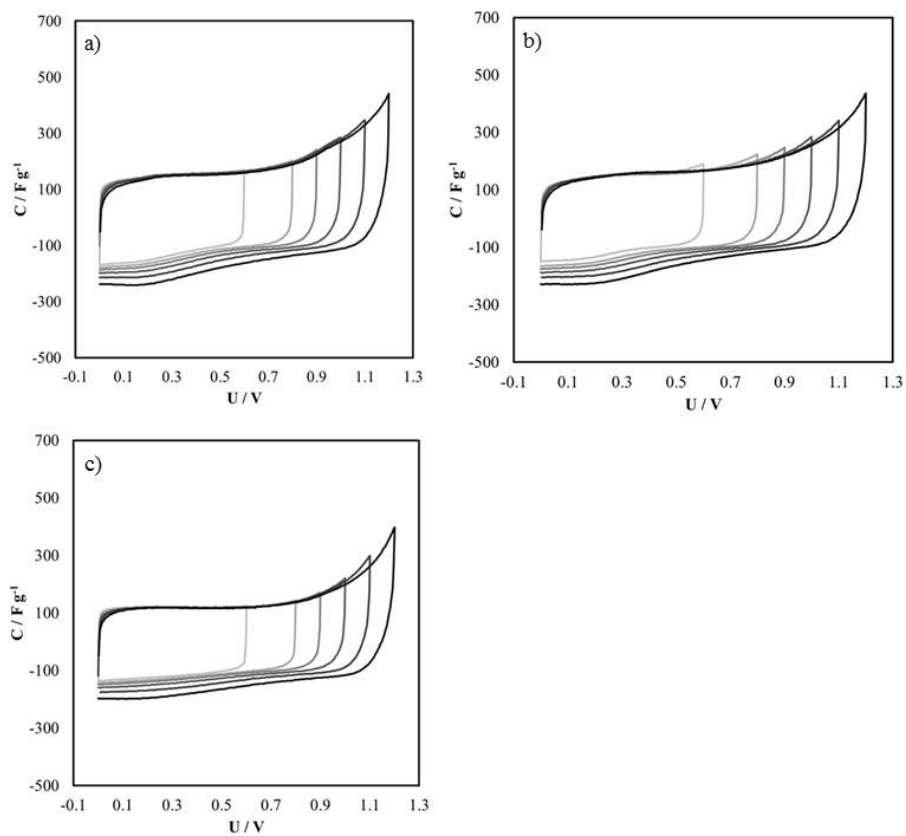


Figure S3. Cyclic voltammetry (CV) curves of the samples studied: MWAX (a), MWAX-2 (b) and YP-50F (c). Scan rate = 2 mV s^{-1} , voltage window from 0.6 V to 1.2 V.