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Activation of carbon fiber for enhancing electrochemical performance

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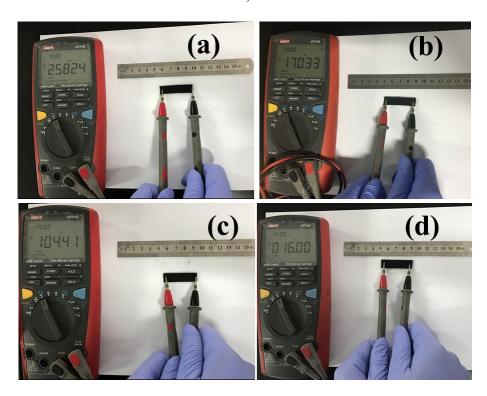


Figure S1 Photograph illustrating the ohm resistance of: (A) CF; (B) CF-800; (C) CF-900; (D) TCF.

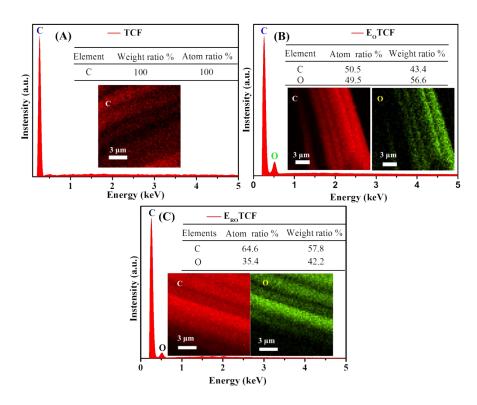


Figure S2 EDS patterns of (A) TCF, (B) E_O TCF and (C) E_{RO} TCF; the insets showing the corresponding EDS mapping images.

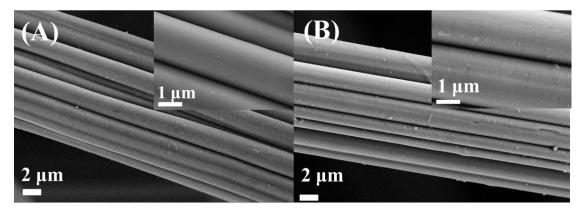


Figure S3 SEM images of (A) CF and (B) TE_OTCF, the inset shows the high magnification morphology of the corresponding samples.