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Supporting Information

Facile fabrication of highly conductive polystyrene/nanocarbon composites with robust interconnected network via electrostatic attraction strategy

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Fig. S1 DSC curves of PS and sulfonated PS microsphere.



Fig. S2 Cross-sectional SEM images of PS composites containing 0.47 vol% MWCNTs prepared by hot-pressing of sulfonated PS@ MWCNTs at (a) 150 °C and (b) 180 °C.



Fig. S3 Cross-sectional SEM image and corresponding EDS mapping of sulfonated PS microspheres hot-pressed at 120 °C.