

Mussel Inspired Functionalization of Carbon Nanotubes for Heavy Metal Ion Removal

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Results

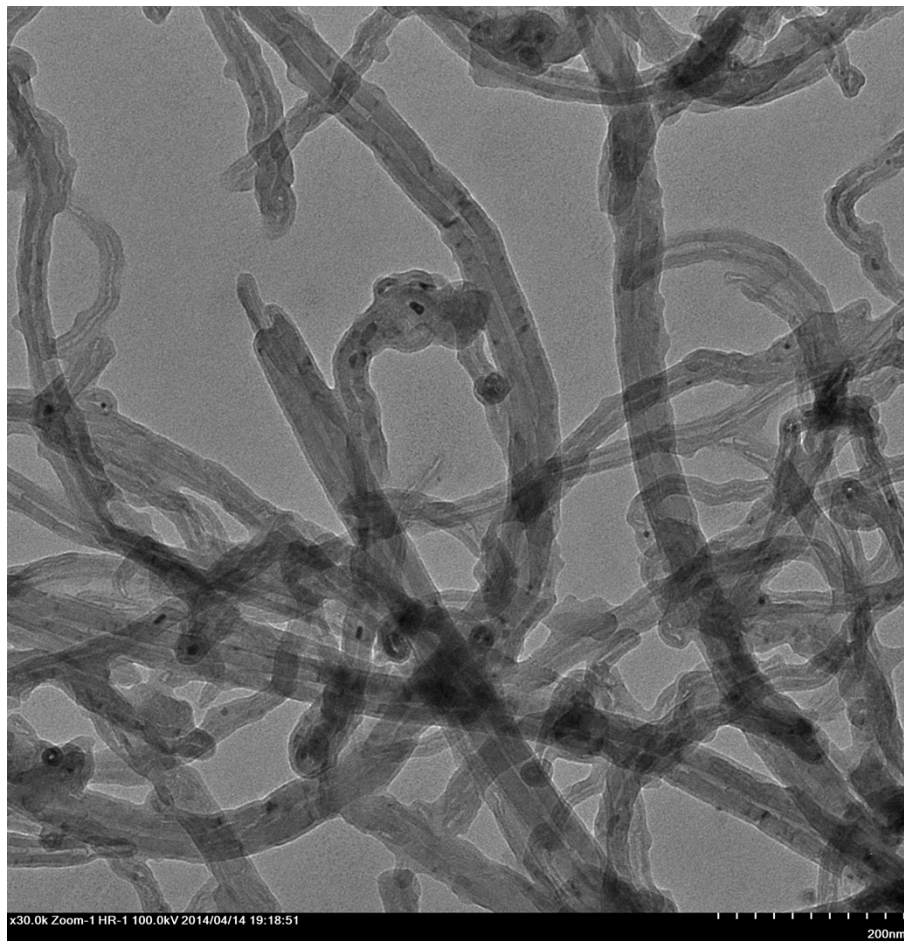


Fig. S1 Representative TEM image of CNT-PDA. The PDA coating on the CNTs can be clearly observed. Scale bar = 200 nm

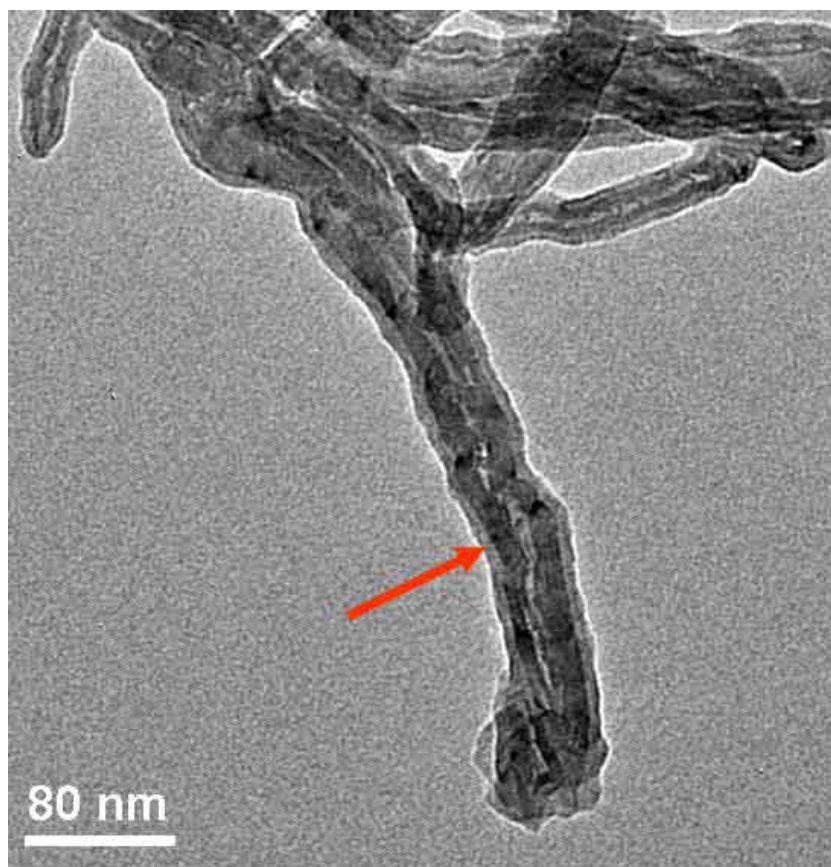


Fig. S2 Enlarged TEM image of CNT-PDA-PEI. Scale bar = 80 nm.

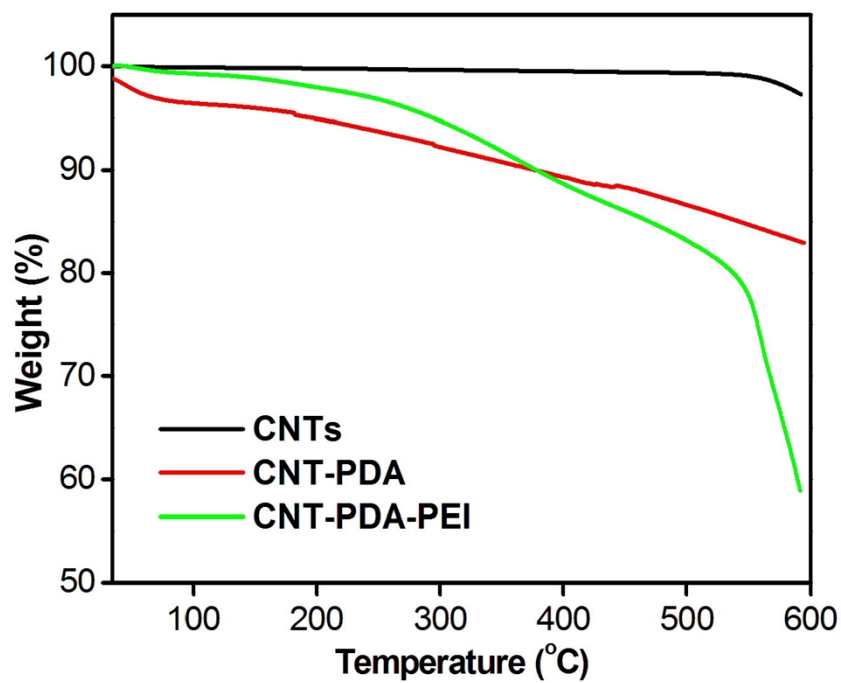


Fig. S3 TGA curves of pristine CNTs, CNT-PDA and CNT-PDA-PEI nanoparticles, respectively.