

Electronic Supporting Information

Graphene in the Fe₃O₄ Nano-Composite Switching the Negative Influence of Humic acid Coating into an Enhancing Effect in the Removal of Arsenic from Water

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Lattice Fringes Spectrum

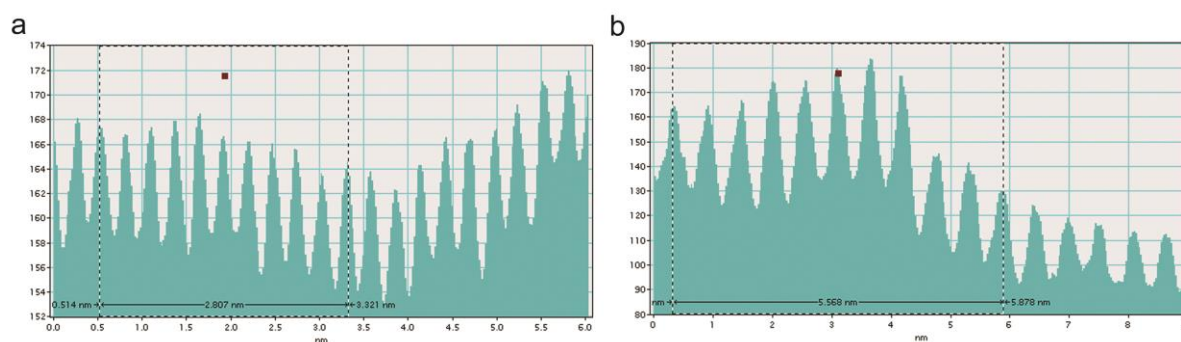


Fig. S1 (a) and (b) are the spectrum corresponding to the periodic fringes related to the lattice planes on Fe₃O₄ nanoparticles observed in TEM images of graphene based Fe₃O₄ nano-composite.