

Support materials:

Fabrication of zinc-histidine-functionalized graphene quantum dot framework amphiphilic nanoparticles and the application in the synthesis of polystyrene microspheres for adsorption of Cu^{2+} by Pickering emulsion polymerization

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Fig. s1 The optical photographs (under) of His-GQD system after added 0.0 (a), 0.01 (b), 0.02 (c), 0.03 (d), 0.04 (d), 0.05 (e), 0.06 (f) and 0.07 (g) of Zn^{2+}

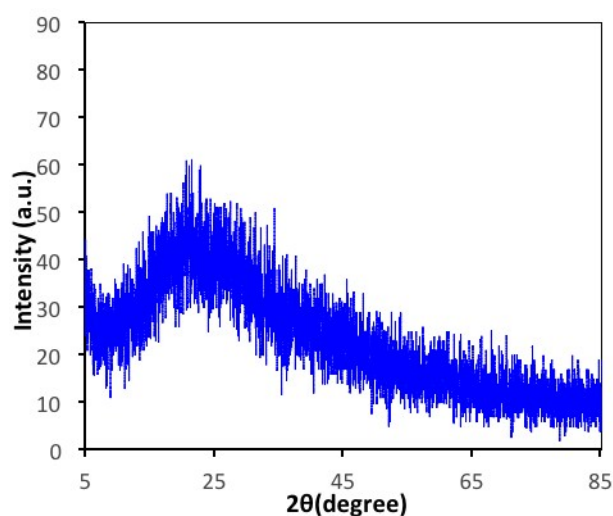


Fig. s2 XRD pattern of Zn-His-GQD framework nanoparticles

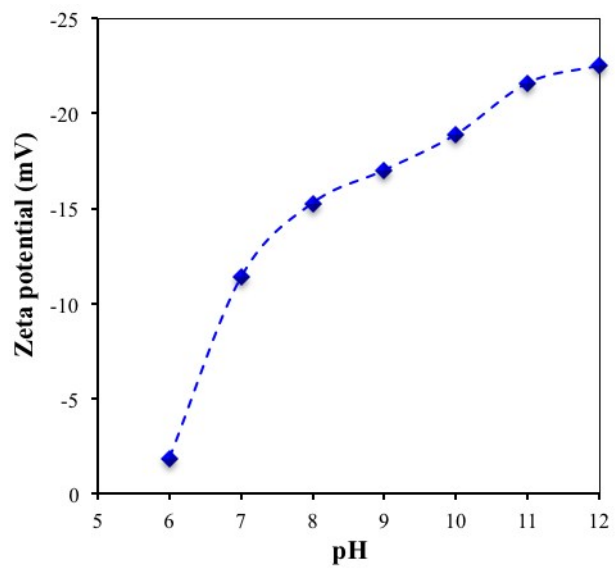


Fig. s3 The relationship of Zeta potentials of the Zn-His-GQD framework nanoparticles at different pH