

Adsorption of bovine serum albumin on superparamagnetic composite microspheres with Fe₃O₄/SiO₂ core and mesoporous SiO₂ shell

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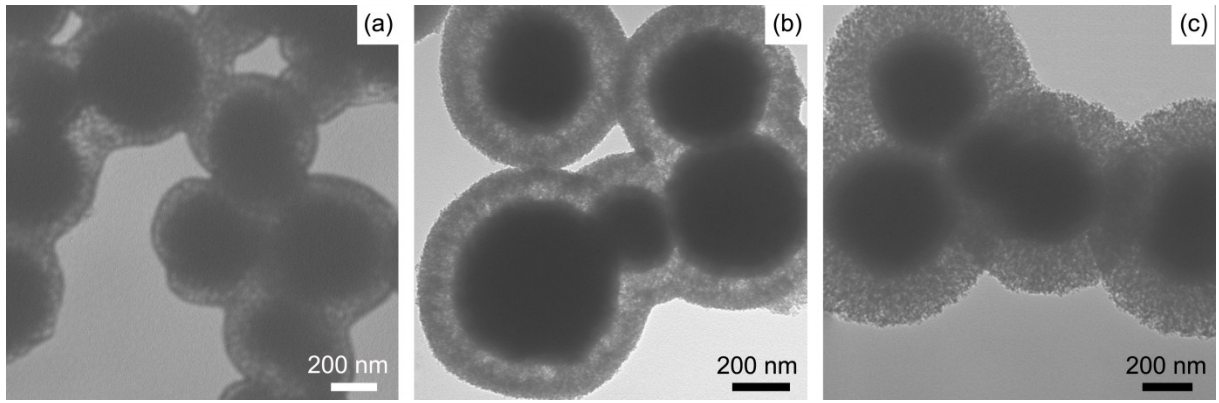


Fig. S1. TEM micrographs of $\text{Fe}_3\text{O}_4/\text{SiO}_2/\text{mSiO}_2$ nanoparticles with different TEOS amounts: (a) 2, (b) 3, (c) 4 mL.

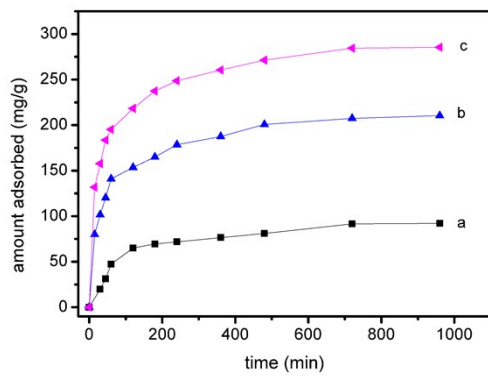


Fig. S2. BSA adsorption on $\text{Fe}_3\text{O}_4/\text{SiO}_2/\text{mSiO}_2$ nanoparticles of different TEOS amounts: (a) 2, (b) 3, (c) 4 mL.