

Multi-metal Oxides Incorporated Microcapsules for Efficient As(III) and As(V) Removal from Water

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Supporting Information

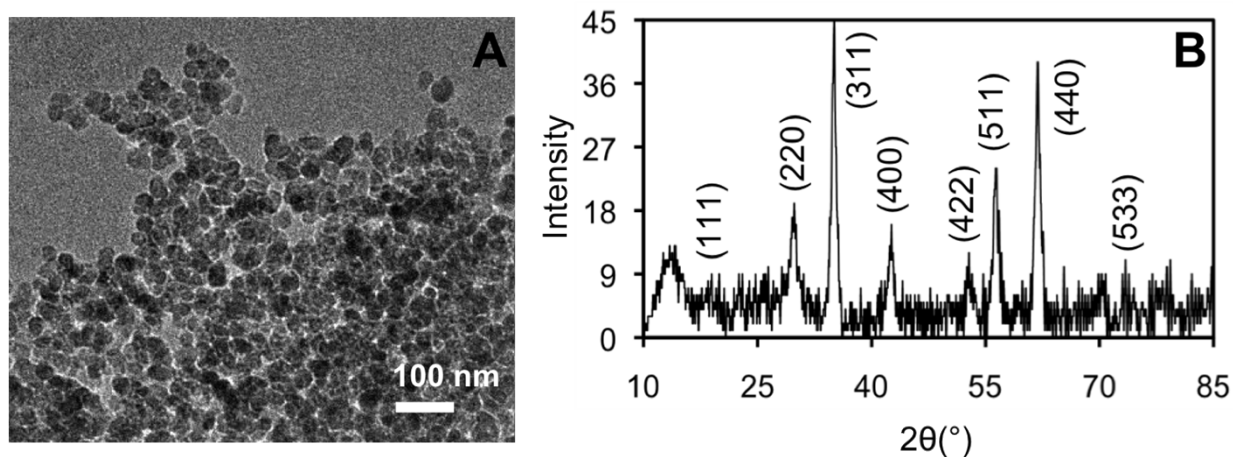


Fig. S1. TEM image (A) and XRD pattern (B) of Fe_3O_4 nanoparticles synthesized in triethyleneglycol.

Table S1. Three cycles of As(III) and As(V) adsorption and desorption using MC-2.

	% Desorption	% Adsorption		
		1 st	2 nd	3 rd
As(III)	94	>95	86	74
As(V)	82	>95	90	64