

Supplementary Information

A facile heteroaggregate-template route to hollow magnetic mesoporous spheres with tunable shell structures

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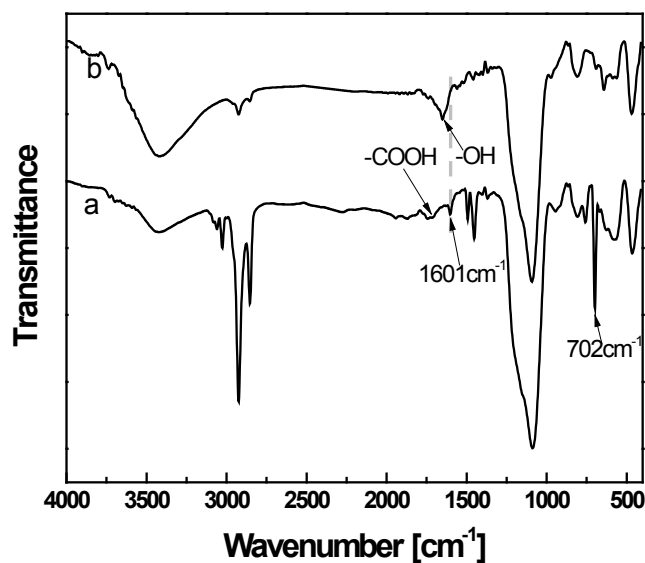


Fig. S1 FTIR spectra of samples As-HMMS-3(a) and HMMS-3(b).

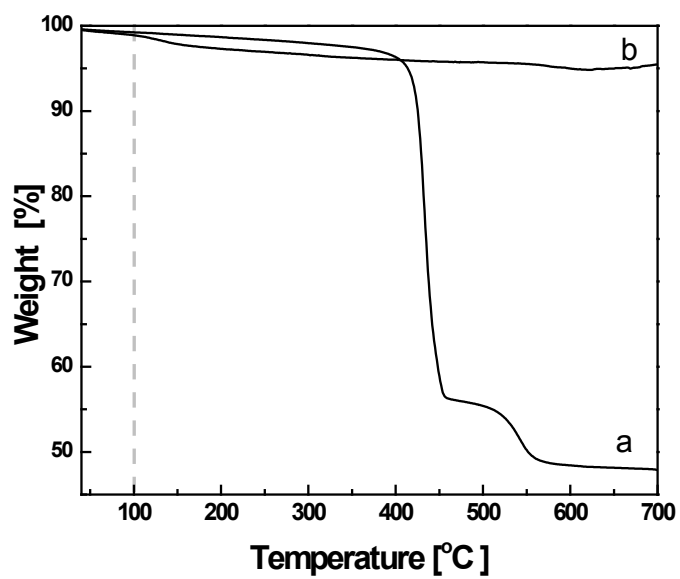


Fig. S2 TG curves of samples As-HMMS-3 (a) and HMMS-3 (b).

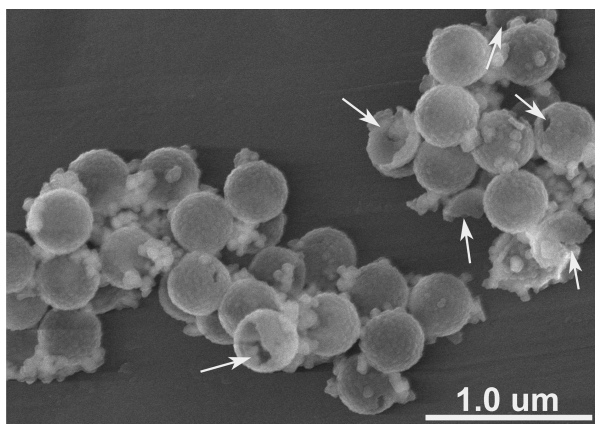


Fig. S3 SEM image of HMMS-5.

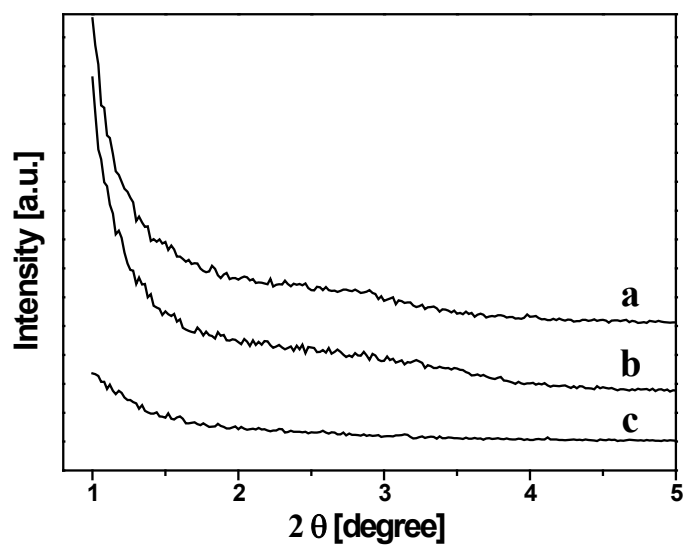


Fig. S4 XRD patterns of samples HMMS-2 (a), HMMS-3 (b) and HMMS-5(c).

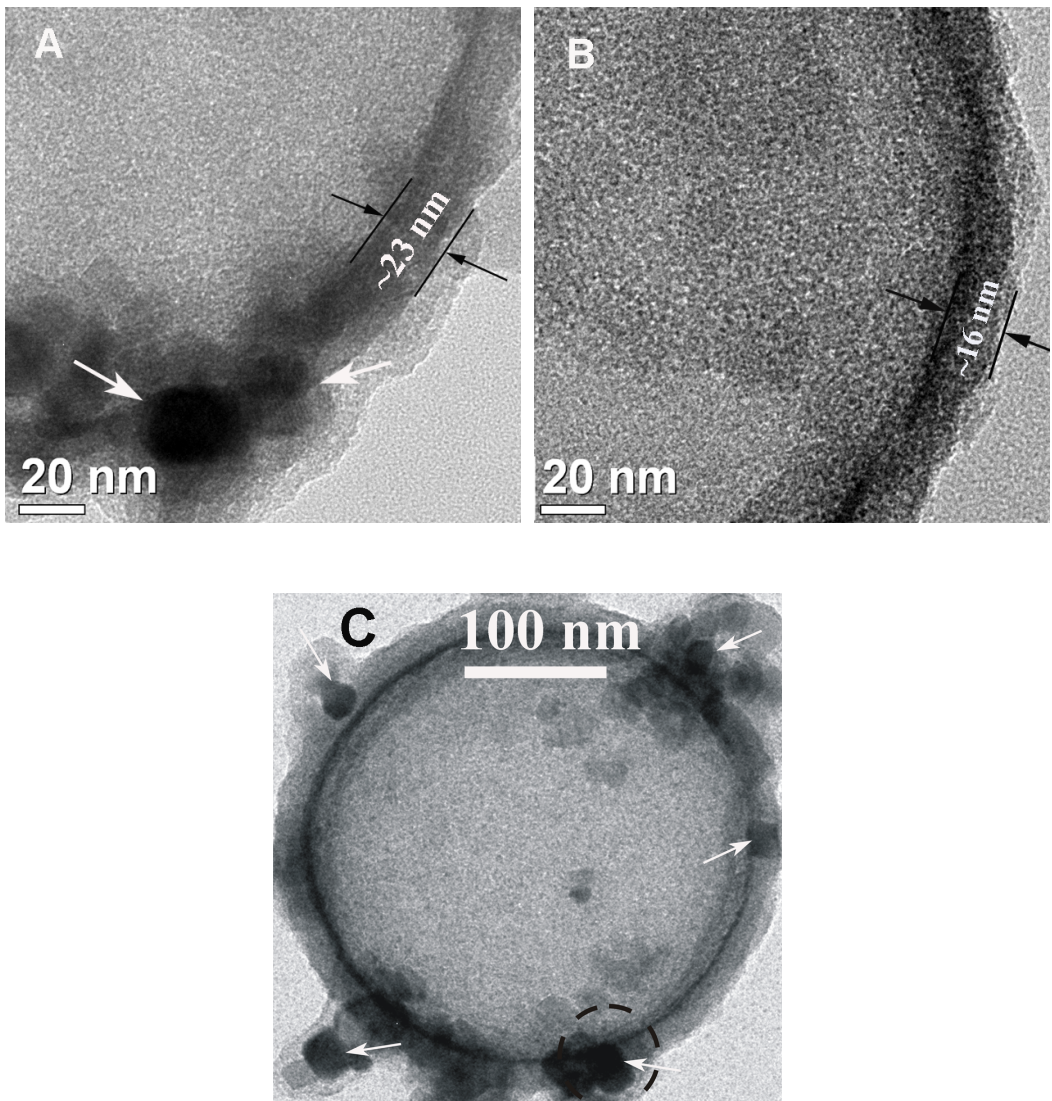


Fig. S5 TEM images at high magnification of samples HMMS-2(A), HMMS-5(B) and HMMS-3(C).

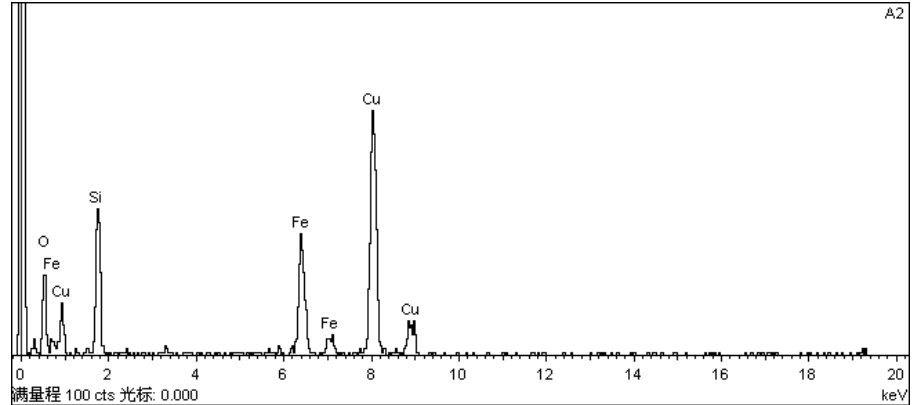


Fig. S6 The energy-dispersive X-ray (EDX) spectrum of HMMS-3, taken from the area marked as a black circle in Fig. S5 (C).