

Facile Synthesis and Gas-Sensing Properties of Monodisperse α -Fe₂O₃ Discoid Crystals

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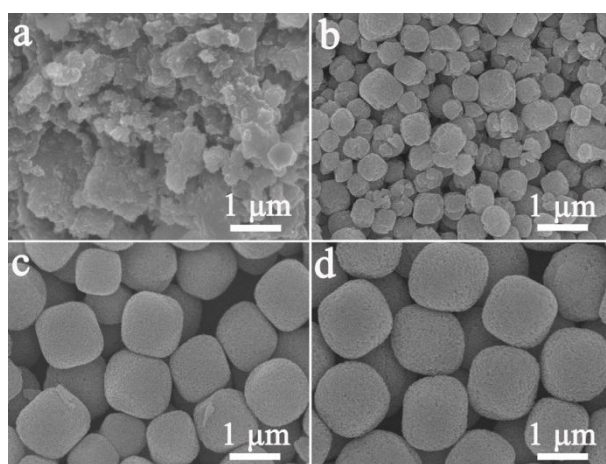


Fig. S1† FESEM images of product obtained with different hydrothermal time: (a) 1 h, (b) 3 h, (c) 6 h, (d) 12 h.

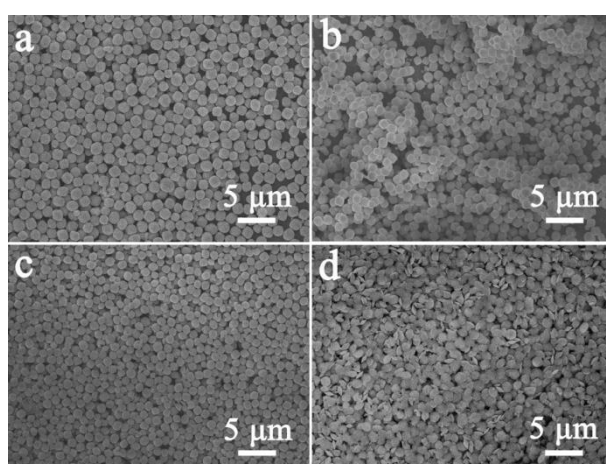


Fig. S2† FESEM images of product obtained with different etching time: (a) 0 h, (b) 0.5 h, (c) 1.5 h, (d) 5.5 h.

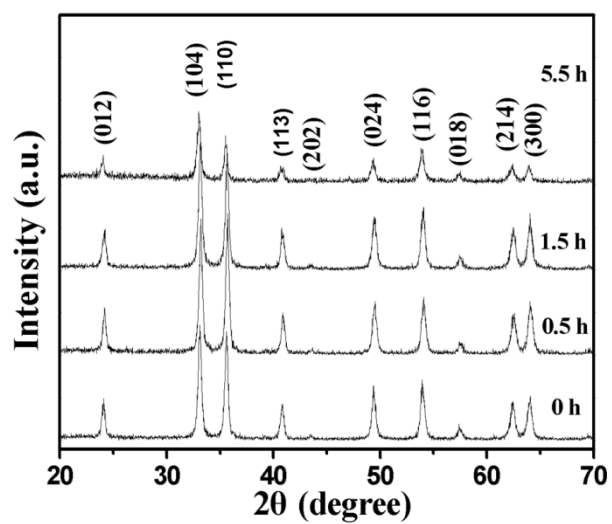


Fig. S3† XRD patterns of sample obtained with different etching time.