

Supporting information

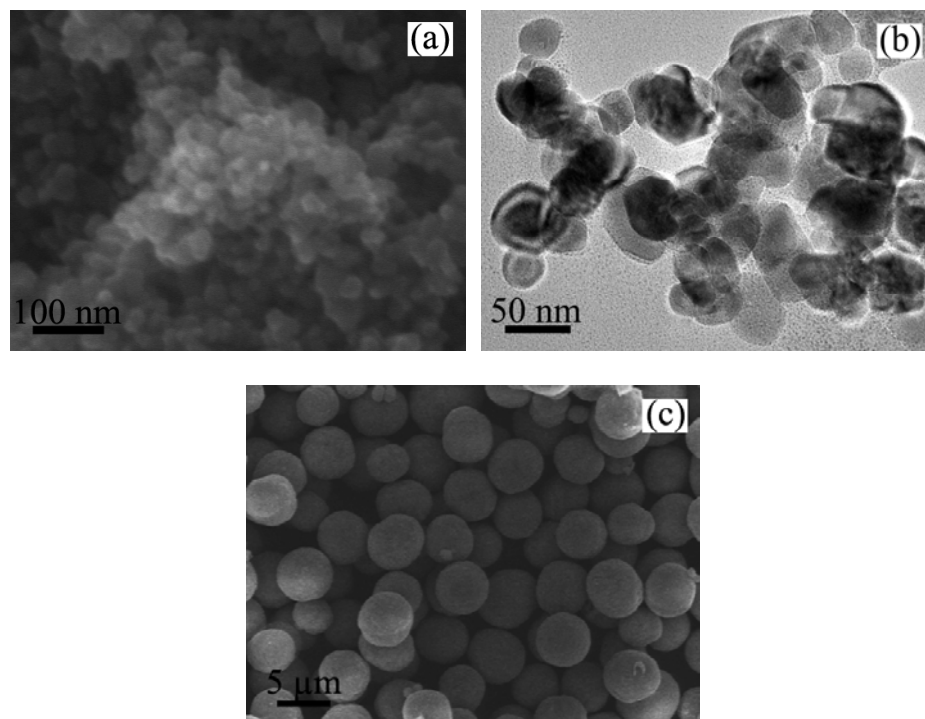


Fig. S1 (a) SEM and (b) TEM image of nanosized α -Fe₂O₃, (c) SEM image of micron-sized α -Fe₂O₃.

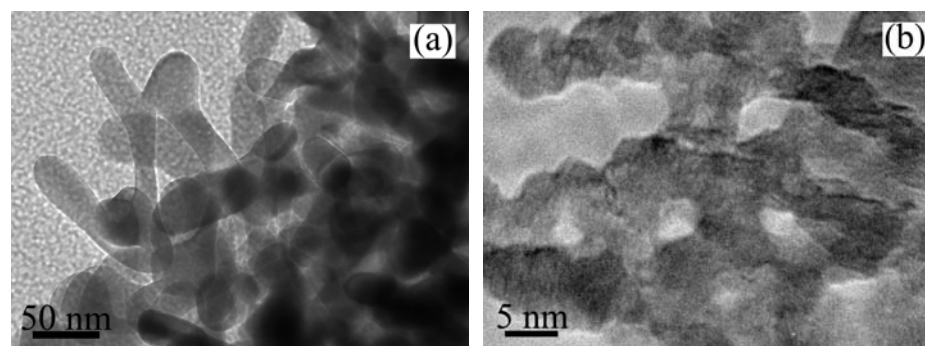


Fig. S2 (a) TEM image of MNFSSs' surface, (b) pore distribution (size about 2 nm) in MNFSSs.

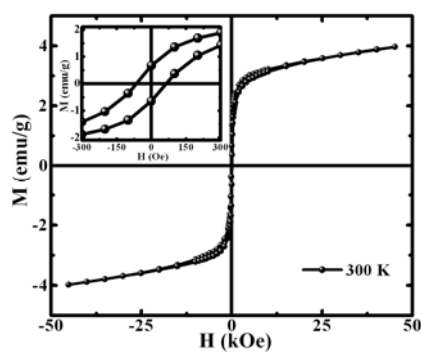


Fig. S3 Hysteresis loop of MNFSSs measured at 300 K. Inset: The enlarged magnetization curve between -300 and 300 Oe.