Electronic Supplementary Material (ESI) for Nanoscale.

Supporting Information:

Hollow Manganese Phosphonate Microspheres with Hierarchical Porosity for Efficient Adsorption and Separation

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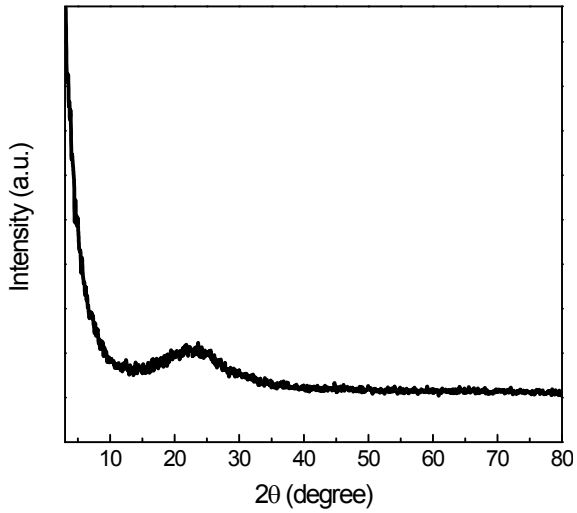

Fig. S1 XRD pattern of the manganese phosphonate hybrid.

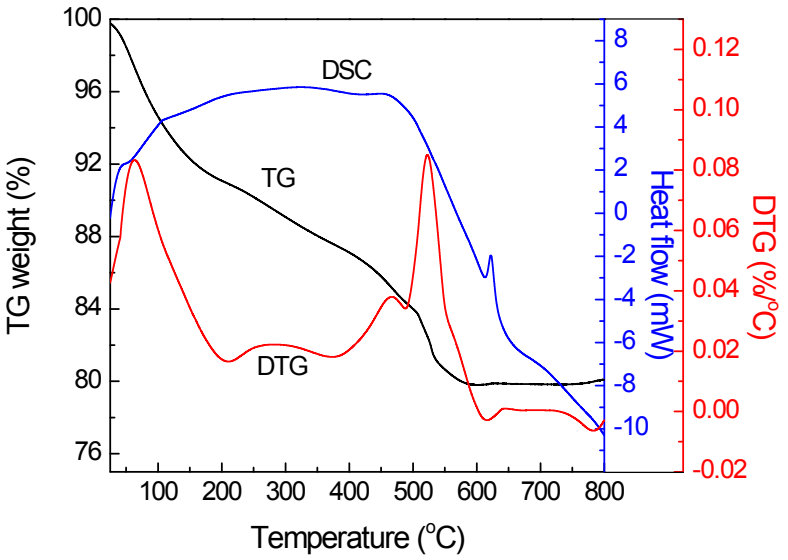

Fig. S2 TG-DSC curves of the manganese phosphonate hybrid.

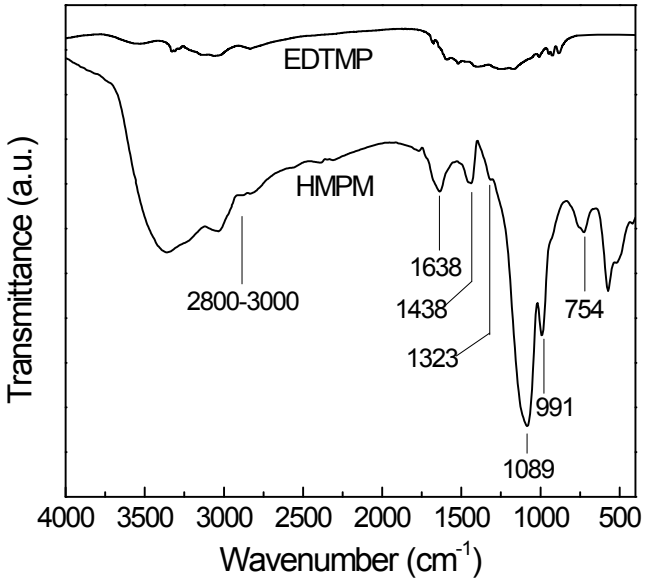

Fig. S3 FT-IR spectrum of the manganese phosphonate material.

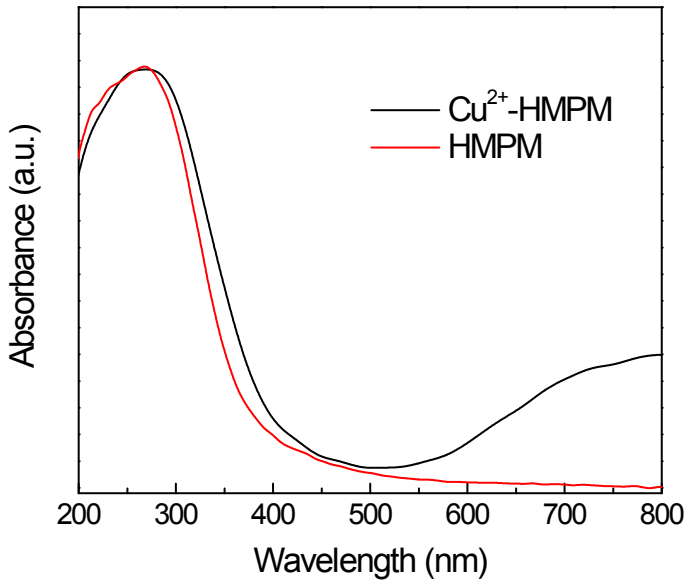

Fig. S4 UV-vis diffuse-reflectance spectra of HMPM before and after Cu^{2+} ion dispersing.

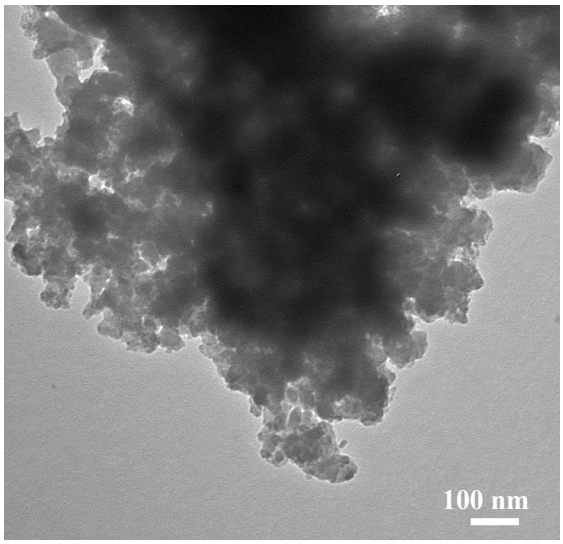

Fig. S5 TEM image of the HMPM material after ball-milling treatment.

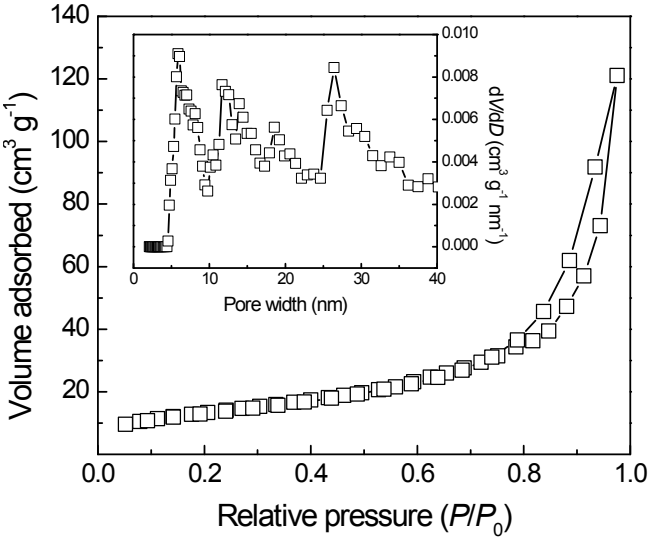

Fig. S6 N_2 adorption-desorption isotherm of HMPM after ball-milling treatment, and the corresponding pore size distribution curve (*inset*).