

Rational structural design of ZnOHF nanotubes-assembled microspheres adsorbents for high-efficient Pb²⁺ removal

Yingying Guo^a, Nan Liu^a, Tongming Sun^{a,b}, Huihui Cui^{a,b}, Jin Wang^{a,b}, Miao Wang^{a,b,}, Minmin Wang^{a,b,*} and Yanfeng Tang^{a,b,*}*

^aCollege of Chemistry and Chemical Engineering, Nantong University, Nantong 226019, P. R. China.

^bNantong Key Lab of Intelligent and New Energy Materials, Nantong 226019, P. R. China.

Corresponding Email: wangmiao@ntu.edu.cn; mmwang0528@ntu.edu.cn;

tangyf@ntu.edu.cn

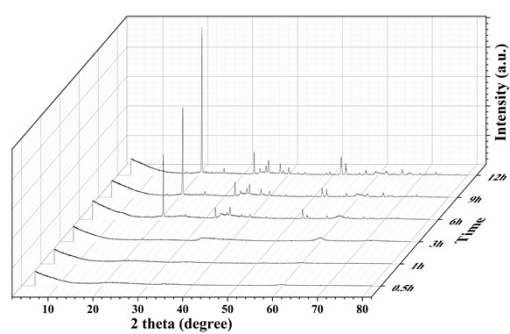


Fig. S1 The XRD patterns of the samples at different reaction times.

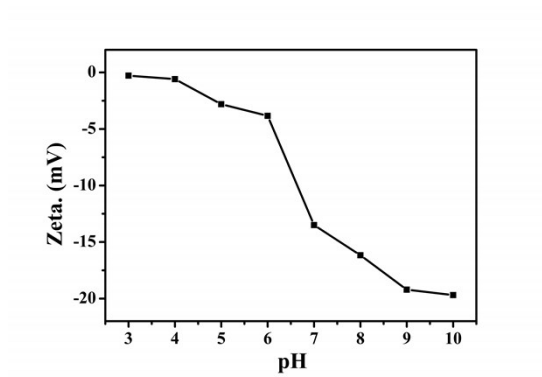


Fig. S2 Zeta potential of nanotubes-assembled ZnOHF microspheres at different pH values.