Electronic Supplementary Information (ESI) for

Shape controlled synthesis of superhydrophobic Zinc coordination polymers particles and their calcination to superhydrophobic ZnO

Yuexiang Lu, Huaqiang Cao*, Sichun Zhang, Xinrong Zhang*
Department of Chemistry, Key Laboratory for Atomic and Molecular Nanosciences of the Education Ministry, Tsinghua University, Beijing, 100084 (China)

*Corresponding authors: E-mail: hqcao@mail.tsinghua.edu.cn & xrzhang@mail.tsinghua.edu.cn

Figure S1. EDX spectra: spectrum-1 of Zn-CPP-1 and spectrum-2 of Zn-CPP-3.
Figure S2. a) TGA curves of Zn-CPP-1 and Zn-CPP-3, b) Adsorbing isotherms of Zn-CPP-1 and Zn-CPP-3 for nitrogen measured at 77 K. c) BJH pore size distribution of Zn-CPP-1 and Zn-CPP-3.