Electronic Supplementary Information (ESI)

Comparative study of 3D ordered macroporous $Ce_{0.75}Zr_{0.2}M_{0.05}O_{2-\delta}$ (M=Fe, Cu, Mn, Co) for selective catalytic reduction of NO with NH_3

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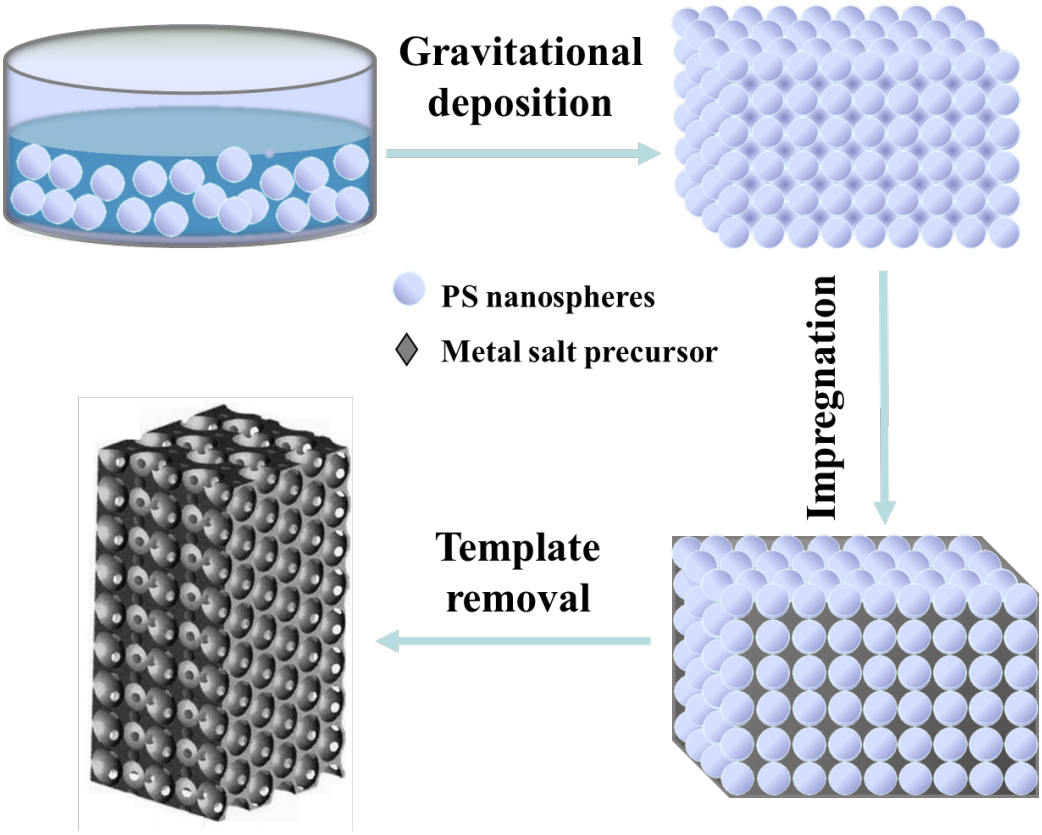

Fig S1. The synthesis route of CZO and CZMO catalysts.

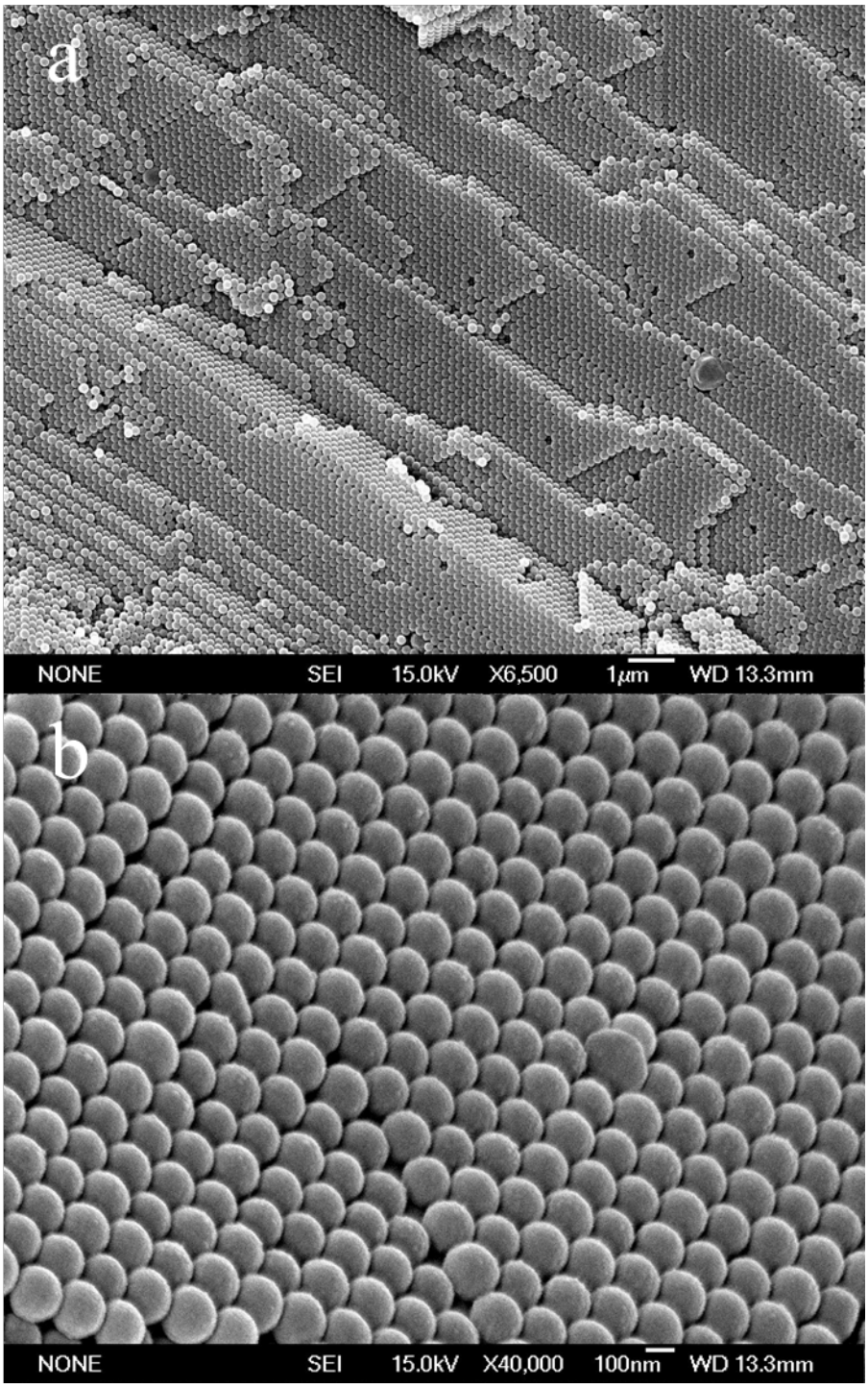

Fig S2. Low (a) and high resolution (b) SEM images of the colloidal crystal array.

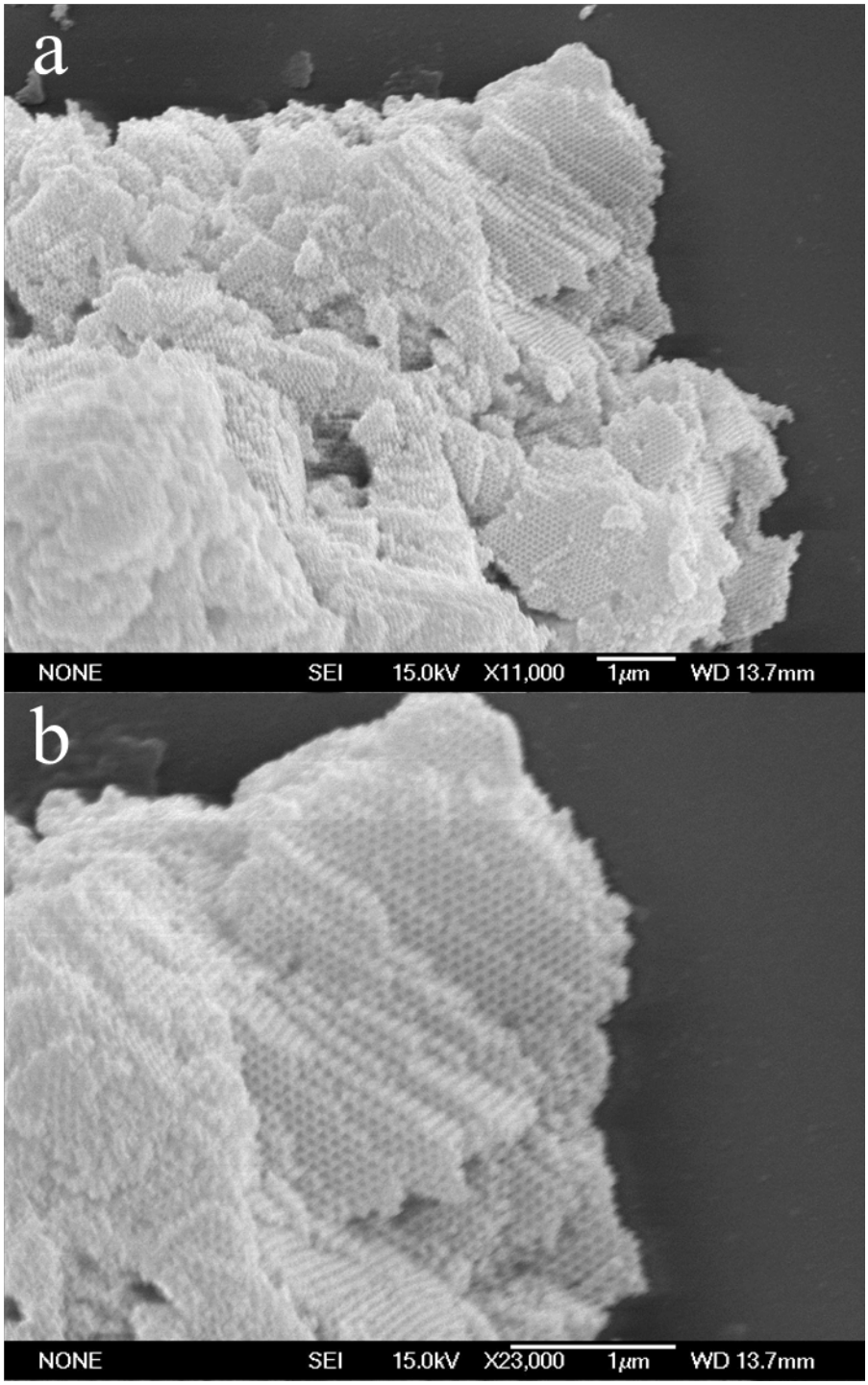

Fig S3. Low (a) and high resolution (b) SEM images of 3DOM CeZrO catalyst.

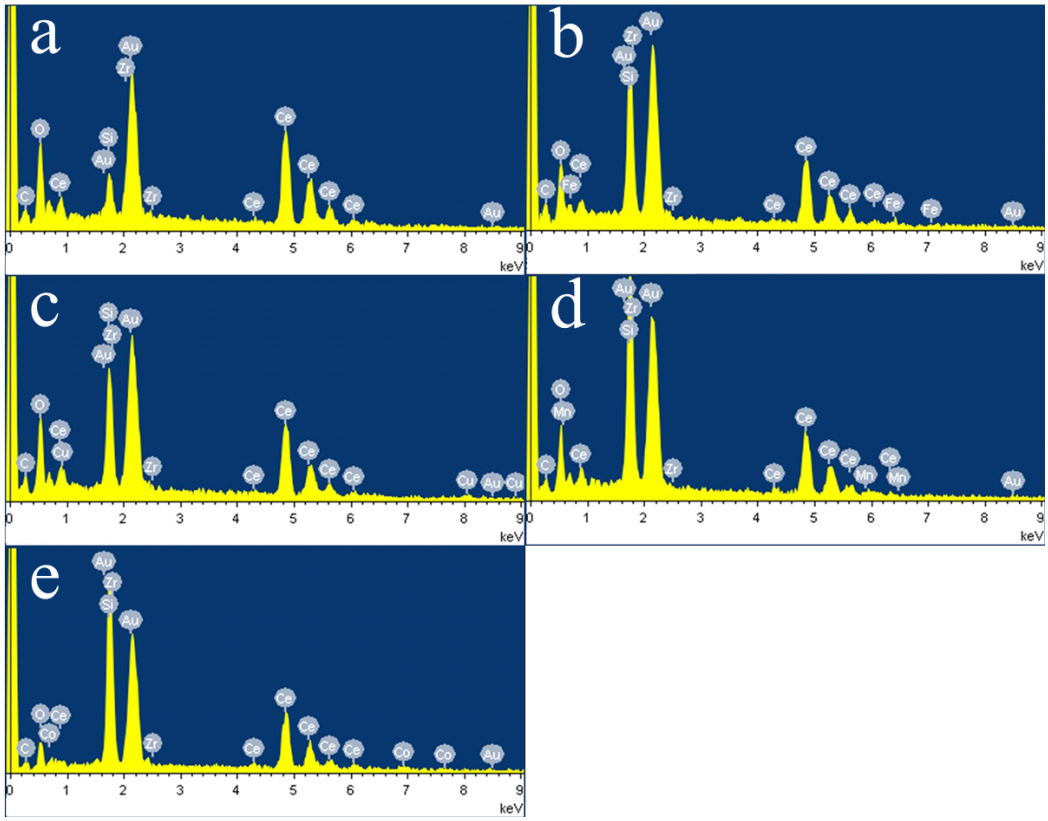

Fig S4. Energy Dispersive Spectrometer (EDS) of all 3DOM catalysts: (a) CeZrO, (b) CeZrFeO, (c) CeZrCuO, (d) CeZrMnO, and (e) CeZrCoO.