Supporting Information

Cerium Oxide Nanoparticles Stabilized within Metal-Organic Frameworks for the Degradation of Nerve Agents

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Figure S1. Optical images of (a) Ce-MOF, (b) CeNPs@MOF(I), (c) CeNPs@MOF(II), and (d) CeNPs@MOF(III) showing the color change after CeNPs loading.

Figure S2. XRD pattern of CeNPs.
Figure S3. TEM images of (a,b) CeNPs@MOF(III), and (c,d) Ce-MOF. Arrows showing the presence of agglomerated CeNPs.
Figure S4. XRD patterns of (a) CeNPs@MOF(II) after DMNP degradation, and (b) CeNPs@MOF(II and III) (zoomed in view) showing the increased intensity of CeNPs (111) reflection in CeNPs@MOF(III) due to the higher CeNPs content.