Supporting Information

Tuning the architecture and properties of microstructured yttrium tungstate oxide hydroxide and lanthanum tungstate

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Figure S1. SEM images of 7.
Figure S2. SEM images of (A, B) 10, (C, D) 11, (E, F) 12.
Figure S3. SEM image of 16 after a reaction time of 6 h.
**Figure S4.** PL excitation and emission spectra of calcinated 5% Eu doped 6.
Figure S5. PL excitation and emission spectra of calcinated 5% Eu doped 15.
\[ \lambda_{em} = 571 \text{ nm} \]
**Figure S6.** PL excitation spectra of 5% Dy doped (A) 6 precursor, (B) 6, (C) 15 precursor, (D) 15.