

## Controlled synthesis and tunable luminescence of uniform



## nanocrystals by a facile approach

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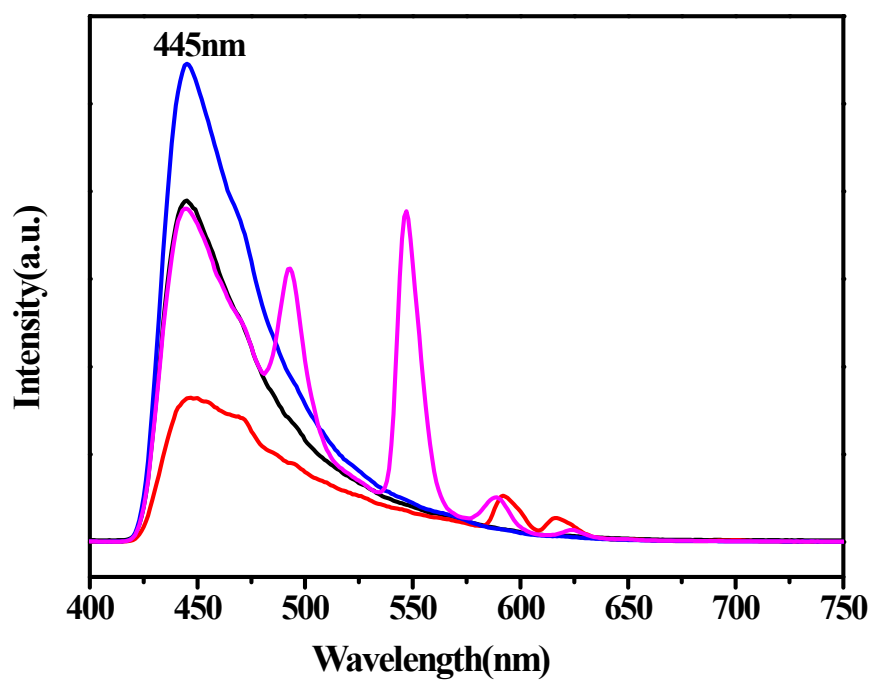
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**Figure S1:** The emission spectra of the YPO<sub>4</sub> · 0.8H<sub>2</sub>O (black line), YPO<sub>4</sub> · 0.8H<sub>2</sub>O: 0.04Eu<sup>3+</sup> (red line), YPO<sub>4</sub> · 0.8H<sub>2</sub>O:0.04La<sup>3+</sup> (blue line) and YPO<sub>4</sub> · 0.8H<sub>2</sub>O: 0.04Tb<sup>3+</sup> (magenta line) under the excitation at 380nm.