

Supporting Information on

**SnO₂ Hierarchical Nanostructures and its Strong Narrow-Band
Photoluminescence**

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Figure SI-1 Photoluminescence spectra of the sample after 800 °C, 900 °C, 1100 °C, 1200 °C and 1350 °C annealing in the atmosphere.	Page 2
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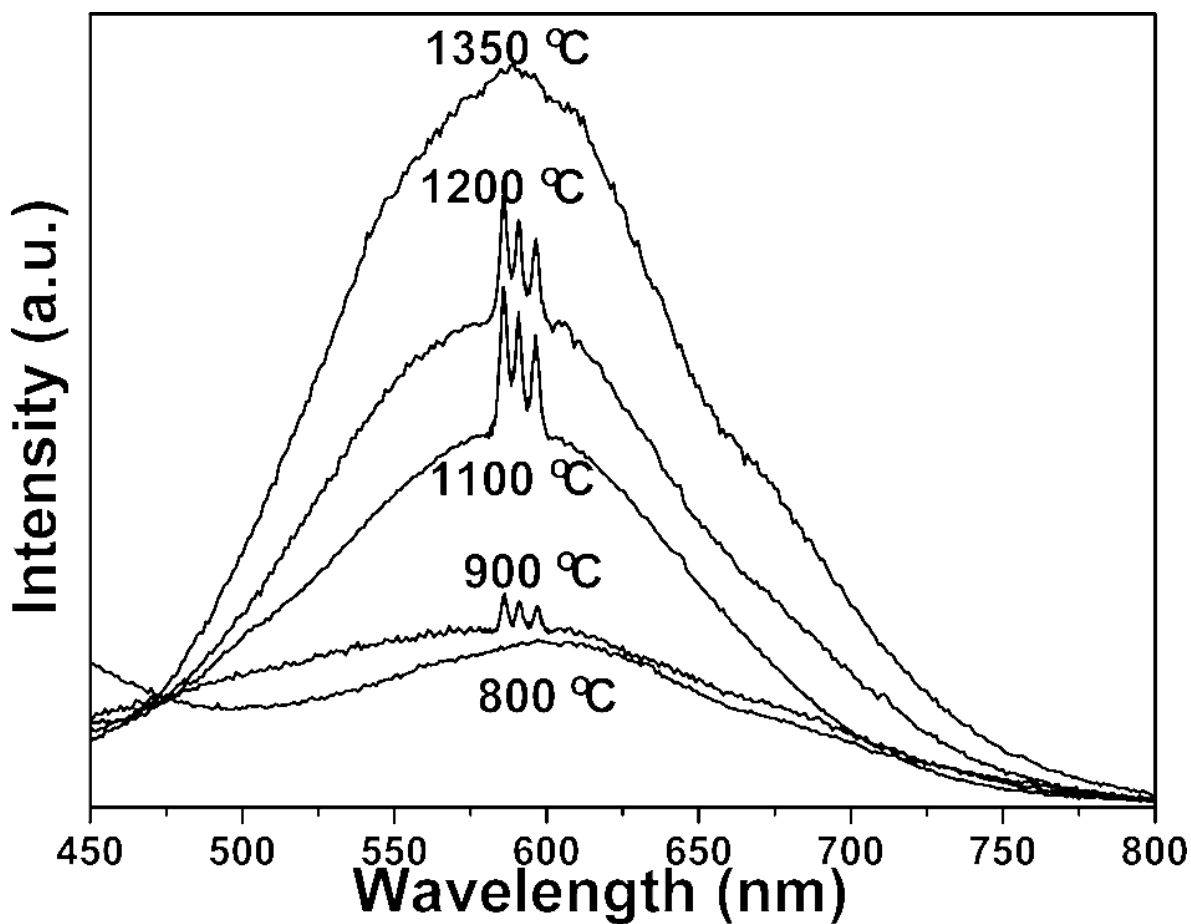


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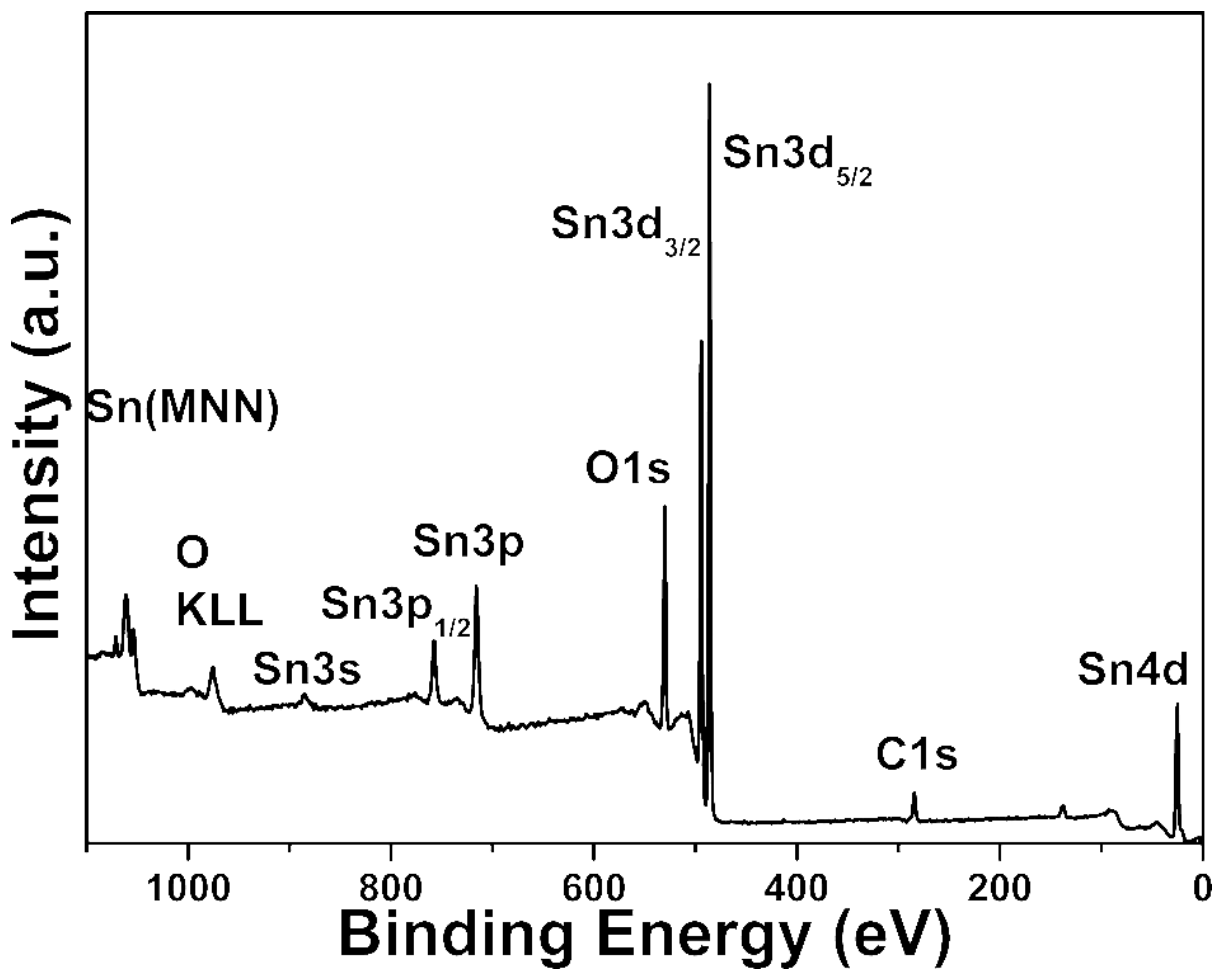


Figure SI-2 XPS survey spectra of the sample after 1000 °C annealing in the atmosphere.

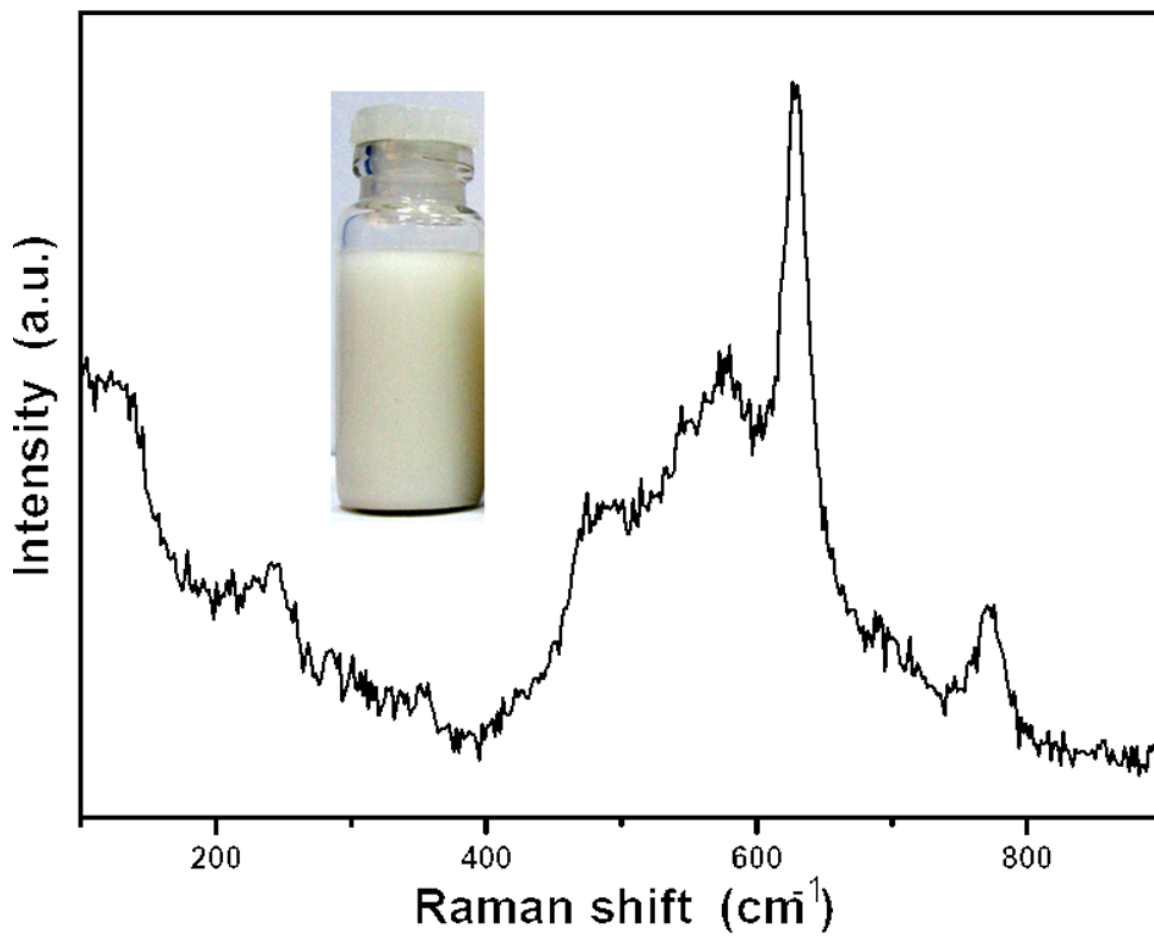


Figure SI-3 The Raman spectrum of the tetragonal nanorod, and the inset is the corresponded photograph.