

Supporting Information on

SnO₂ Hierarchical Nanostructures and its Strong Narrow-Band Photoluminescence

Ming Fang, Xiaoli Tan, Baochang Cheng, Lide Zhang

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
Figure SI-2 XPS survey spectra of the sample after 1000 °C annealing in the atmosphere.	Page 3
Figure SI-3 The Raman spectrum of the tetragonal nanorod, and the inset is the corresponded photograph.	Page 4

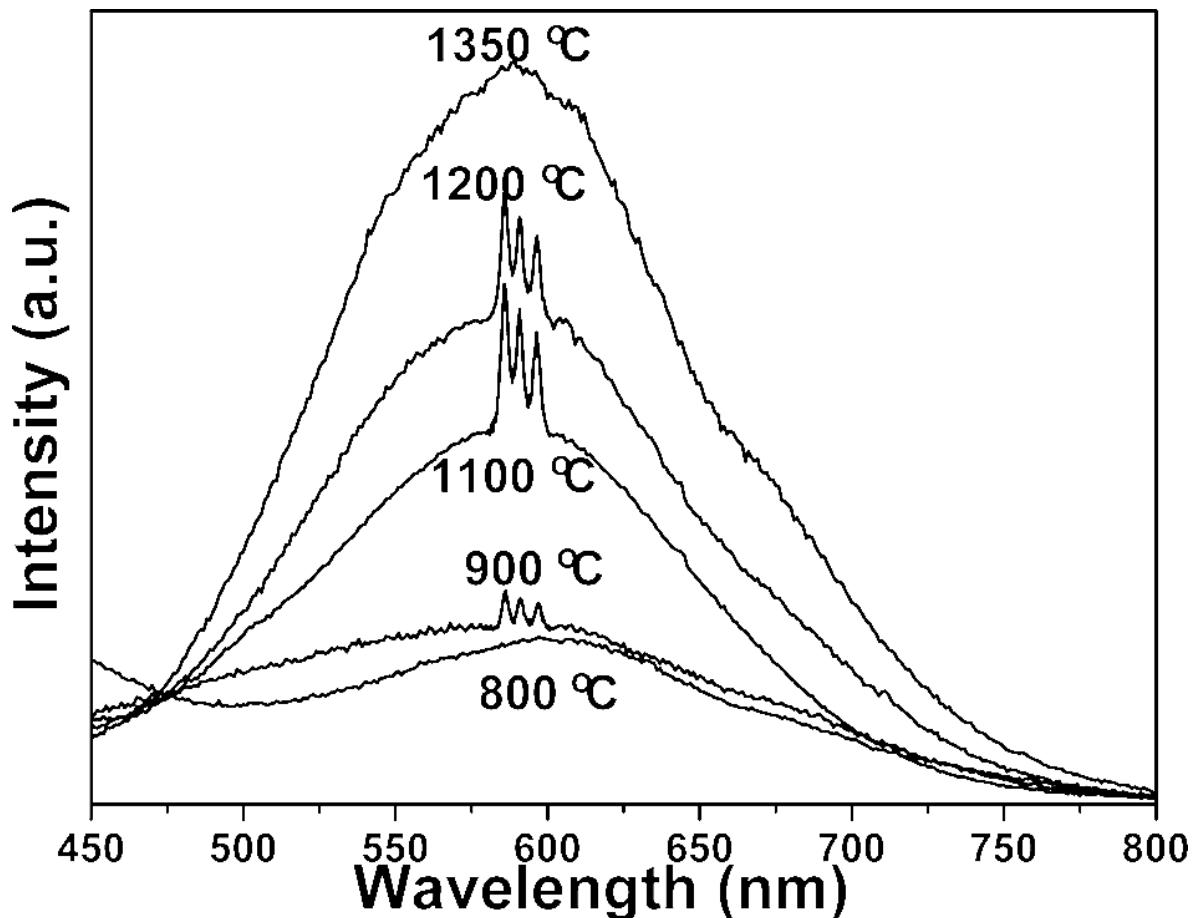


Figure SI-1 Photoluminescence spectra of the sample after 800 °C, 900 °C, 1100 °C, 1200 °C and 1350 °C annealing in the atmosphere.

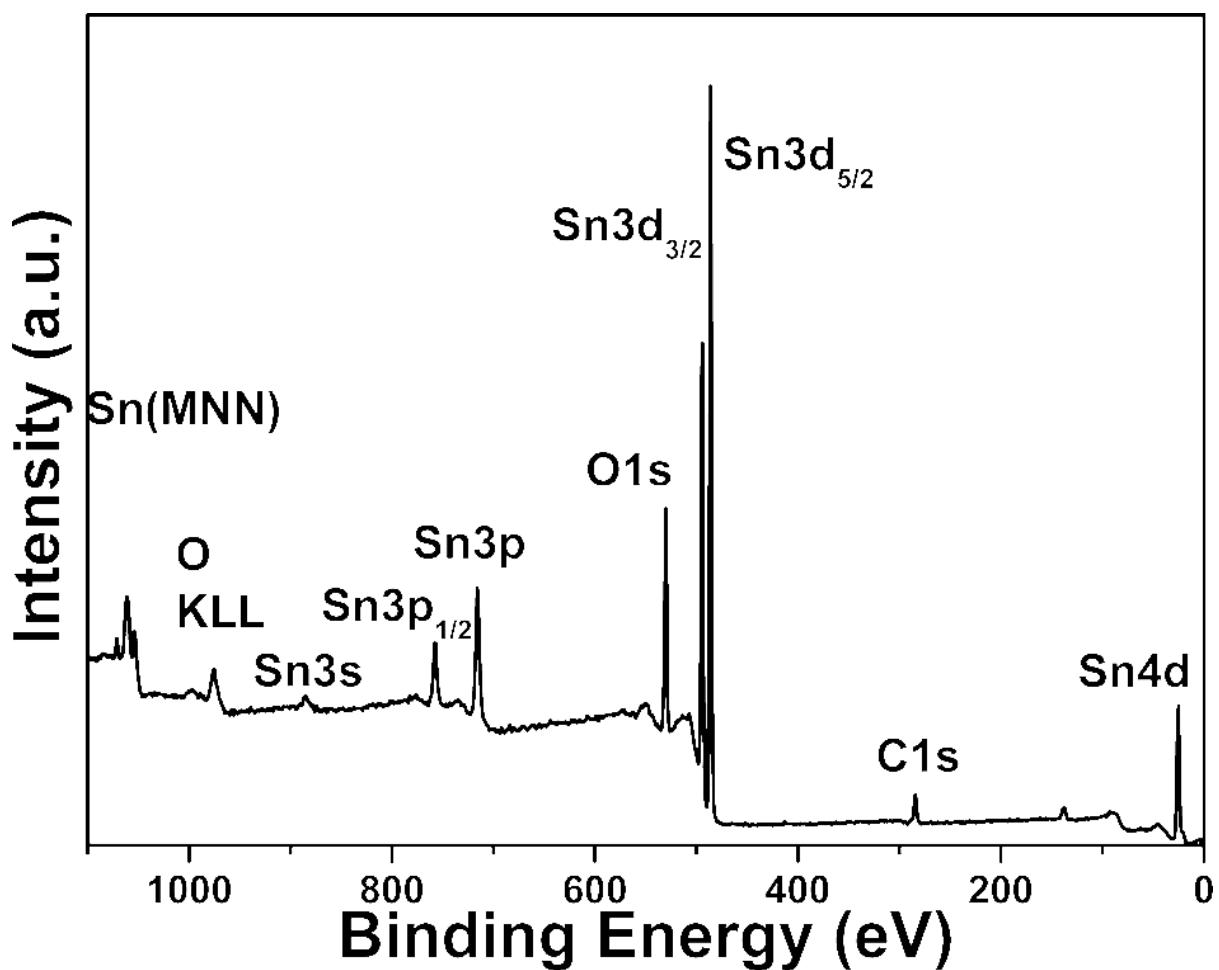


Figure SI-2 XPS survey spectra of the sample after 1000 °C annealing in the atmosphere.

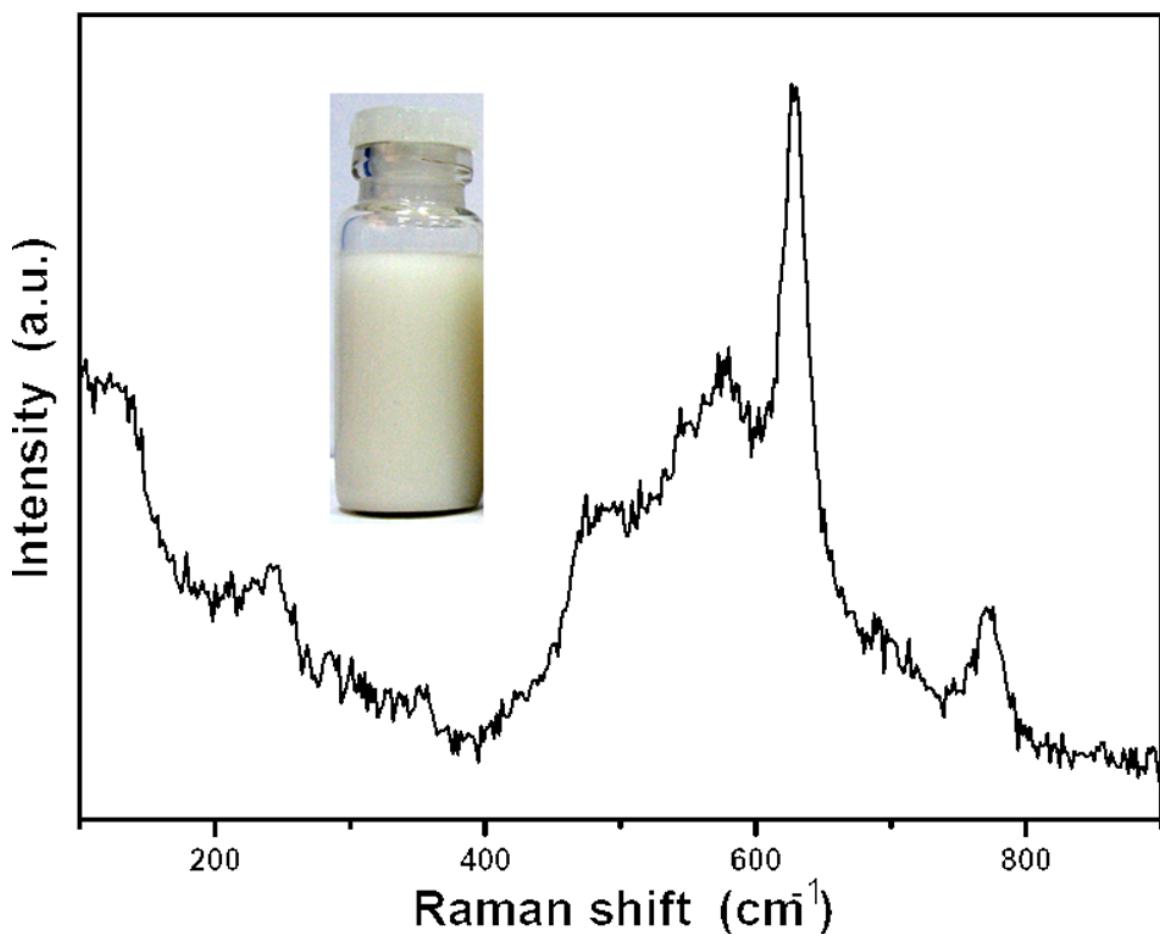


Figure SI-3 The Raman spectrum of the tetragonal nanorod, and the inset is the corresponded photograph.