

Supporting Information

Controlled growth of monodisperse nanocrystallites in tin (IV) oxide nanofilms

Samad Bazargan, N. F. Heinig, Debabrata Pradhan, K. T. Leung¹

*WATLab and Department of Chemistry
University of Waterloo
Waterloo, Ontario N2L 3G1, Canada*

¹ E-mail: tong@uwaterloo.ca

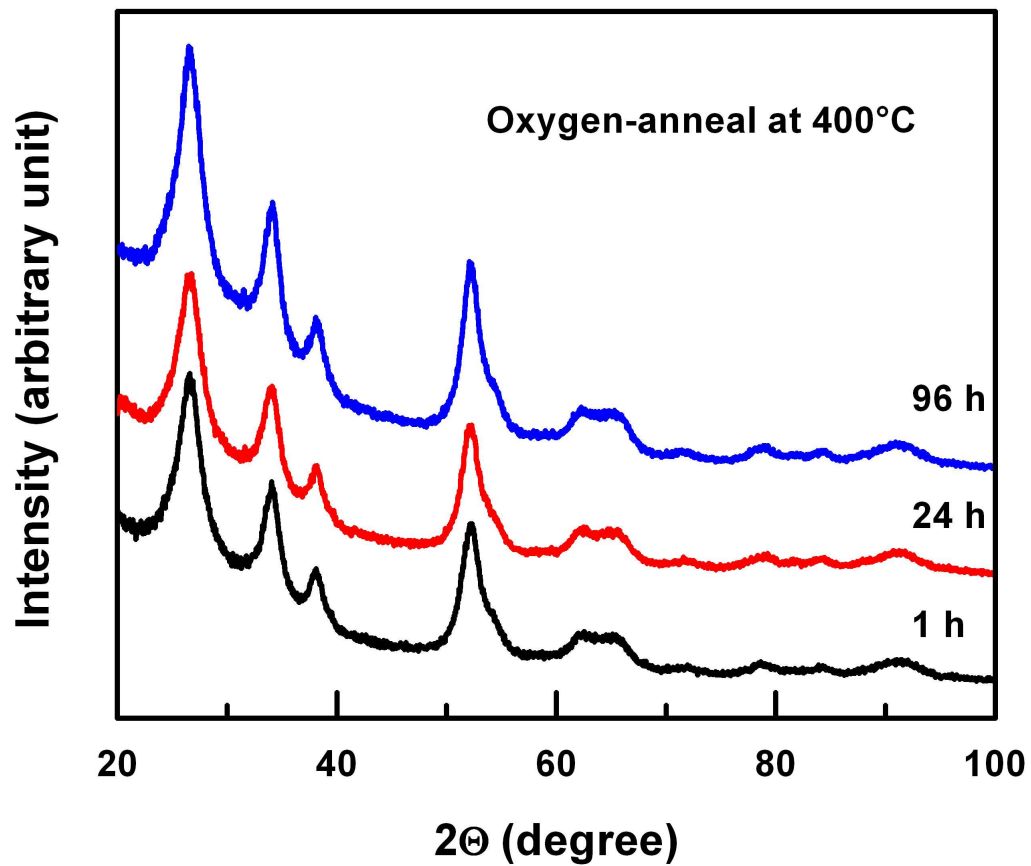


Figure S1. Glancing-incidence XRD patterns of a tin oxide film prepared on a glass substrate by post-oxygen-anneal at 400°C successively for 1 h, 24 h, and 96 h.



oxygen-anneal at 400 °C as a function of sputtering time.

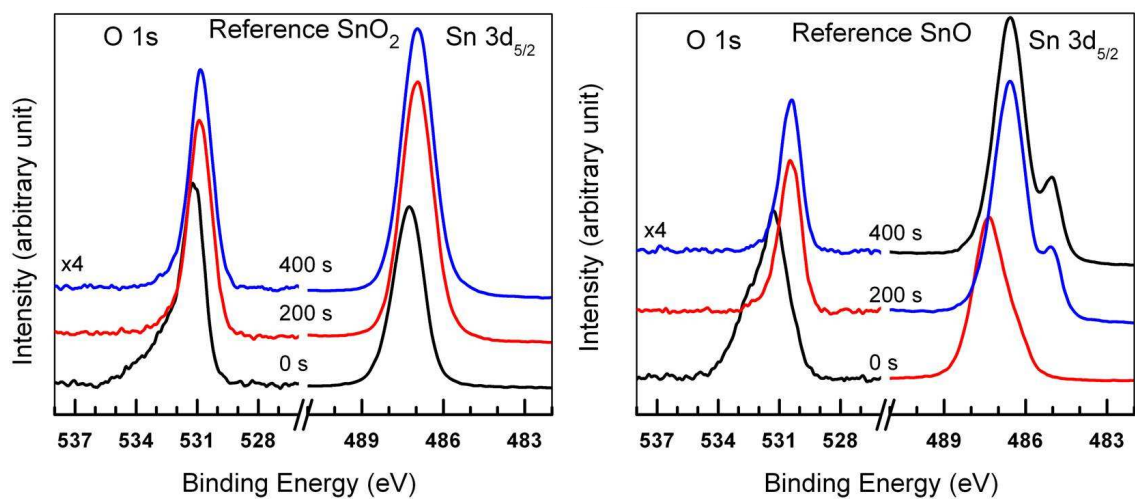


Figure S3. $\text{Sn } 3d_{5/2}$ and $\text{O } 1s$ reference spectra of SnO_2 (left) and SnO powders (right) as a function of sputtering time.