

Supplementary Material

Aero–TiO₂ Prepared on the Basis of Networks of ZnO Tetrapods

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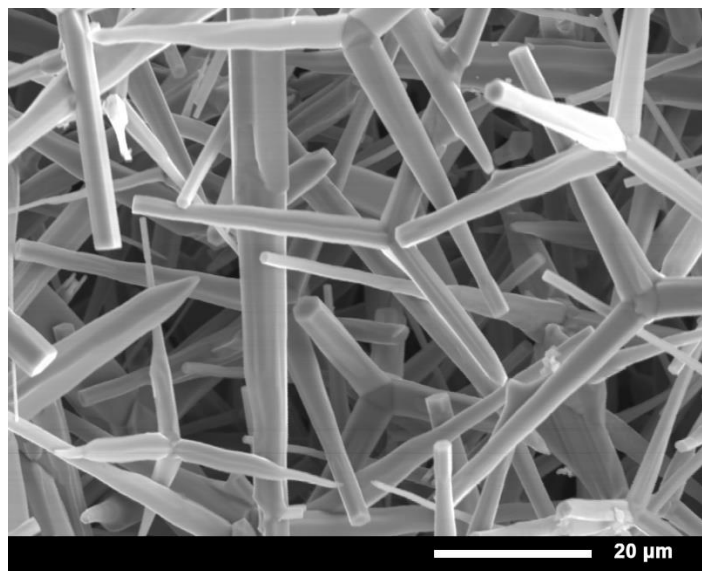


Figure S1. SEM image of ZnO microtetrapods covered by a thin TiO₂ layer.

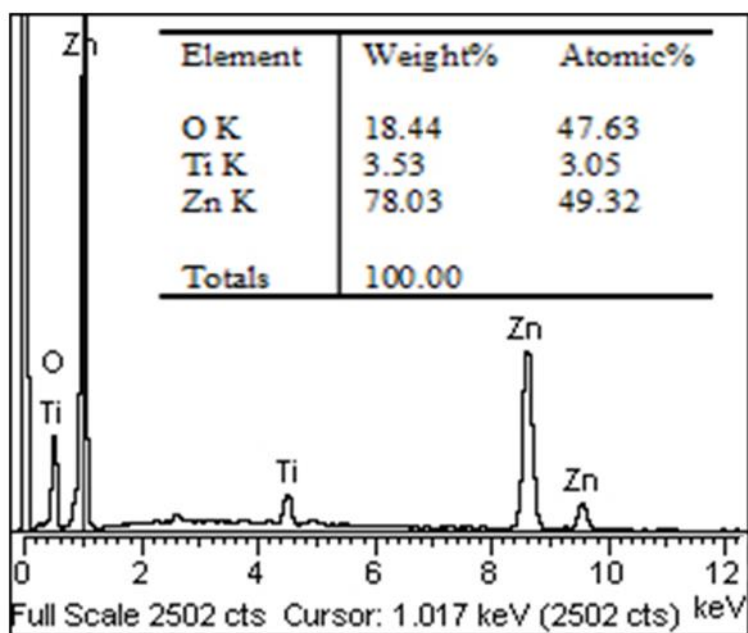


Figure S2. Results of EDX analysis of ZnO microtetrapods covered by a thin TiO₂ layer.

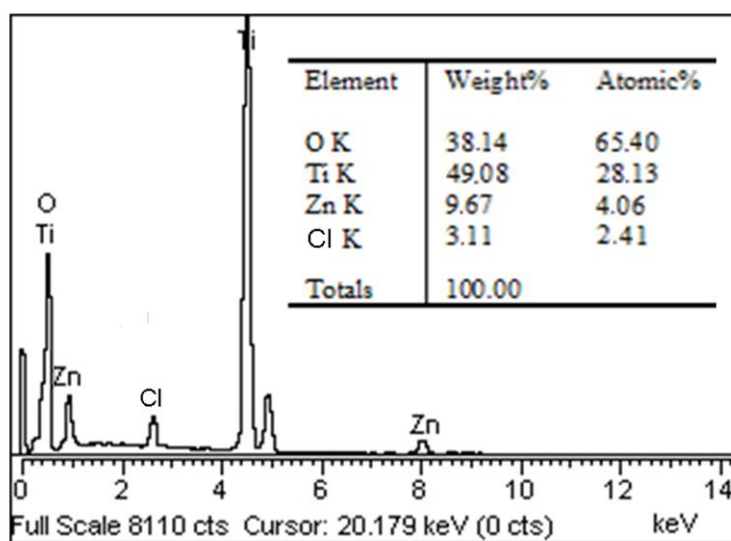


Figure S3. Results of EDX analysis of a sample prepared by etching in the HVPE system.

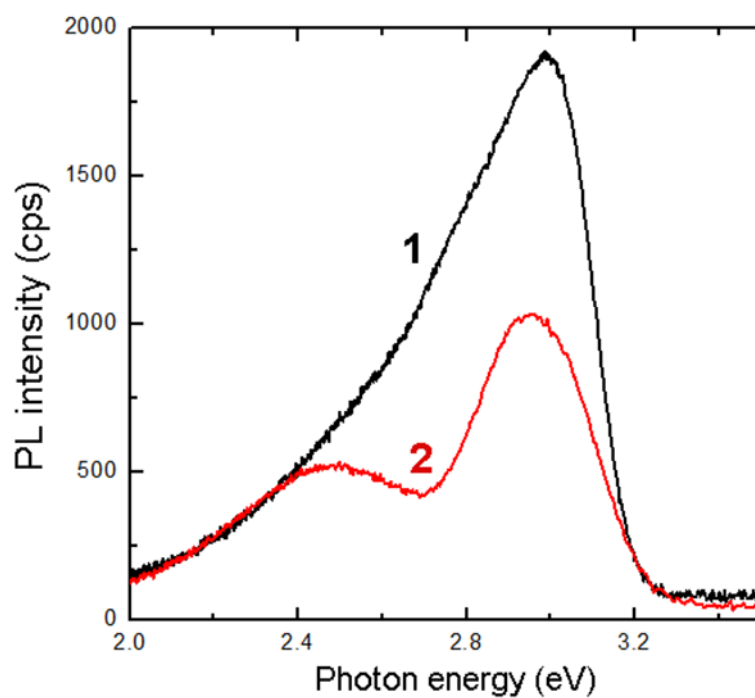


Figure S4. PL spectra of a sample prepared by etching in the HVPE system measured at 10 K (curve 1) and at room temperature (curve 2).

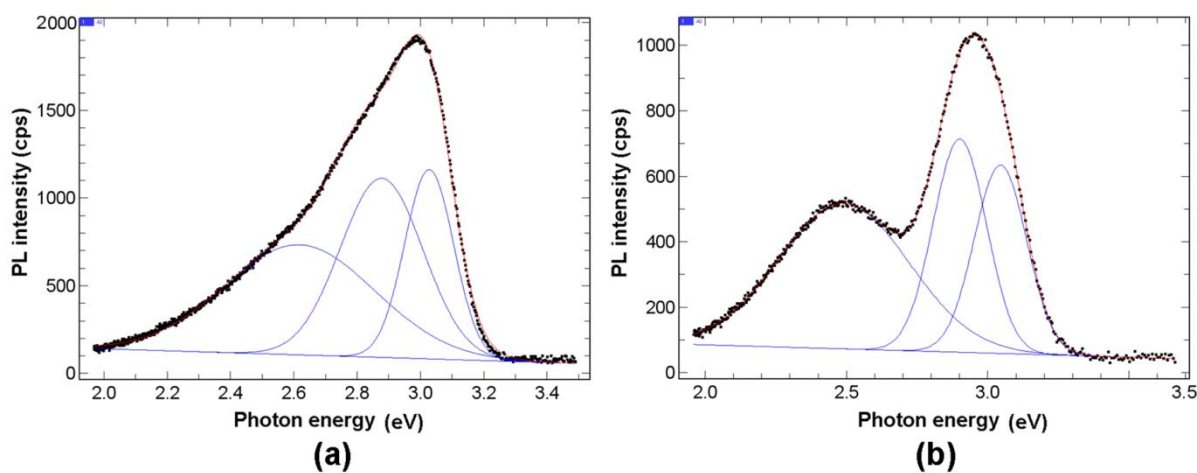


Figure S5. (a) Deconvolution of PL spectrum measured at 10 K and (b) at room temperature for a sample prepared by etching in the HVPE system.