

Supplementary Information

Free Standing TiO₂ Nanotube Array Electrodes with Ultra-Thin Al₂O₃ Barrier Layer and TiCl₄ Surface Modification for High Efficiency Dye Sensitized Solar Cells

Xianfeng Gao, Dongsheng Guan, Jingwan Huo, Junhong Chen, Chris Yuan*

Department of Mechanical Engineering, University of Wisconsin Milwaukee, WI
53201, USA

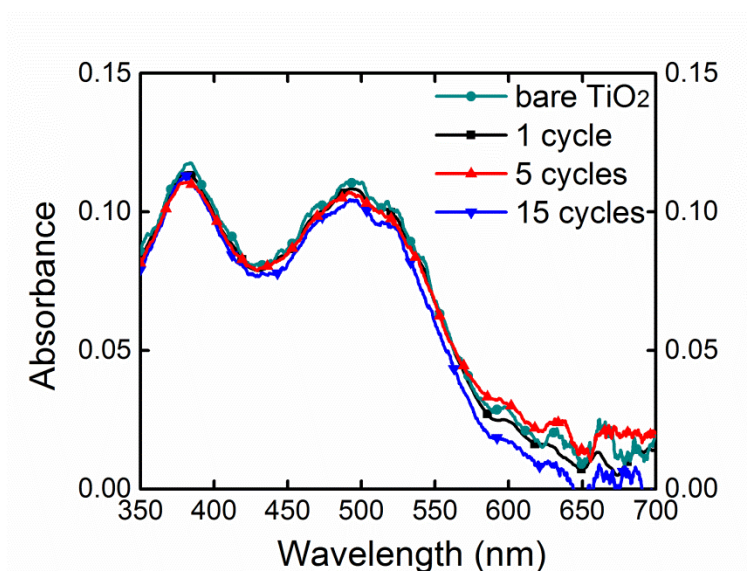


Figure S1 UV-Vis spectra of desorbed N719 dyes from TiO₂ electrodes with and without Al₂O₃ barrier layer.