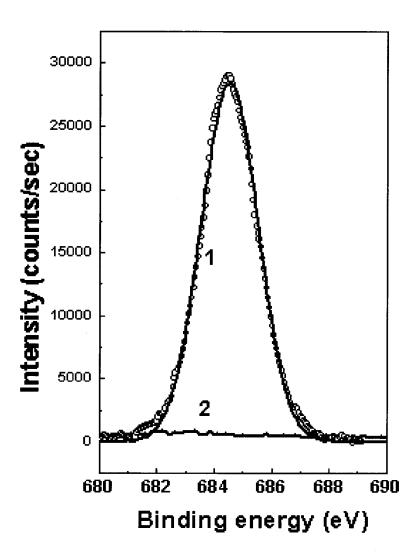
## **Supporting information**



**S1.** XPS F 2p core level spectra recorded from the ODA-TiF6 composite film before (curve 1) and after hydrolysis (curve 2).