

Supporting Information

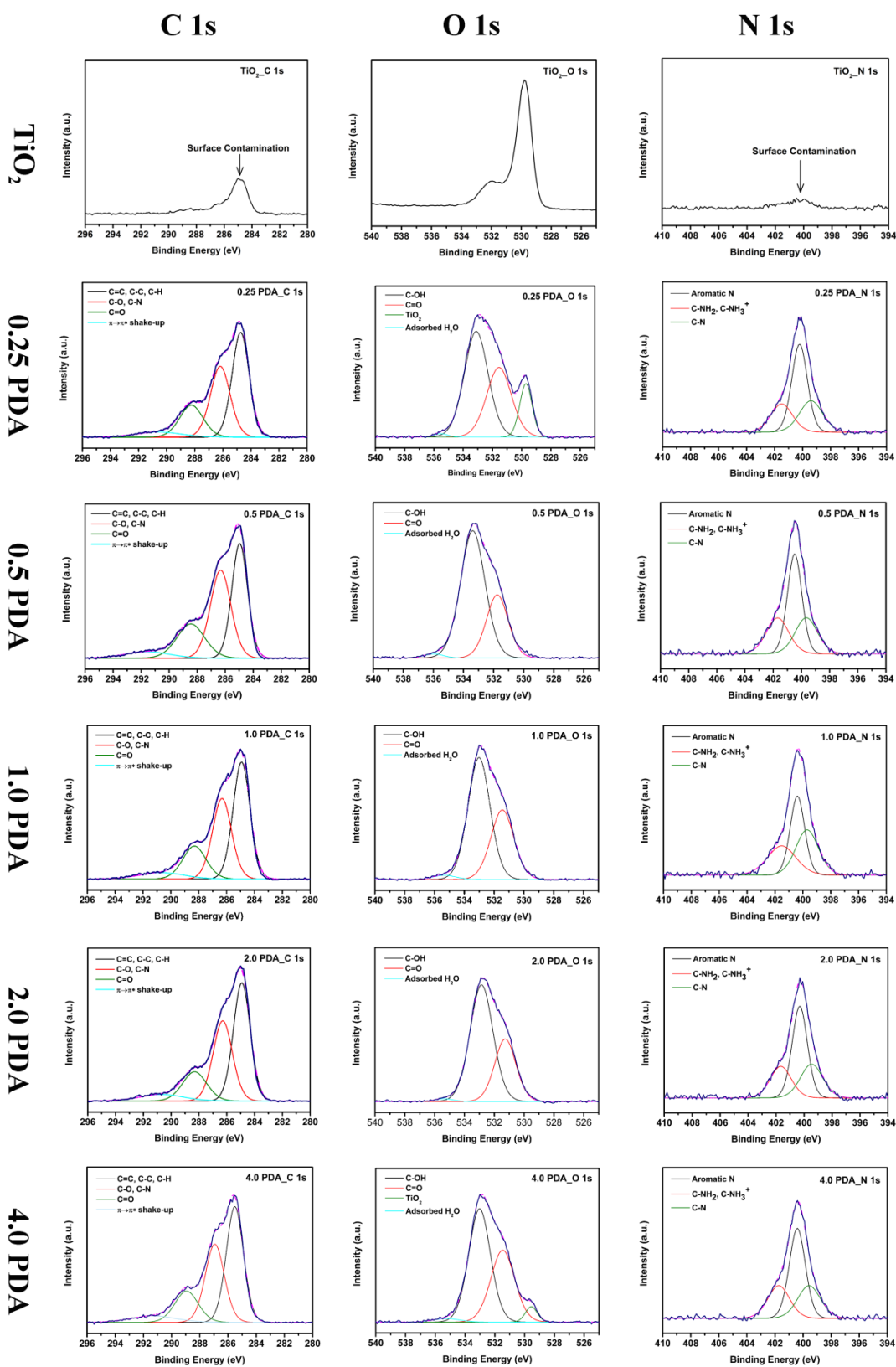


Figure S1. High-resolution XPS spectra of C 1s, O 1s, and N 1s regions for the TiO₂ and PDA surfaces.

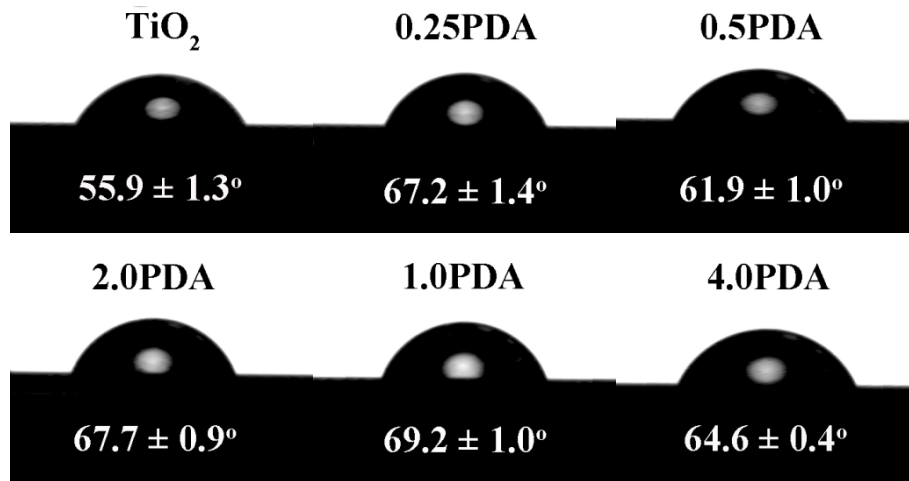


Figure S2. Water contact angles of various surfaces.

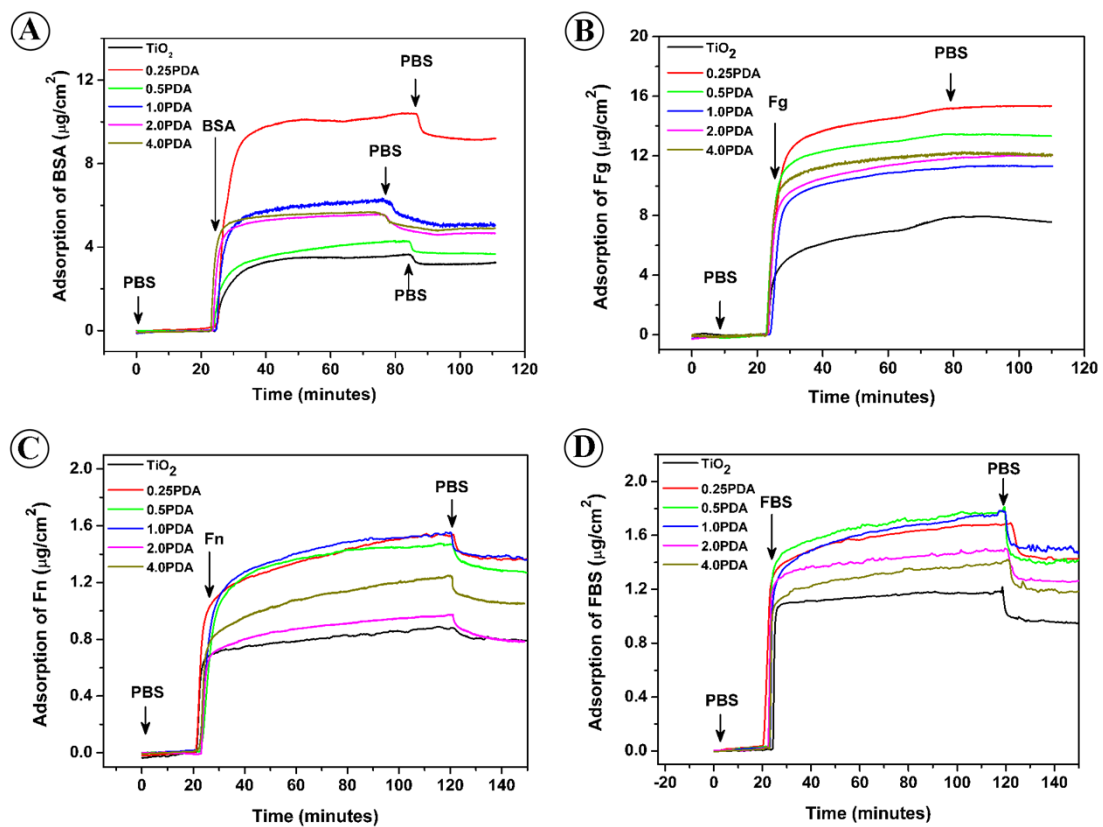


Figure S3. Adsorption of (A) Bovine serum albumin (BSA), (B) Fibrinogen (Fg), (C) Fibronectin (Fn), and (D) 10% fetal bovine serum (FBS) in DMEM/F12 medium to various surfaces real time monitored by QCM-D ($n = 3$).