

Electronic supplementary Material for PCCP

SUPPLEMENTARY INFORMATION

For the paper:

Fabrication and Characterization of Buckypaper-Based Nanostructured Electrodes as a Novel Material for Biofuel Cell Applications

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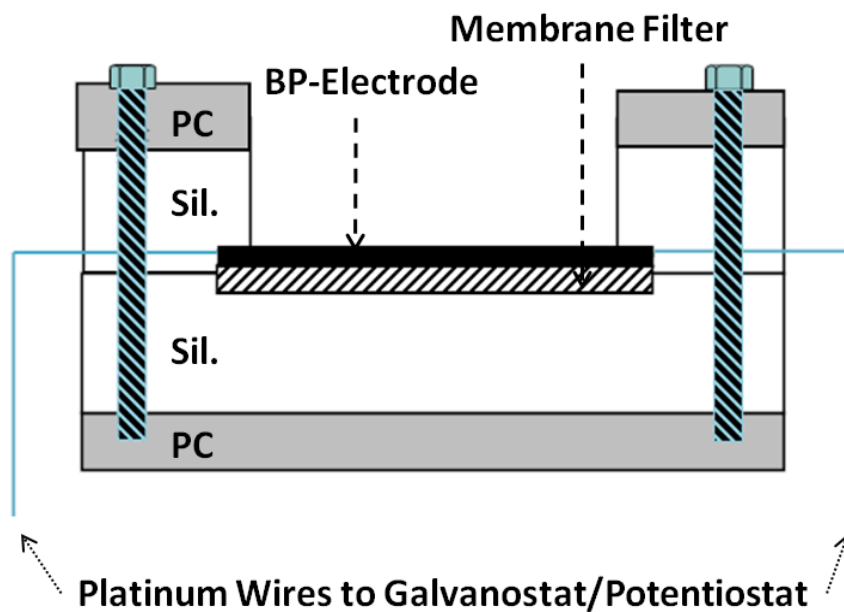


Figure S1: Schematic representation of the electrode construction for performing the electrochemical tests; PC: Polycarbonate frame, Sil.: Silicon rubber.

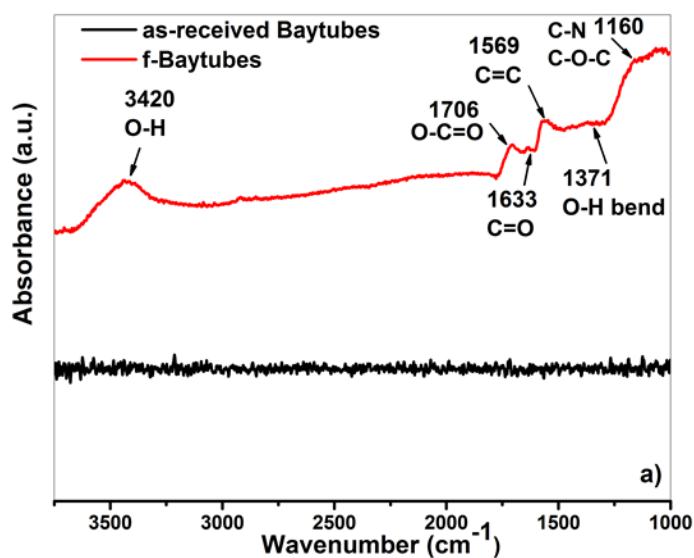


Figure S2: FT-IR spectra of as-received and f-Baytubes. FTIR spectra were measured using an Excalibur FTS 3000 FTIR spectrophotometer (Biorad). The samples were prepared in KBr pellets and measured with wavenumbers ranging between 450 and 4000 cm^{-1} .

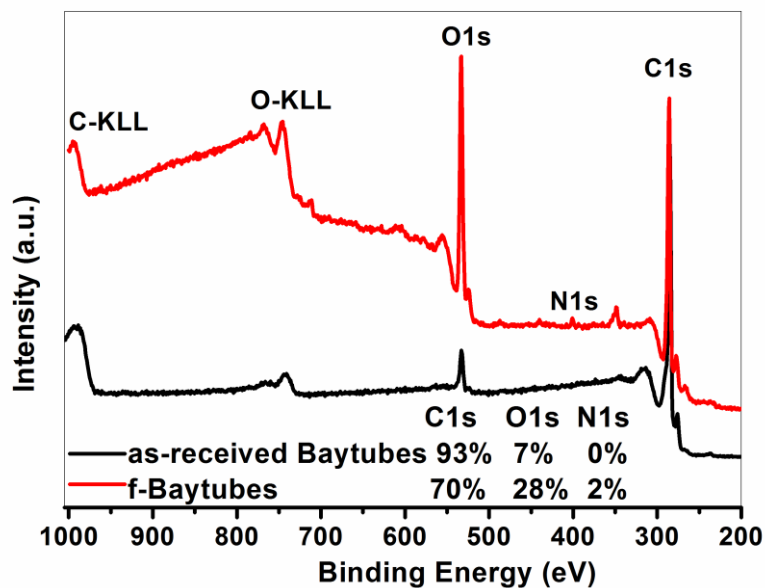


Figure S3: XPS survey spectra of as-received and f-Baytubes.