

Supporting Information

Organic Photovoltaic Pseudocapacitors for Neurostimulation

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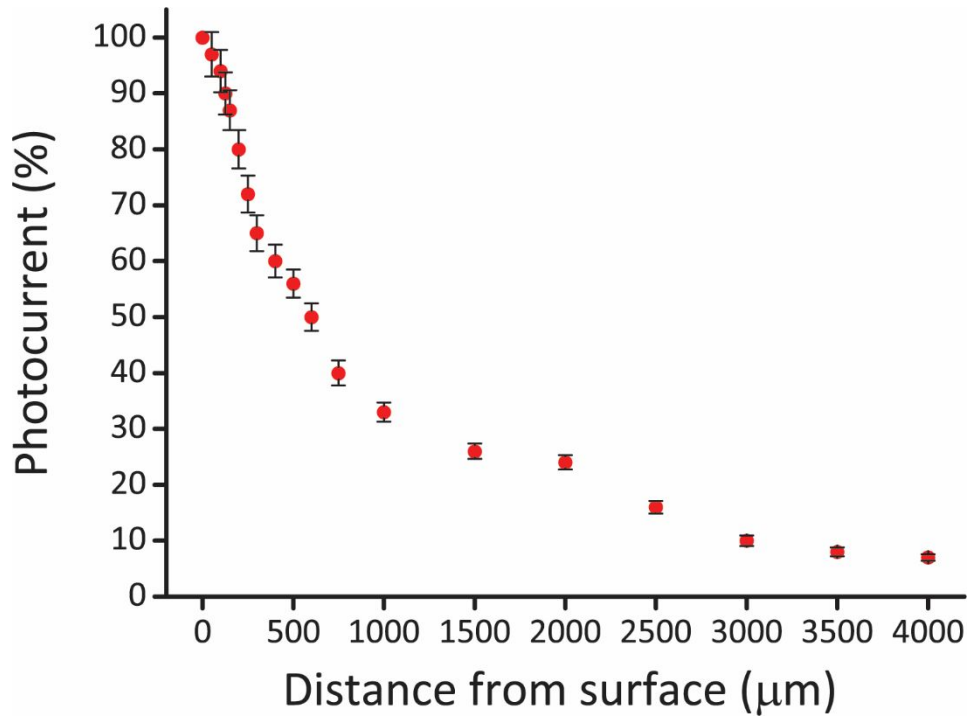


Figure S1. Photocurrent gradient with respect to increasing distance from the biointerface surface.

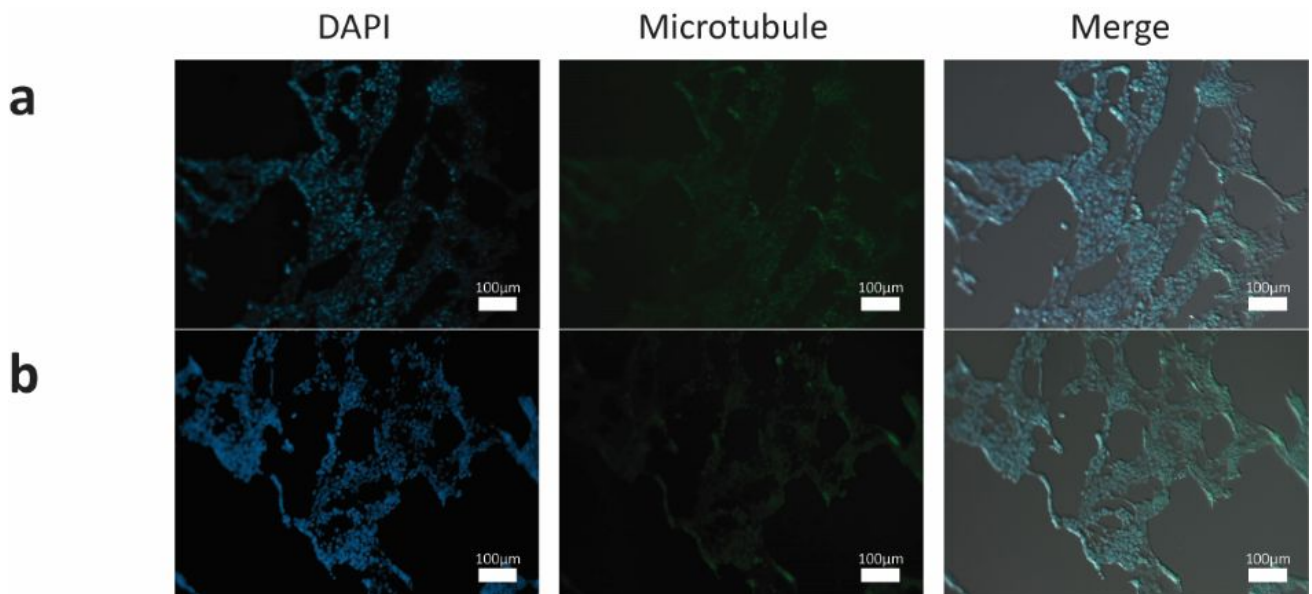


Figure S2. To evaluate the effect of the device on the cells a) ITO control and b) the biointerface on the cell morphology visualized by fluorescence microscopy after DAPI staining and phase contrast imaging (scale bar: 100 μm).

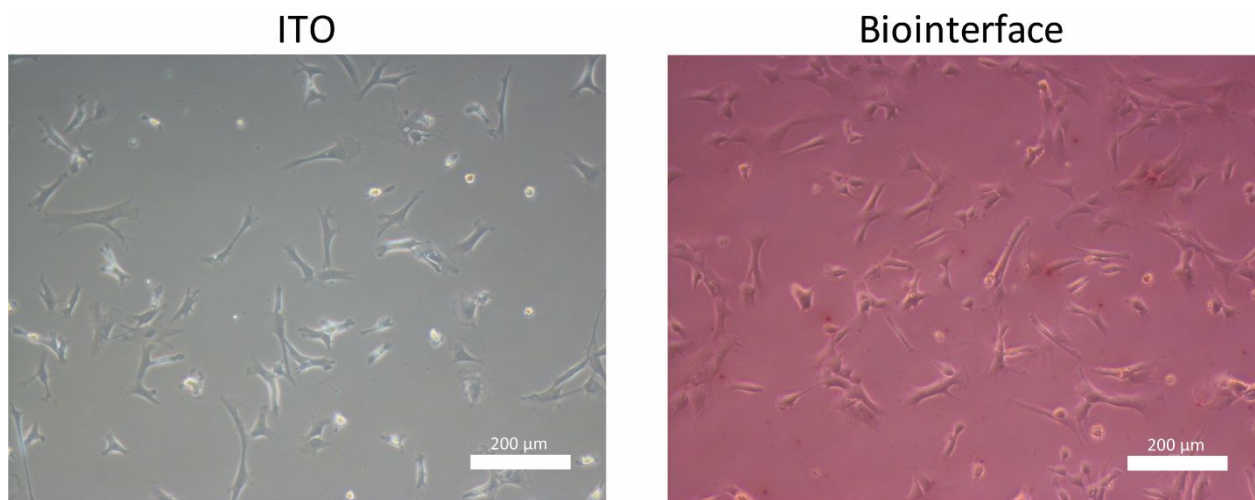


Figure S3. Phase-contrast microscope images of primary astrocytes on the ITO control and the biointerface (scale bar: 200 μm).

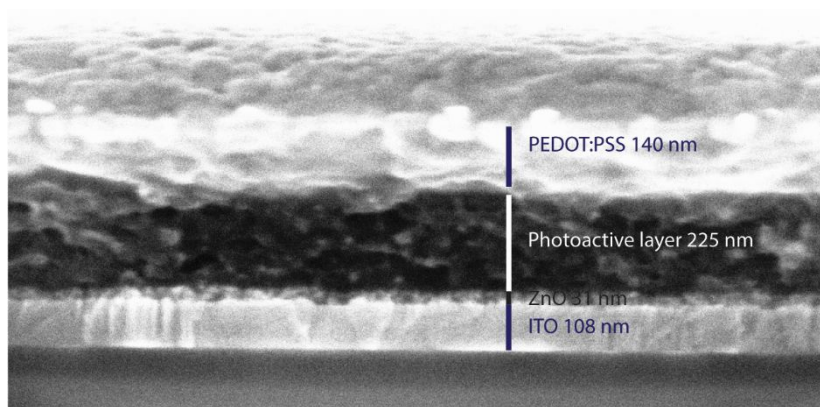


Figure S4. Cross-sectional SEM image of the biointerface.