

Nano-rod Structure of Poly(ethylenedioxythiophene) and Poly(pyrrole) As Created By Electrochemical Polymerization Using Anionic Porphyrin Aggregates As a Template

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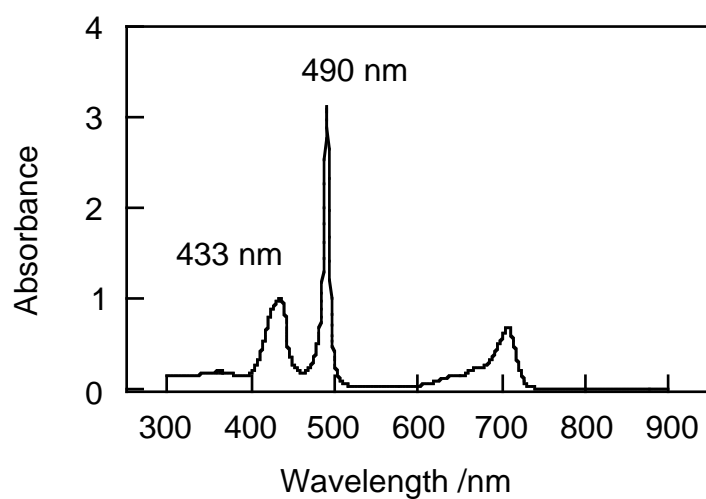


Figure S1. UV-Vis absorption spectrum for TPPS in the polymerization solution.

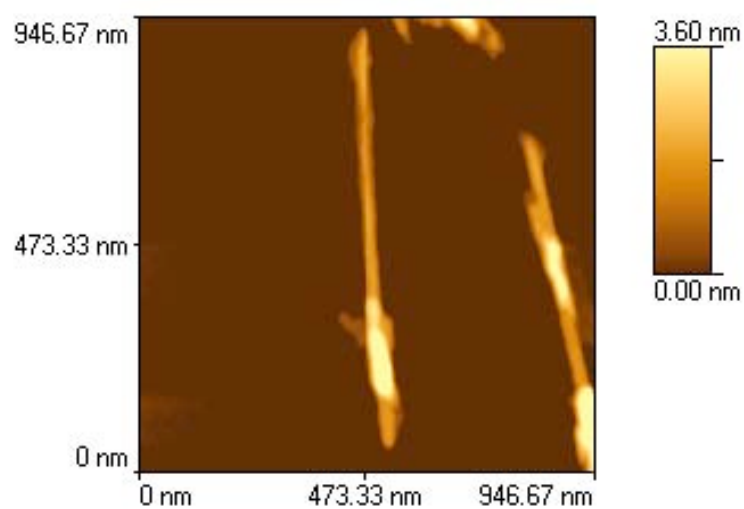
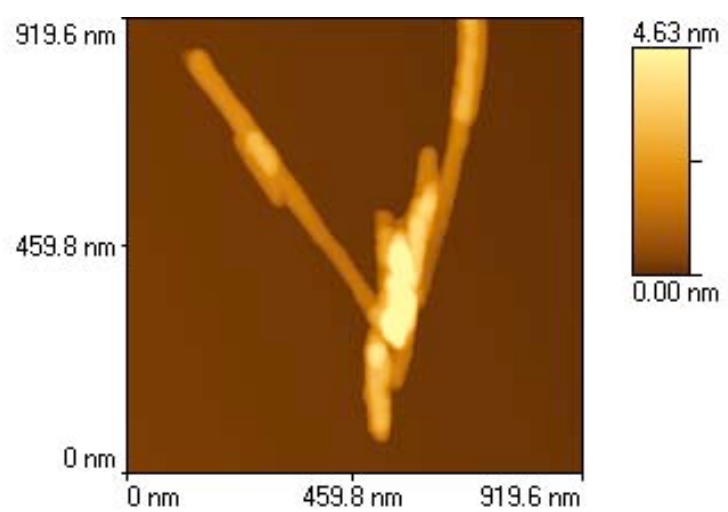


Figure S2. AFM images of TPPS aggregates on mica.

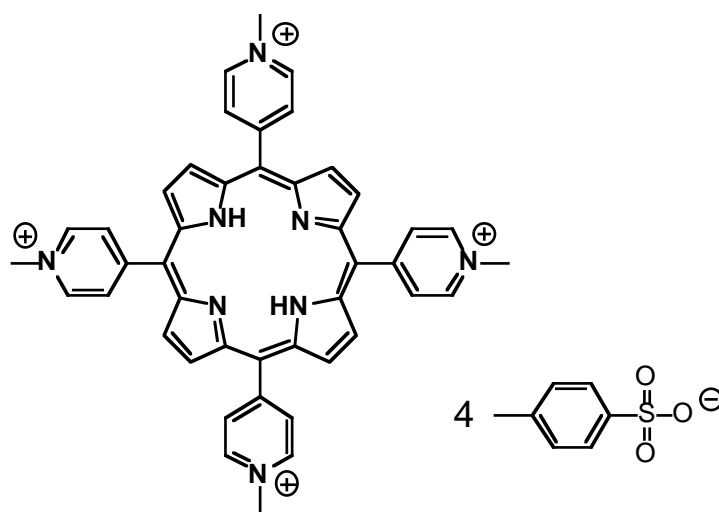


Figure S3. Structure of 5,10,15,20-tetrakis(*N*-methylpyridinium-4-yl)-21H,23H-porphine tetrakis(*p*-toluenesulfonate).

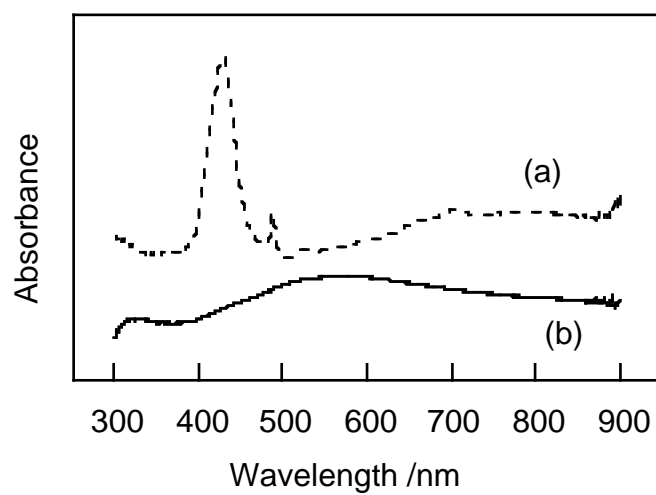


Figure S4. UV-Vis absorption spectra of poly(EDOT) films: (a) in the presence of TPPS, (b) in the presence of TMPyP.

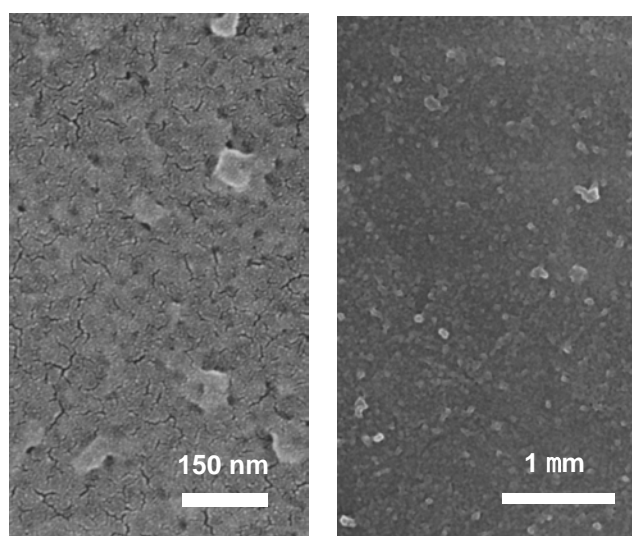


Figure S5. Scanning electron micrographs of poly(EDOT) film electropolymerized in the presence of TMPyP.