

Electronic Supplementary Infomaton

Light-driven locomotion of centimeter-sized object on air-water interface:

Effect of fluid resistance

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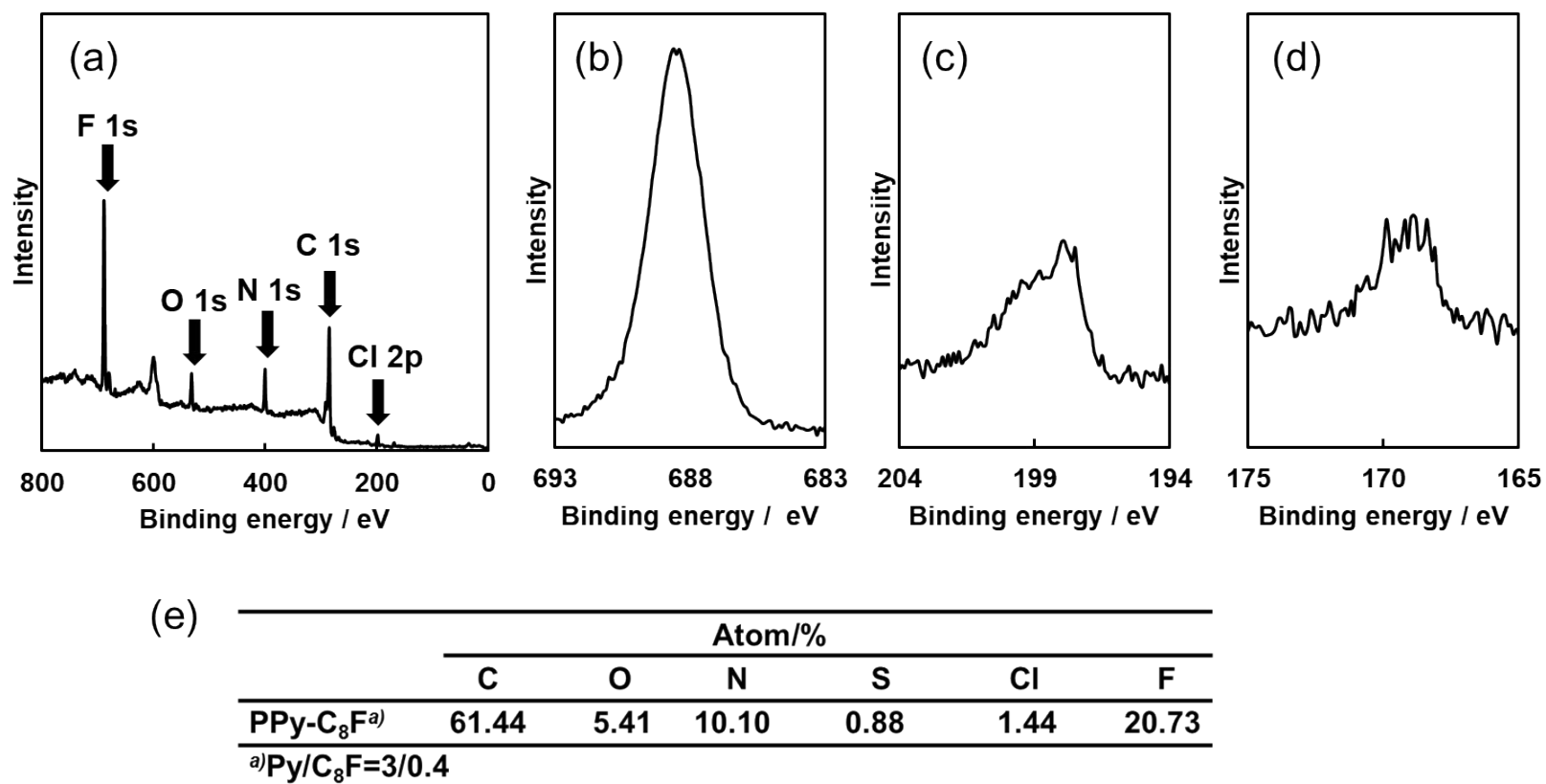


Figure S1. X-ray photoelectron spectroscopy (a) survey spectrum, (b) F 1s spectrum, (c) Cl 2p spectrum and (d) S 2p spectrum of PPy-C8F powder. (e) Surface atomic compositions of the PPy-C8F powder.

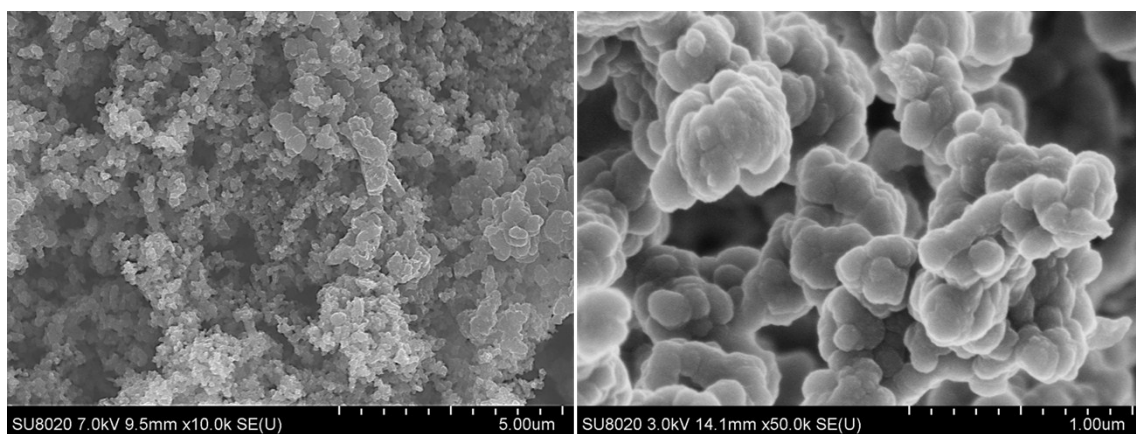


Figure S2. SEM images of PPy-C8F powder (Py/C8F=3/0.4).