

Assembling polyelectrolytes and porphyrins into hollow capsules with laser-responsive oxidative properties

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Supplementary information UV-Vis spectra of supernatant solution obtained during capsule fabrication

Figure S1:

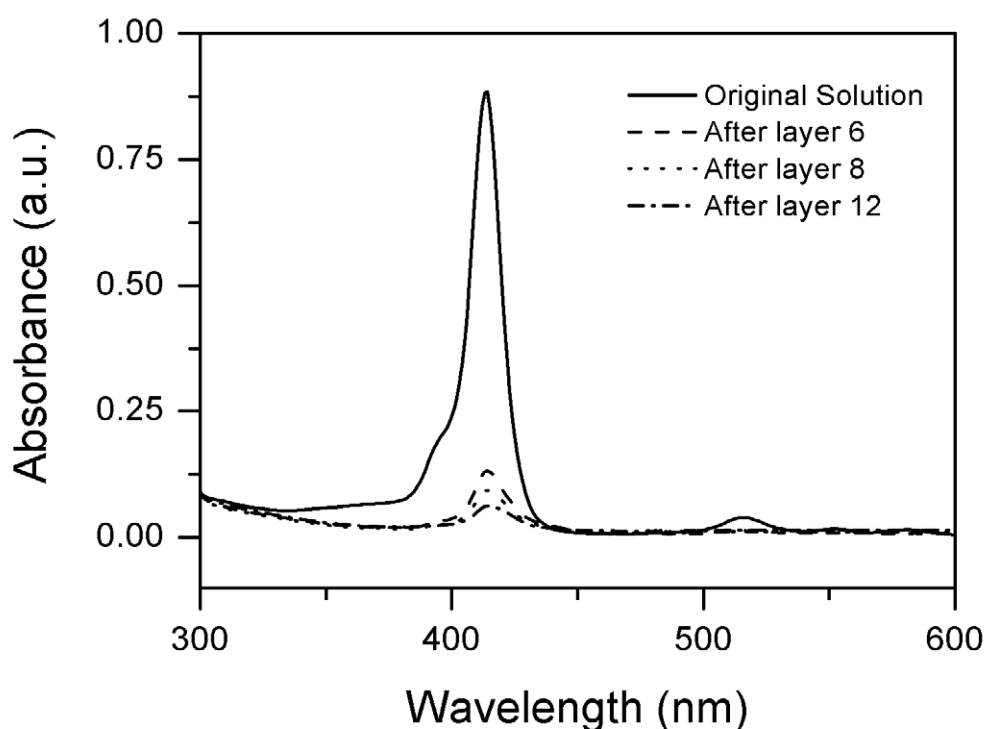


Figure S1: The degree of TPPS absorption by the particles during assembly was monitored by recording the UV-Vis spectra of the supernatant after each step. While virtually no dye was lost during its co-absorption with PAH or during the washing steps, small quantities of free TPPS were found in solution after treatment with PSS. Shown here is the normalized spectrum of the TPPS solution before its introduction into the multilayer system and the spectra of the supernatant recuperated after the addition of PSS.