

A General Method To Coat Colloidal Particles with Titania

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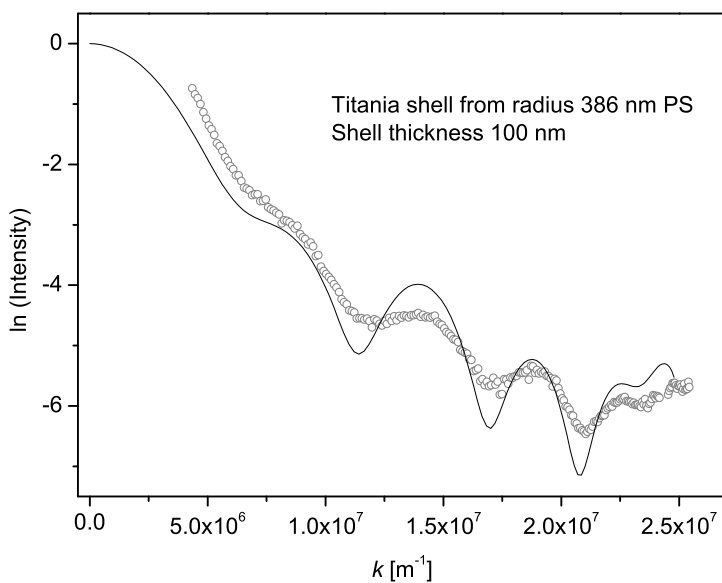


Figure S1. SLS of crystalline anatase titania shells with an estimated refractive index of 2.3 and thickness of 100 nm. Symbols are experimental data and the line is a Mie calculation.

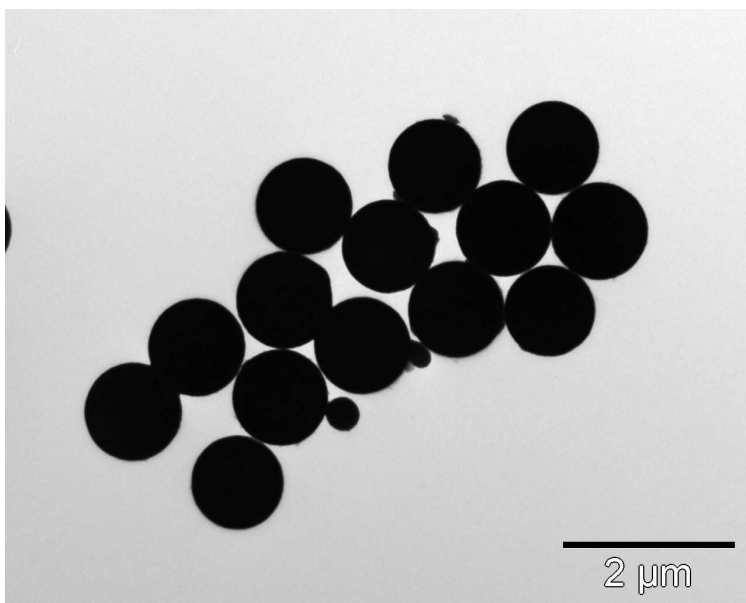


Figure S2. TEM image of PS particles coated with titania and etched with THF for 1 night without dissolution of the core.