

Supporting information for

Hollow $\text{TiO}_2/\text{SiO}_2$ Composite Microspheres through Reactive Assembly across Immiscible Liquids Interface

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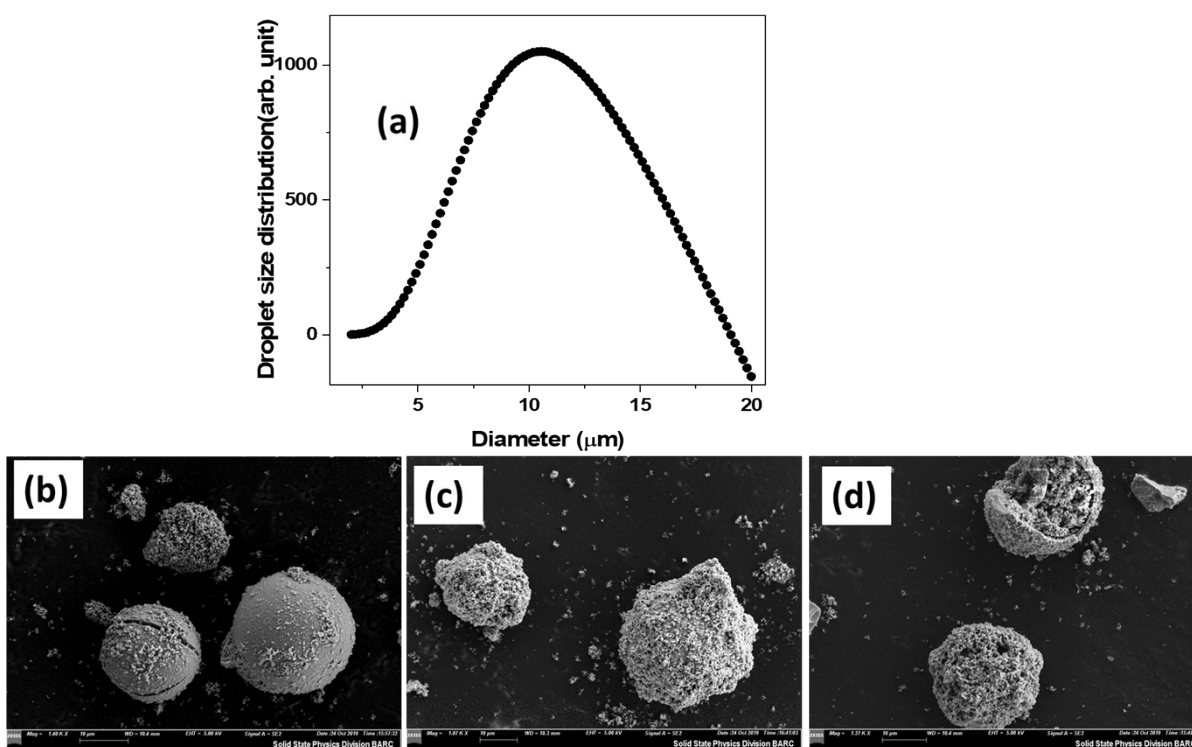


Fig. S1 (a) Size distribution of the droplets generated by two-fluid nozzle at 2 Kg/cm². The FESEM micrograph showing the size polydispersity of the (b) TS0 microsphere (c) Composite core-shell TS-SM5 microspheres (d) Composite core-shell TS-TM5 microspheres

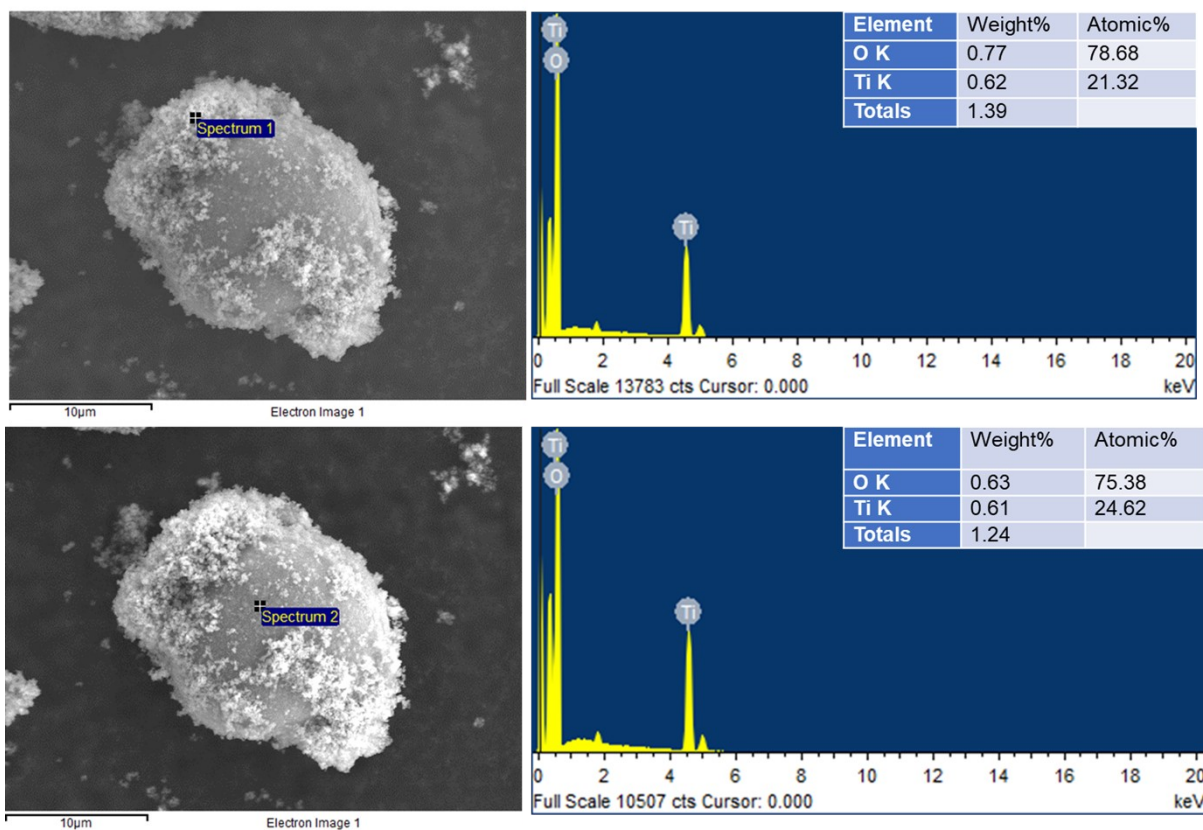


Fig. S2 The elemental analysis of the TiO₂ microspheres.

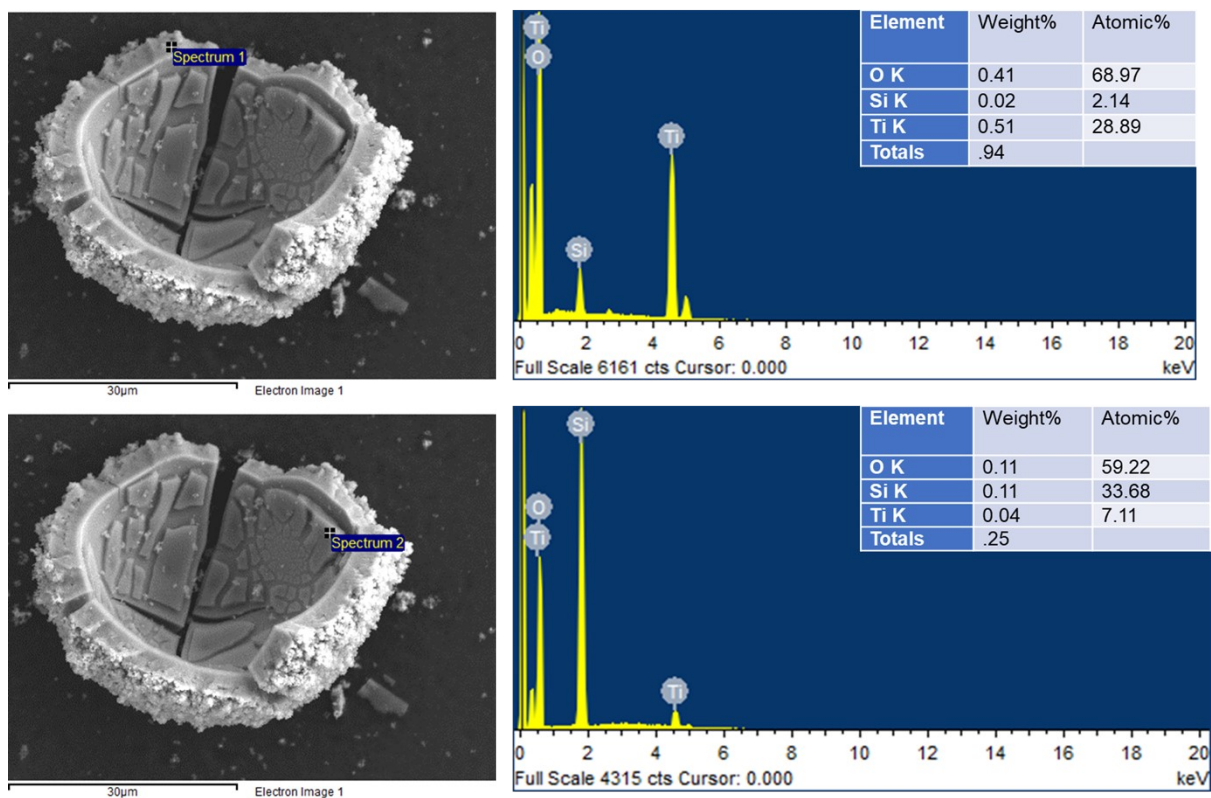


Fig. S3 The elemental analysis of the $\text{TiO}_2\text{-SiO}_2$ composite TS-SM5 microspheres.

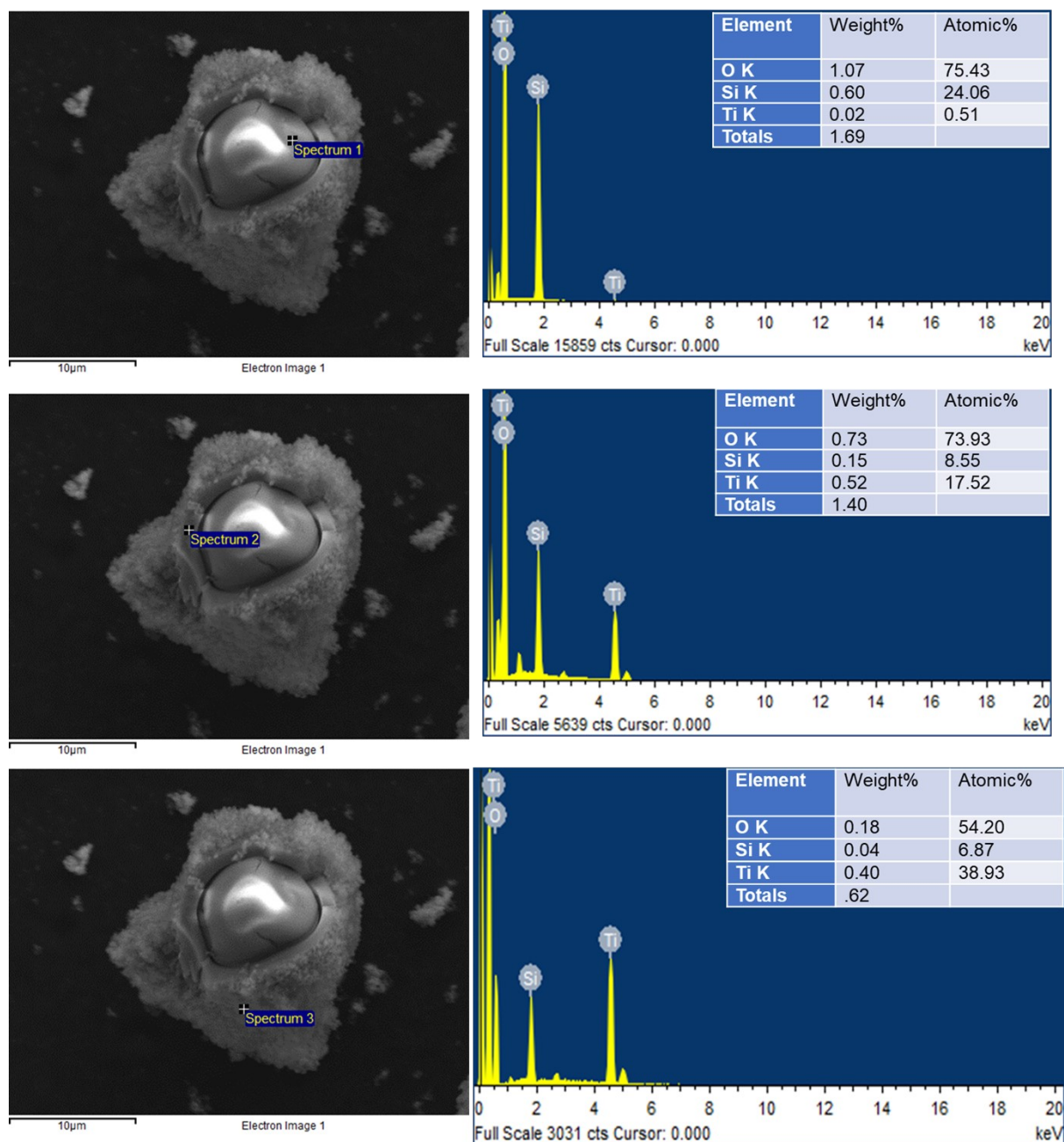


Fig. S4 The elemental analysis of the $\text{TiO}_2\text{-SiO}_2$ composite TS-TM5 microspheres.

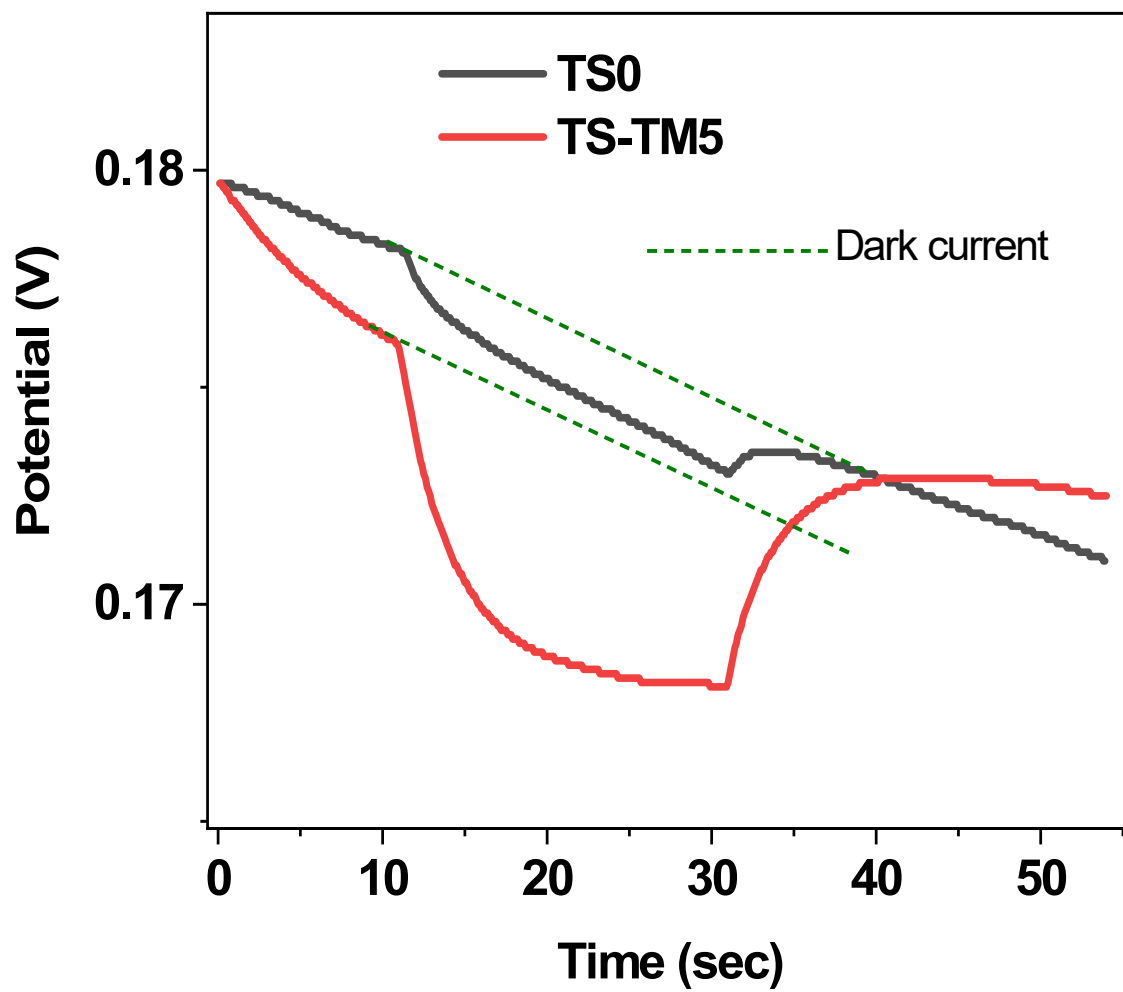


Fig. S5 Chrono-potentiometry plot for $\text{TiO}_2\text{-SiO}_2$ composite TS-TM5 microspheres.