

Supporting Information

MXene-Based Separators for Redox-enhanced Electric Capacitors with Suppressed Shuttle Effect and Self-discharge: the Effect of MXene Ageing

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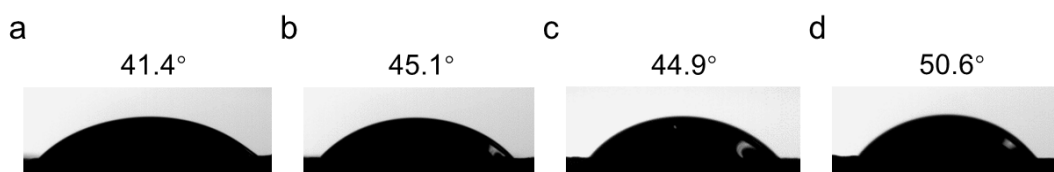


Figure S1 Water contact angles on the surfaces of $\text{Ti}_3\text{C}_2\text{T}_x$, $\text{Ti}_3\text{C}_2\text{T}_x$ -4h, $\text{Ti}_3\text{C}_2\text{T}_x$ -8h, and $\text{Ti}_3\text{C}_2\text{T}_x$ -12h films.

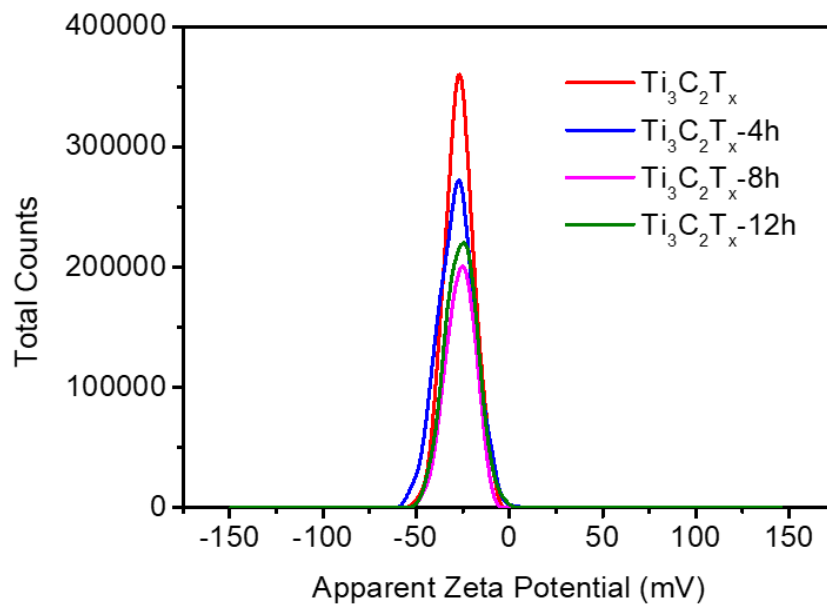


Figure S2 Zeta potential distributions of $Ti_3C_2T_x$, $Ti_3C_2T_x-4h$, $Ti_3C_2T_x-8h$, and $Ti_3C_2T_x-12h$.