

Supporting Information

Electrochemical Performance of CeO₂/MXene Nanocomposites with Enhanced Capacitance and Cycling Stability for High-Performance Supercapacitors

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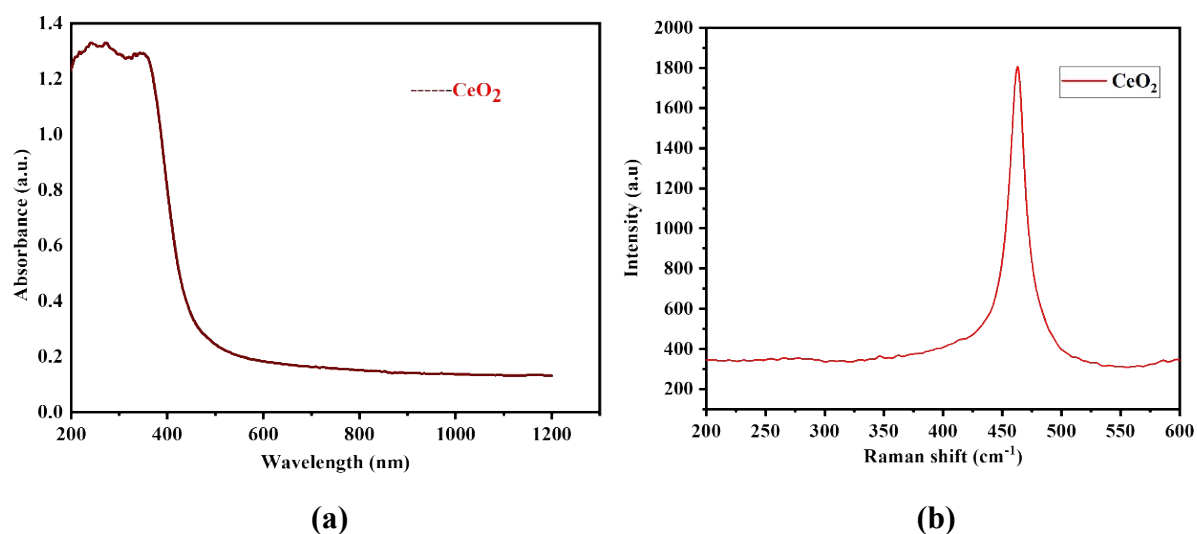


Figure. S1 (a) CeO₂ and (b) UV graph and Raman

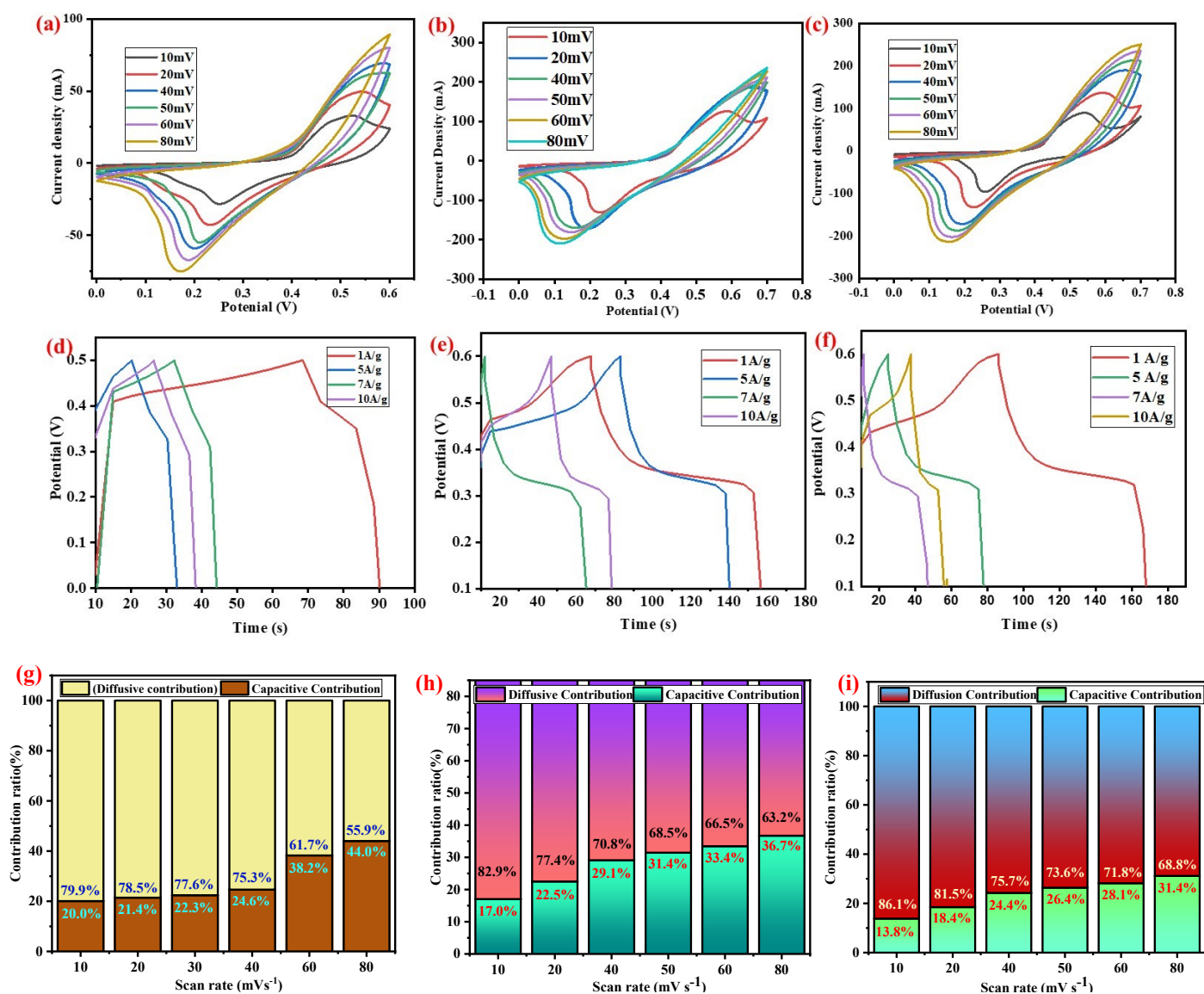


Figure S2. Electrochemical analysis of CeO_2 and $\text{CeO}_2/\text{MXene}$ composites: (a–c) CV curves of CeO_2 , CM1, and CM2, (d–f) GCD curves, (g) EIS spectra, and (h–j) diffusion and capacitance contributions for CeO_2 , CM1, and CM2.

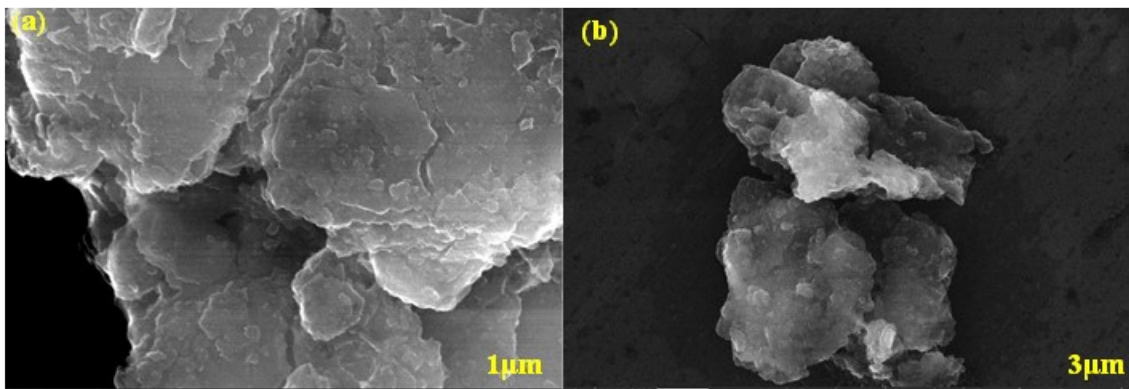


Figure S3. SEM images of MXene