Electronic Supplementary Information

Hierarchical Core/Shell Structures of ZnO Nanorod@CoMoO₄ Nanoplates Used as a High-Performance Electrode for Supercapacitors

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**Supplementary Figures**

![SEM image of the as-synthesized ZnO nanorods.](image)

**Fig. S1** SEM image of the as-synthesized ZnO nanorods.

![CV curves](image)

**Fig. S2** CV curves of the ZnO@CoMoO$_4$ core/shell structure and pure CoMoO$_4$ electrodes at scan rate of 50 mV s$^{-1}$.

![CV curves](image)

**Fig. S3** CV curves of the ZnO@CoMoO$_4$ core/shell structures (on Ni foam) electrode at a scan rate of 50 mV s$^{-1}$ before and after cycling.