

Supplementary Information

Salt-templated nanoarchitectonics of CoSe₂-NC nanosheets as an efficient bifunctional oxygen electrocatalyst for water split-ting

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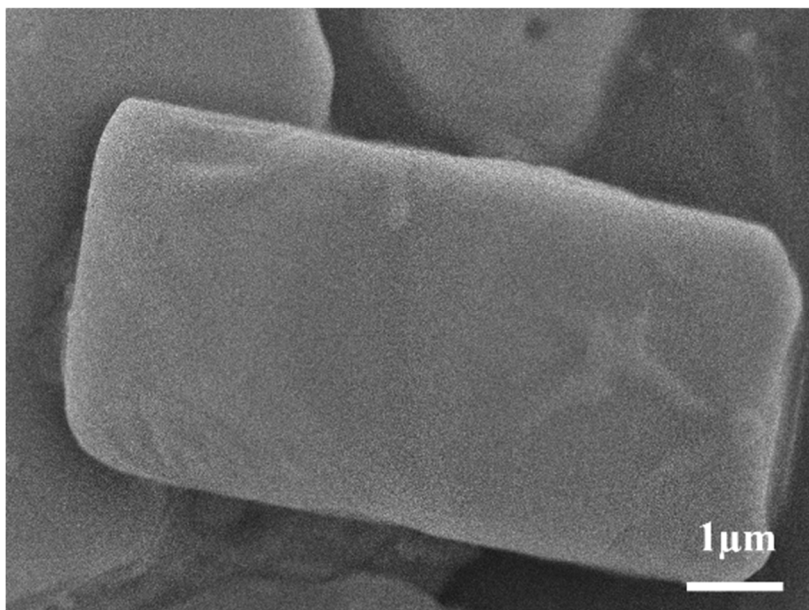


Figure S1: SEM image of the NaCl@MOF.

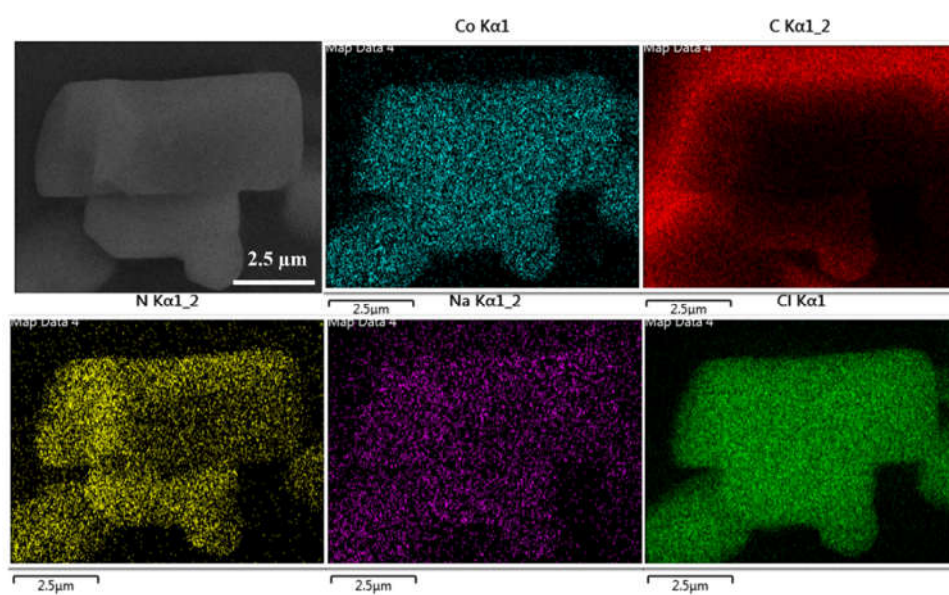


Figure S2: EDS elemental mapping images of NaCl@MOF.

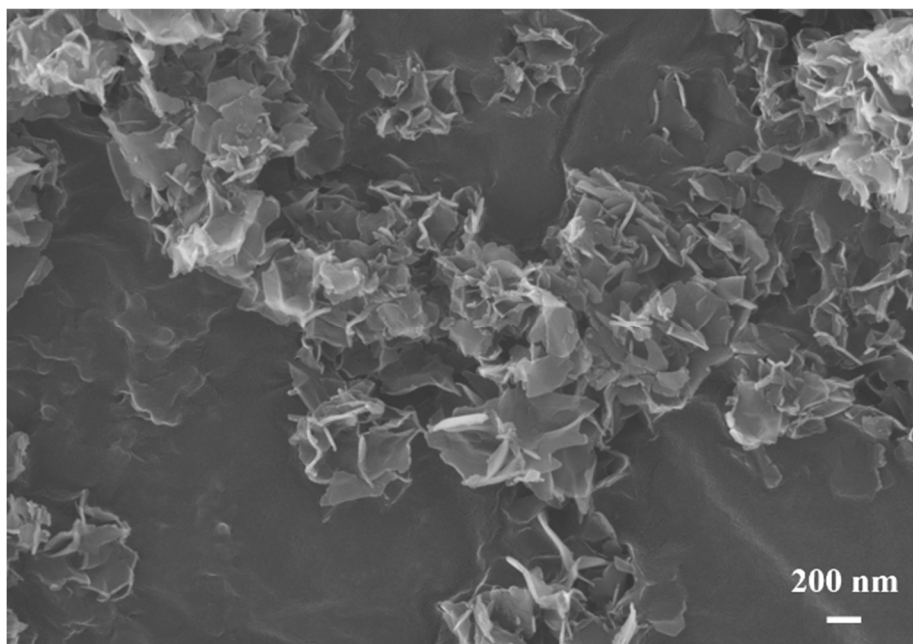


Figure S3: SEM image of the 2D MOF with removed salt-template.

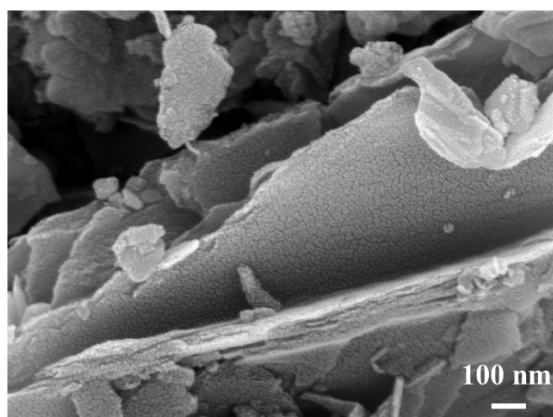


Figure S4: SEM image of CoSe₂-NC NSs.

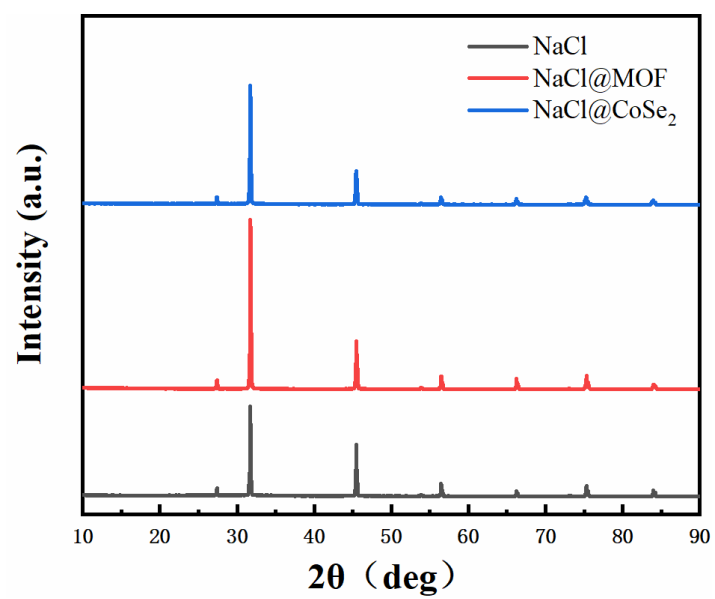


Figure S5: XRD pattern of NaCl crystal, NaCl@MOF, and NaCl@CoSe₂.

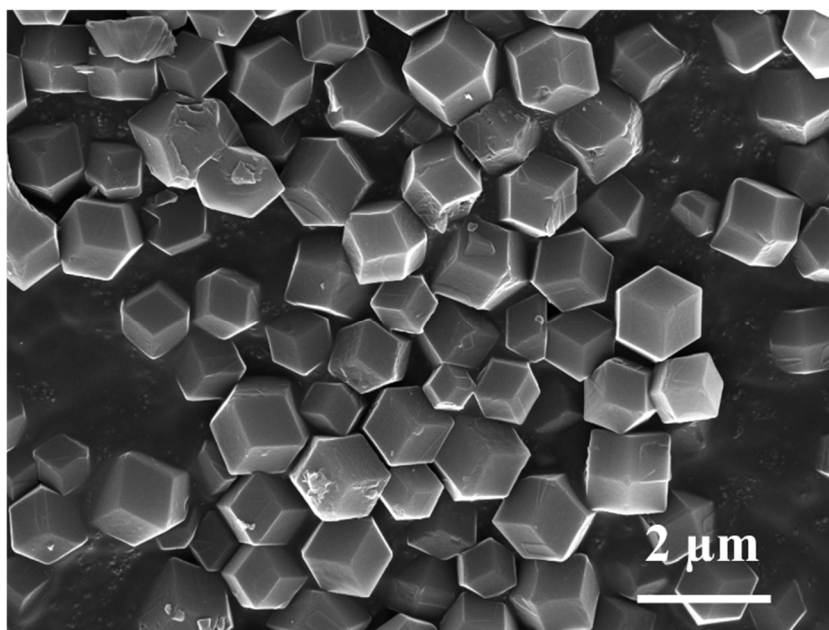


Figure S6: SEM image of the ZIF-67.

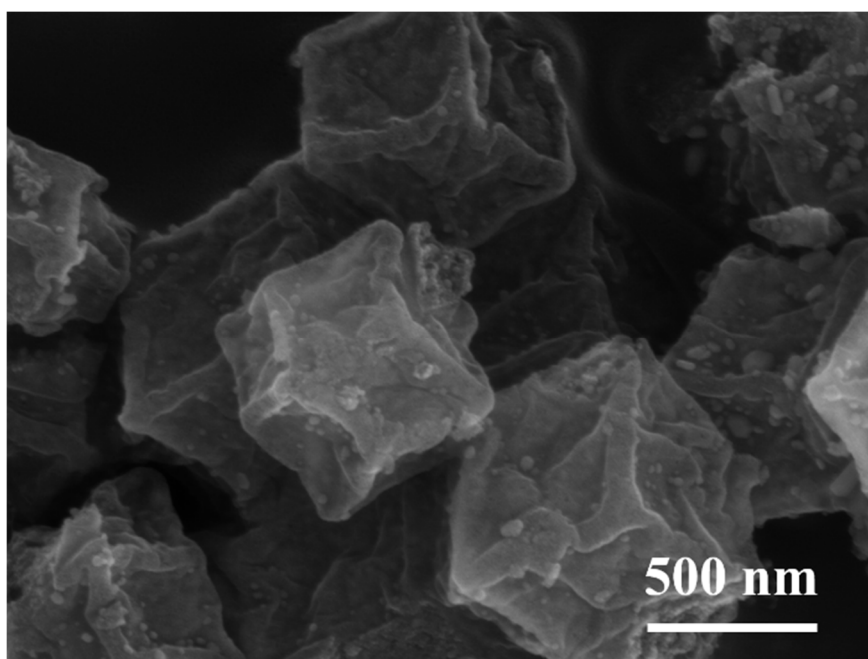


Figure S7: SEM image of the CoSe₂-NC NPs.

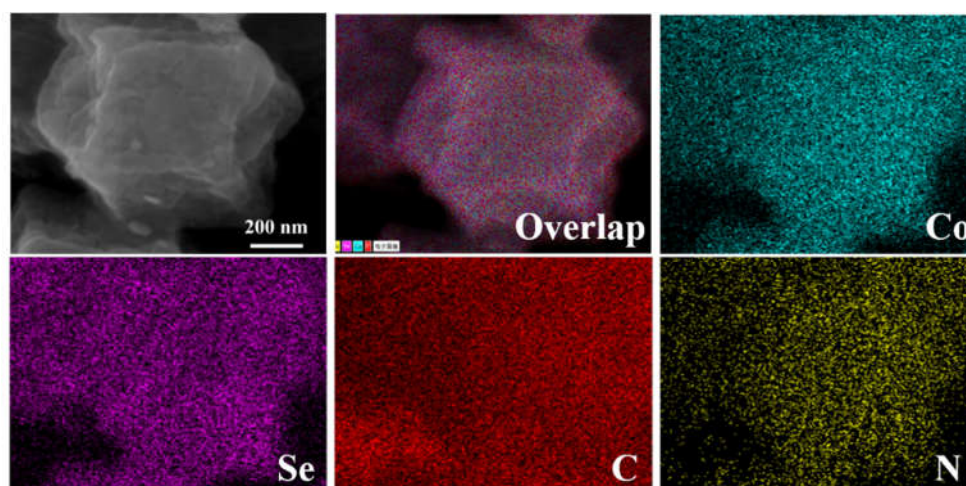


Figure S8: EDS elemental mapping images of CoSe₂-NC NPs.

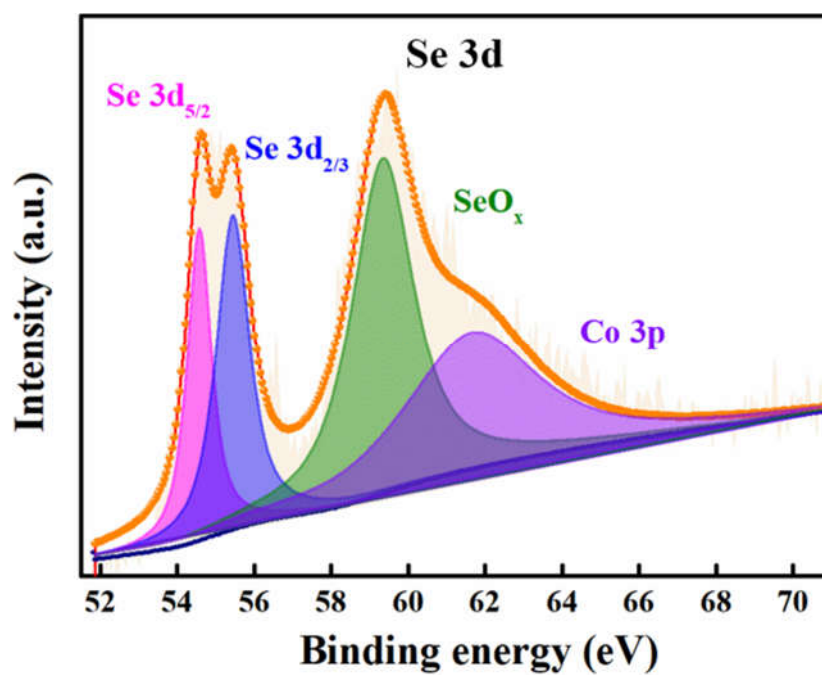


Figure S9: High-resolution XPS spectra of Se 3d for the CoSe₂-NC NSs.

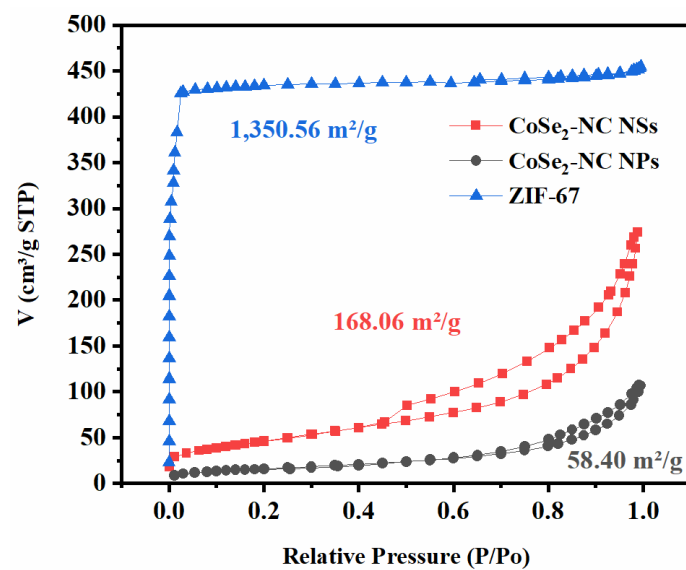


Figure S10: BET surface area of CoSe₂-NC NSs, CoSe₂-NC NPs and ZIF-67.