

## Supporting Information (SI)

### **Structural Evolution of BaMoO<sub>4</sub> Upon Zn Doping and Its Influence on Electrochemical Behavior in Hybrid Supercapacitors**

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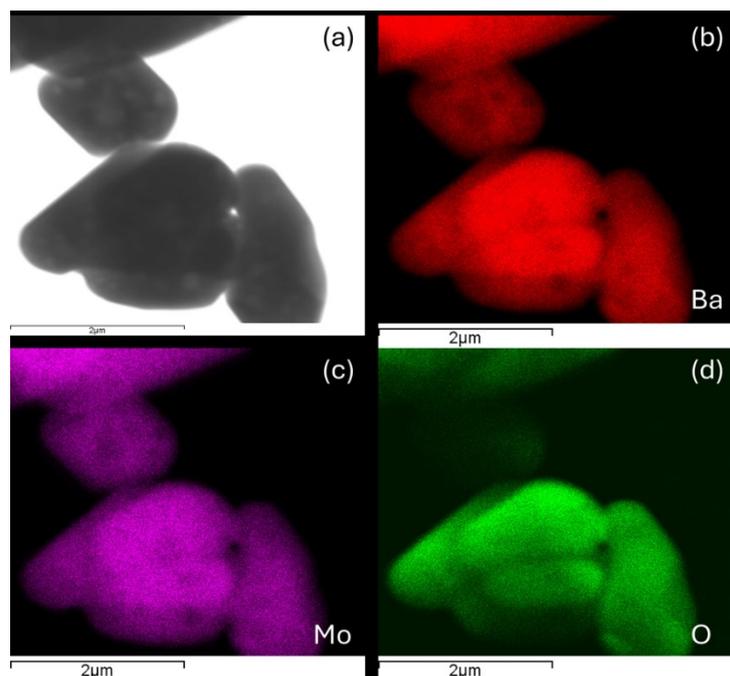
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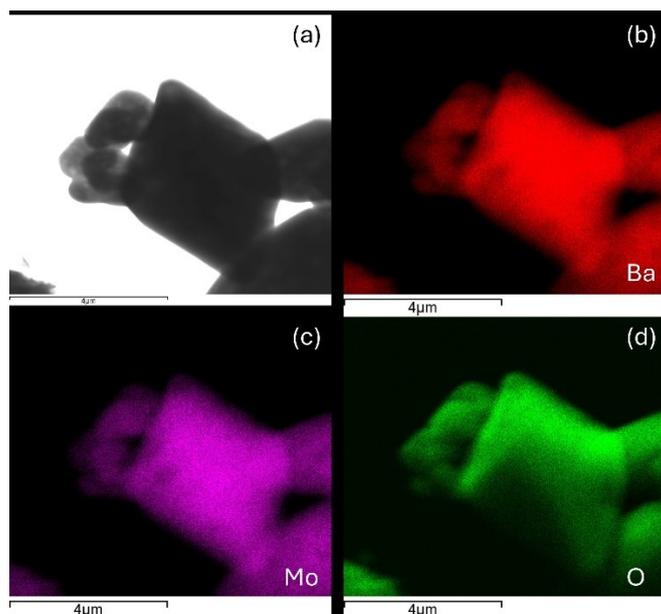
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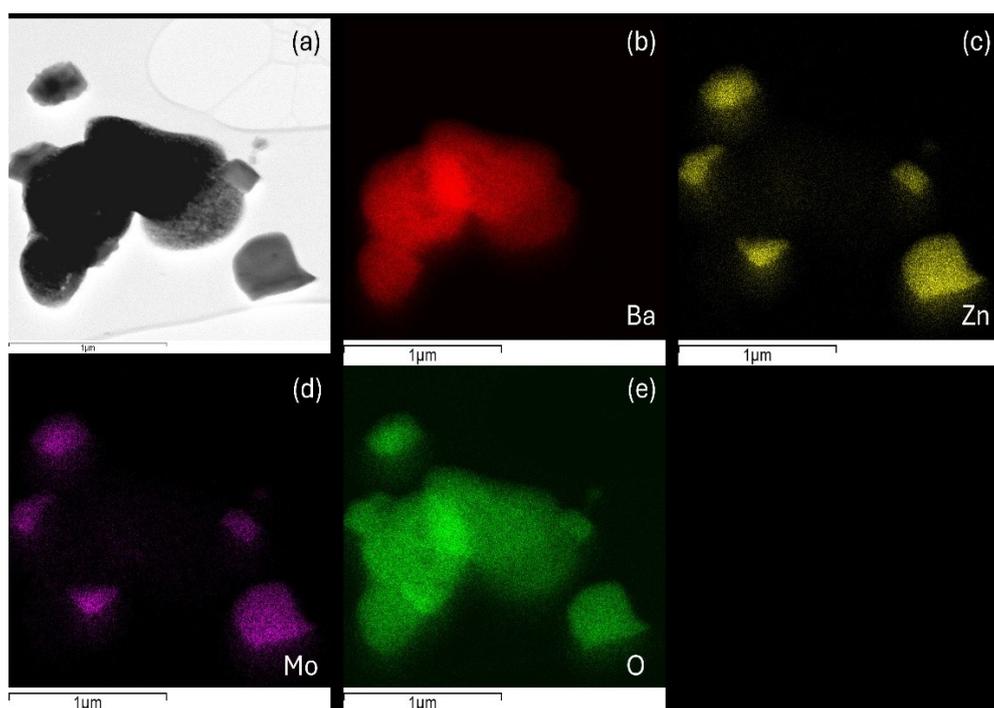
The SI comprises three images



**Figure S1** STEM image and corresponding EDS mapping images. (a) STEM image of BaMoO<sub>4</sub> (region 2), and (b-d) elemental images of barium (b; red), molybdenum (c; purple), and oxygen (d; green) elements.



**Figure S2** STEM image and corresponding EDS mapping images. (a) STEM image of  $\text{BaMoO}_4$  (region 2), and (b-d) elemental images of barium (b; red), molybdenum (c; purple), and oxygen (d; green) elements.



**Figure S3** STEM image and corresponding EDS mapping images. (a) STEM image of Zn-doped  $\text{BaMoO}_4$ , and (b-e) elemental images of barium (b; red), zinc (c; yellow), molybdenum (d; purple), and oxygen (e; green) elements.