

# High capacity rechargeable battery electrode based on mesoporous stacked Mn<sub>3</sub>O<sub>4</sub> nanosheets

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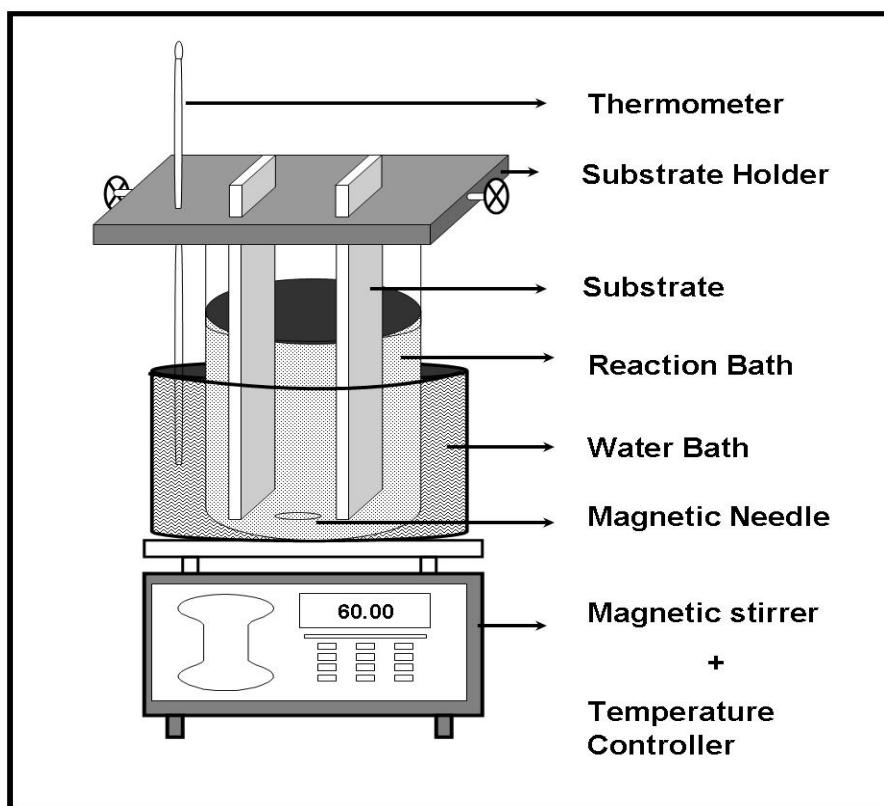
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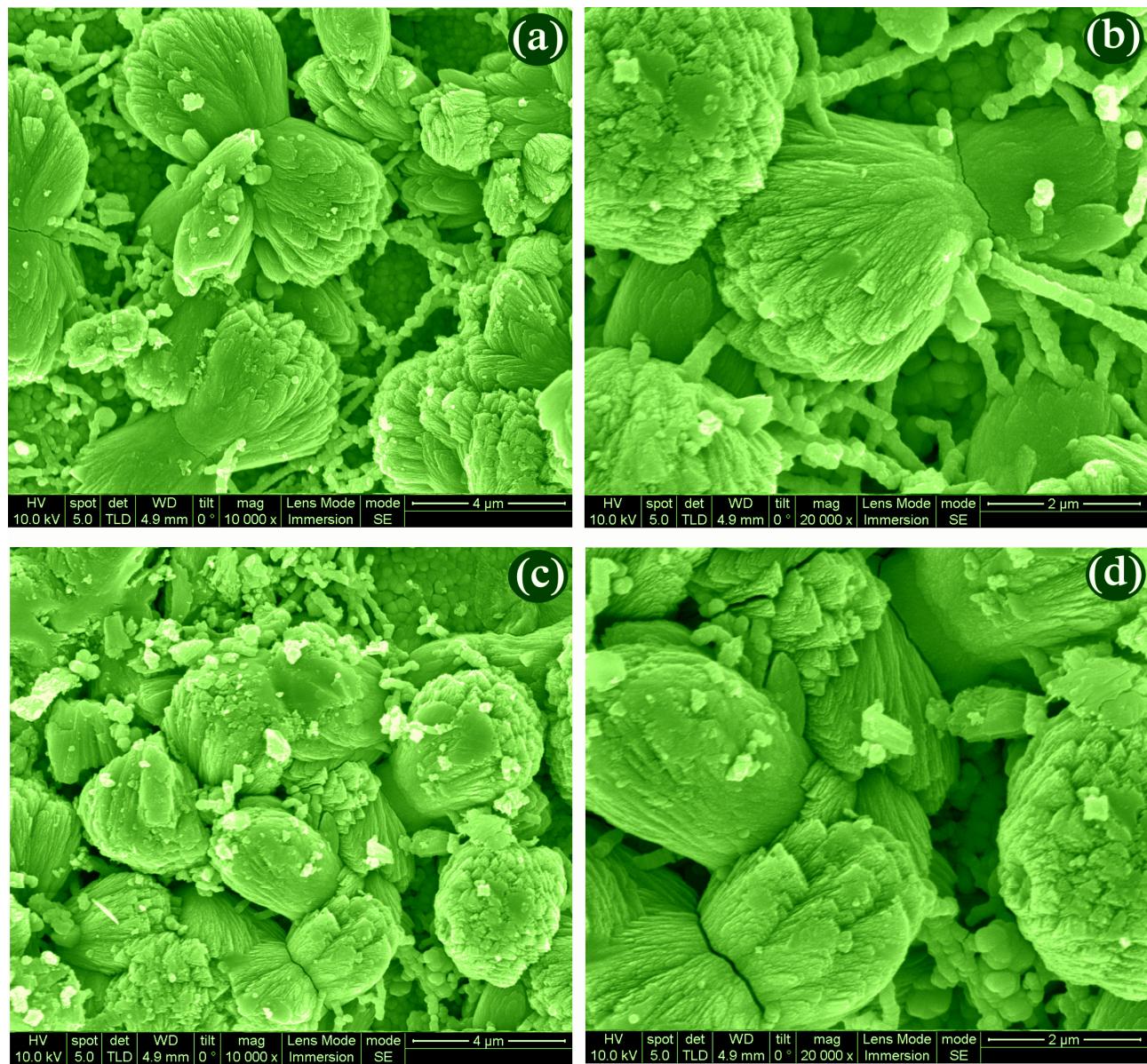
## Supporting information, S1

### Experimental Details:



**Figure S1.** Schematic of experimental set up used for the deposition of  $\text{Mn}_3\text{O}_4$  stacked nanosheets in thin film form

**Supporting information, S2**



**Figure S2. FESEM images of (a-b) M1 and (c-d) M2 samples at different magnifications,  
respectively**

Supporting information, S3

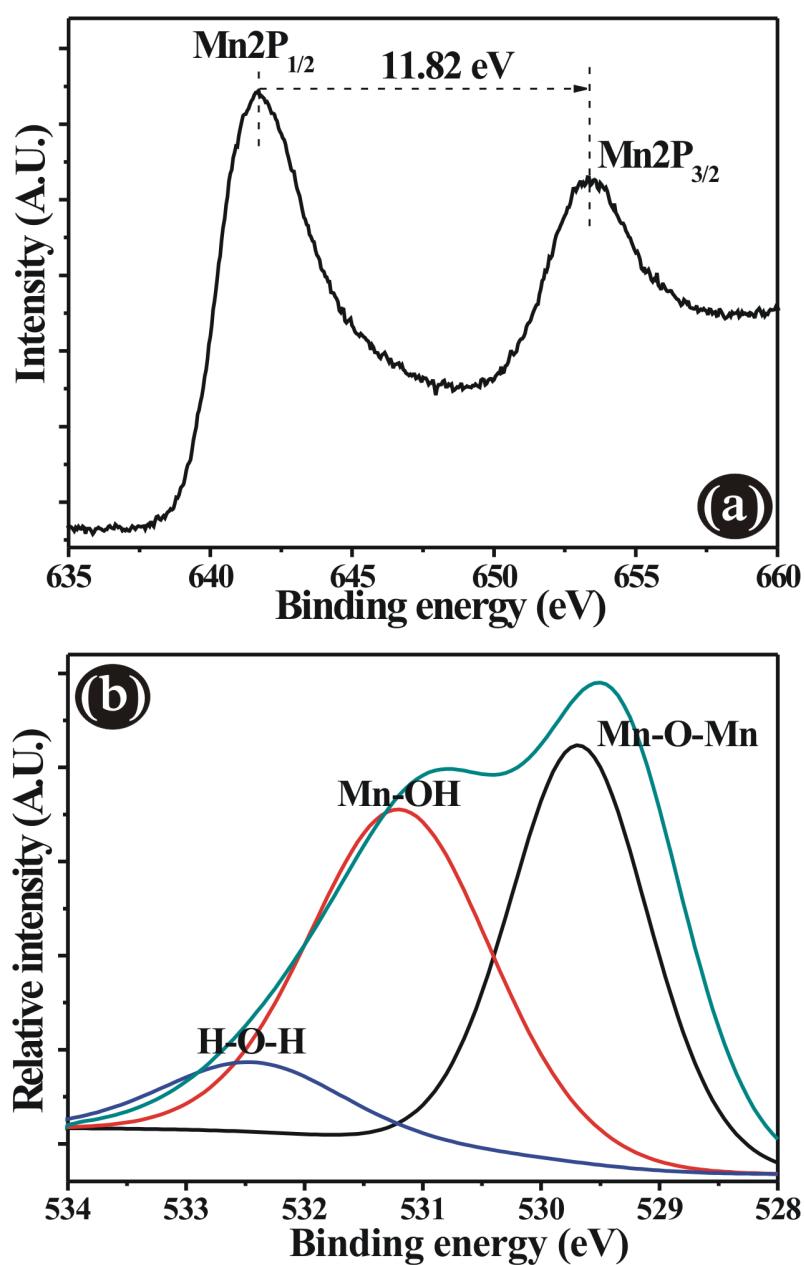


Figure S3. (a and b) Mn2P and O1s spectrum of  $\text{Mn}_3\text{O}_4$  (sample M1).