

Electronic Supplementary Information (ESI)

**Rationally designed nanosheet-based CoMoO₄-NiMoO₄ nanotubes
for high-performance electrochemical electrodes**

Qing Yang, Shuang-Yan Lin*

*Corresponding author email: linshyan123@163.com

^a Key Laboratory for Photonic and Electronic Bandgap Materials, Ministry of Education, School of Physics and Electronic Engineering, Harbin Normal University, Harbin 150025, P. R. China.

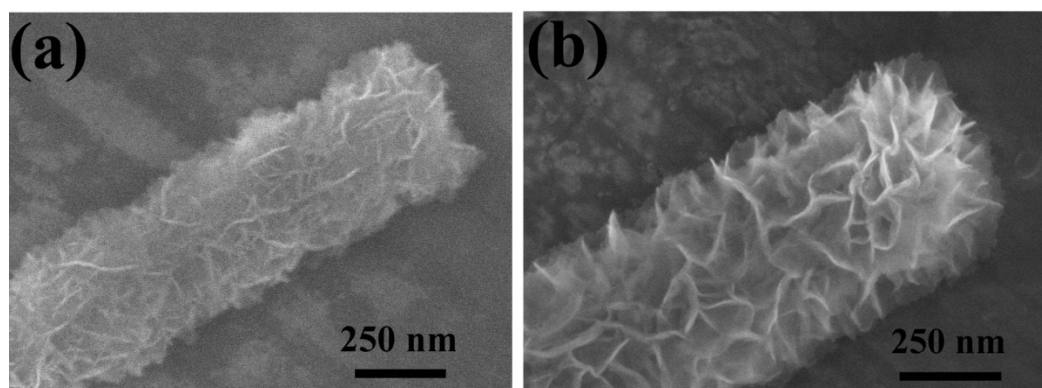


Fig. S1 (a) SEM image of CoMoO_4 NTs. (b) SEM image of NiMoO_4 NTs.

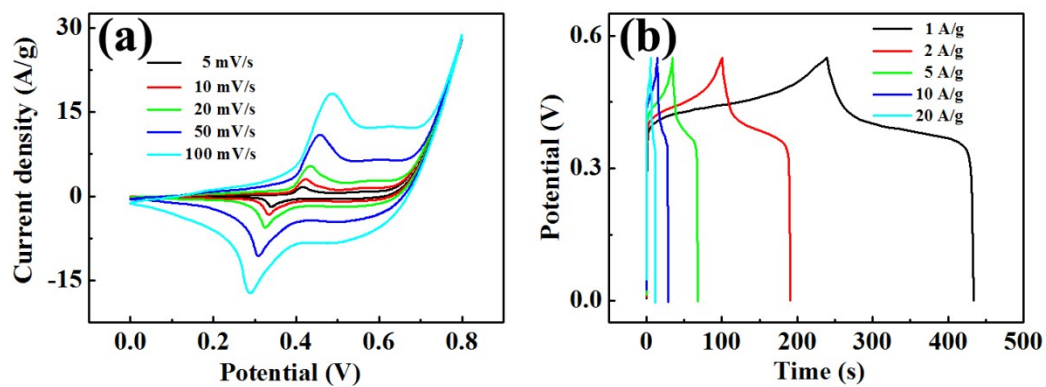


Fig. S2 (a) CV curves of the CoMoO_4 composite electrodes at different scan rates ranging from 5 to 100 mV s^{-1} in 3 M KOH aqueous solution. (b) Galvanostatic charge/discharge curves of the CoMoO_4 composite electrodes collected at different current densities from 1 A/g to 20 A/g.

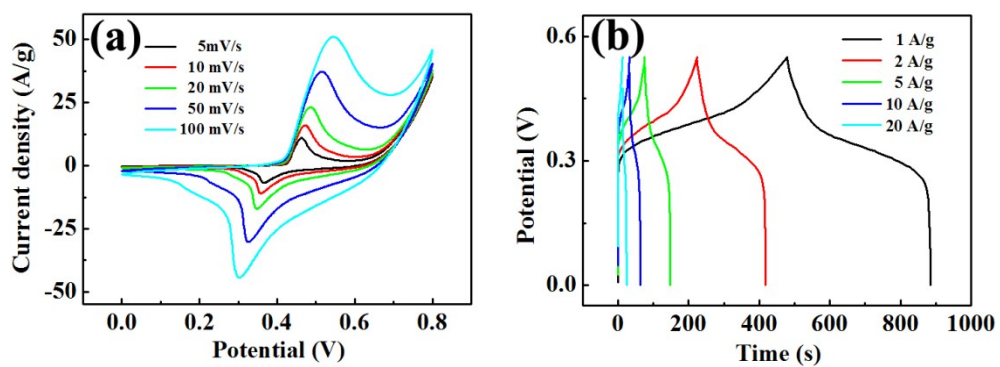


Fig. S3 (a) CV curves of the NiMoO₄ composite electrodes at different scan rates ranging from 5 to 100 mV s⁻¹ in 3 M KOH aqueous solution. (b) Galvanostatic charge/discharge curves of the NiMoO₄ composite electrodes collected at different current densities from 1 A/g to 20 A/g.