

Supporting Information

Copper Incorporated Molybdenum Trioxide Nanosheet Realizing High-efficient Performance for Hydrogen Production

Pengzuo Chen^{}, Weixia Huang, Kaixun Li, Dongmei Feng and Yun Tong^{*}*

Department of Chemistry, Key Laboratory of Surface & Interface Science of Polymer
Materials of Zhejiang Province, Zhejiang Sci-Tech University, Hangzhou 310018,
China

Correspondence and requests for materials should be addressed to Y. Tong (E-mail:
tongyun@mail.ustc.edu.cn; pzchen0421@126.com)

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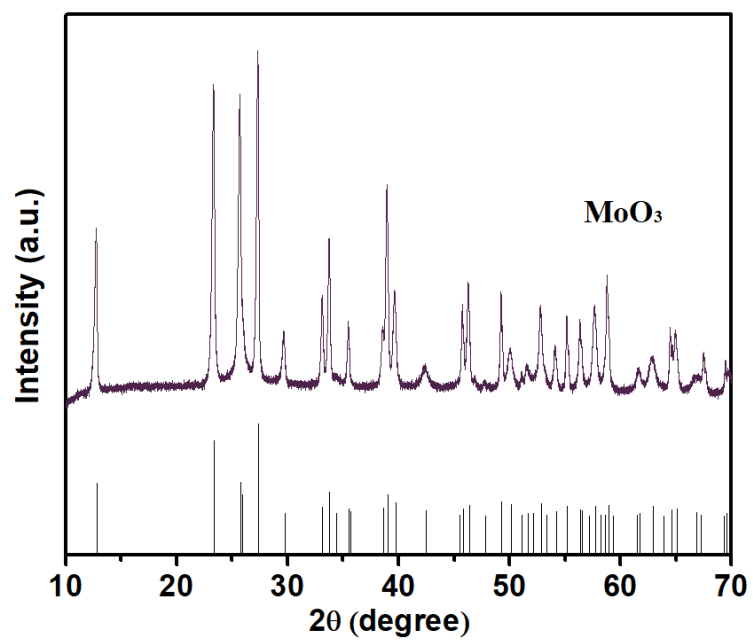


Figure S1. The XRD pattern of pristine MoO_3 nanosheet.

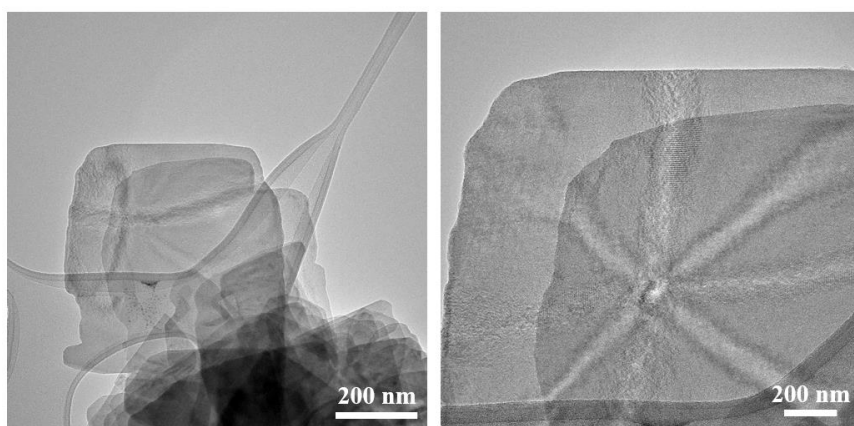


Figure S2. The TEM images of pristine MoO₃ nanosheet.

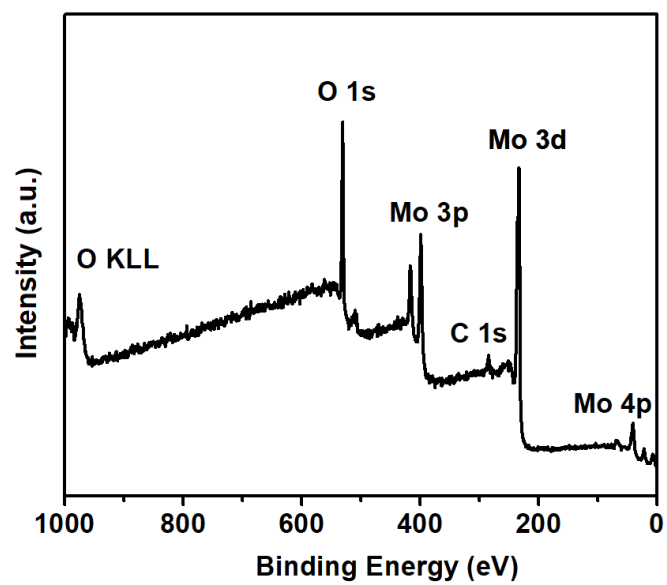


Figure S3. The XPS survey of pristine MoO₃ nanosheet.

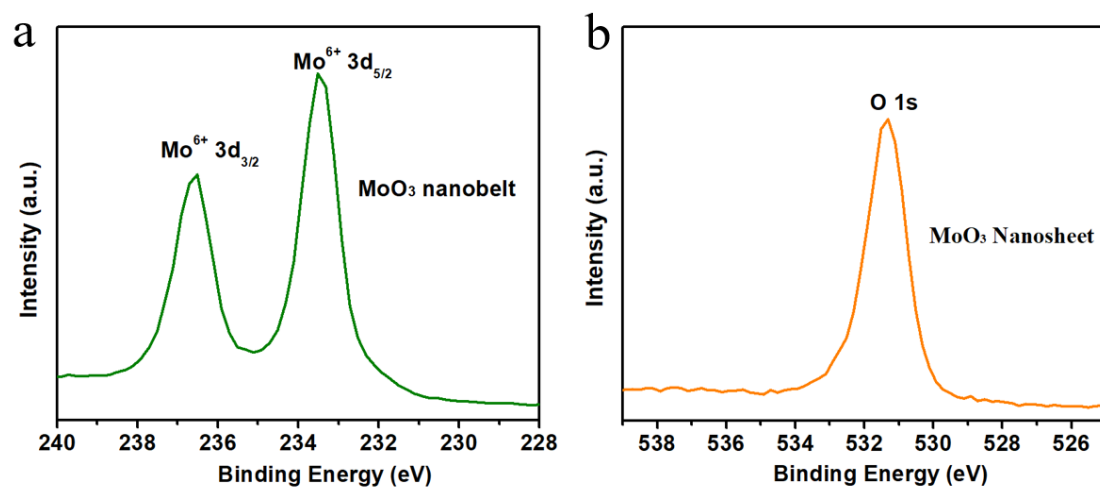


Figure S4. The a) Mo 3d and b) O 1s spectra of pristine MoO₃ nanosheet.

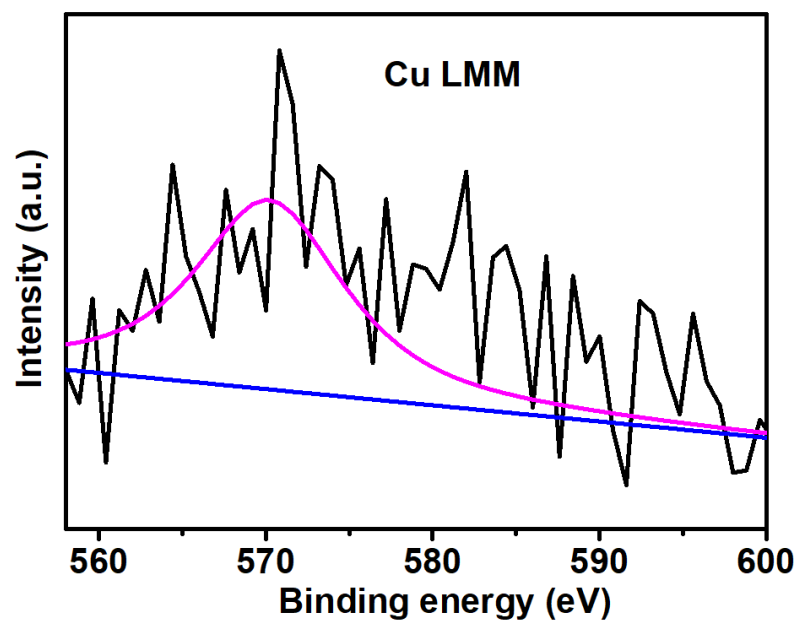


Figure S5. The Cu LMM spectrum of Cu-MoO₃ nanosheet.

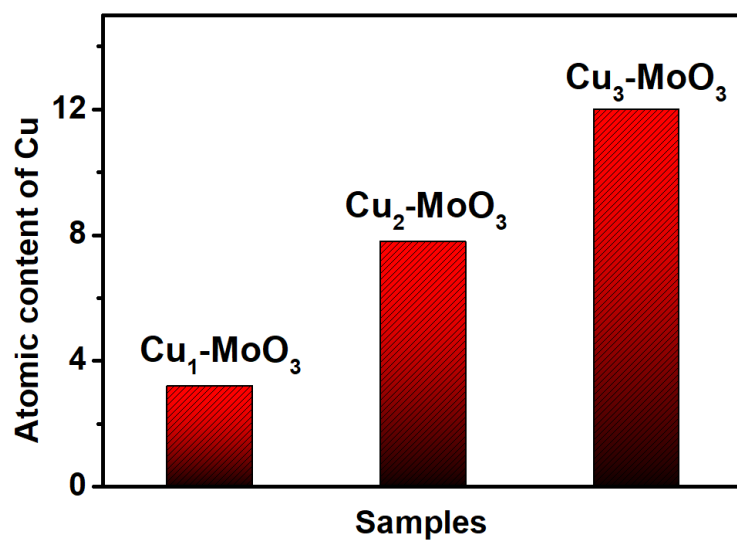


Figure S6. The content of Cu in these prepared MoO_3 nanosheet.

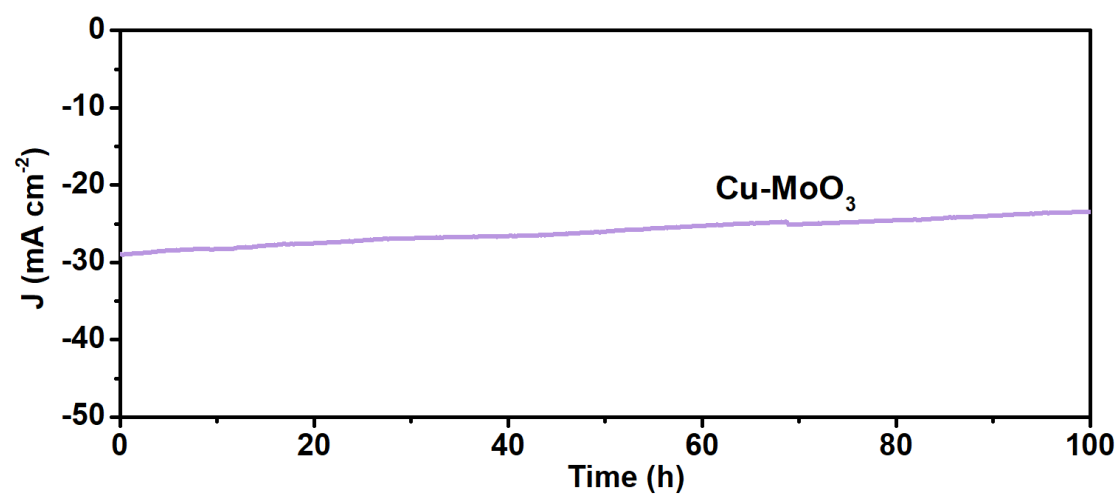


Figure S7. The stability test of Cu-MoO₃ sample for HER in alkaline medium.