

Supporting materials for:

Electrochemical Reduction of Bulk Graphene Oxide Materials

Xiayu Feng, Wufeng Chen, Lifeng Yan*

CAS Key Laboratory of Soft Matter Chemistry and Department of Chemical Physics, Hefei National

5 Laboratory for Physical Sciences at the Microscale, University of Science and Technology of China.

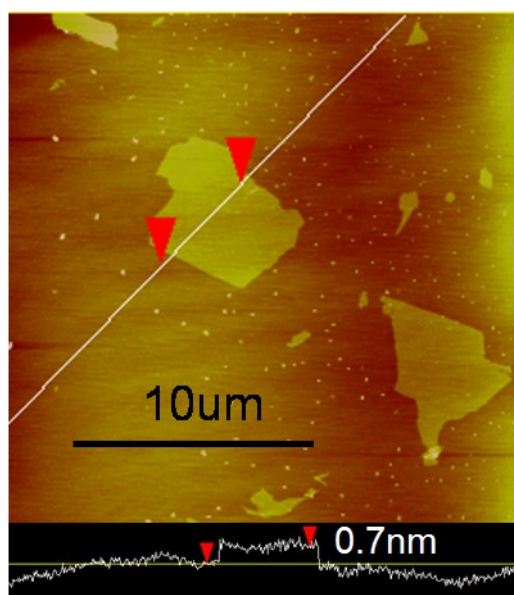


Figure S1. AFM image of GO nanosheets used in this study.

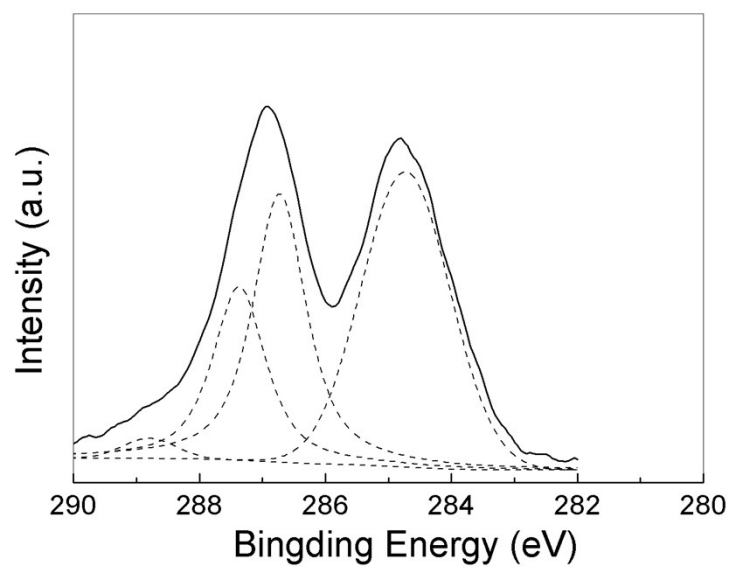


Figure S2. XPS pattern of GO film

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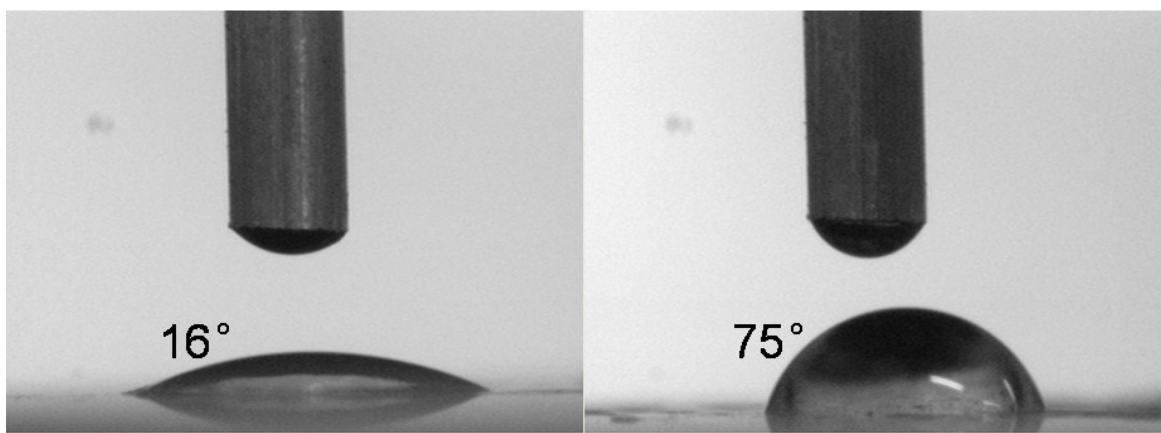


Figure S3. Contact angles measurement of water onto the surface of the as-prepared GO film (a) and ERGO film (b)

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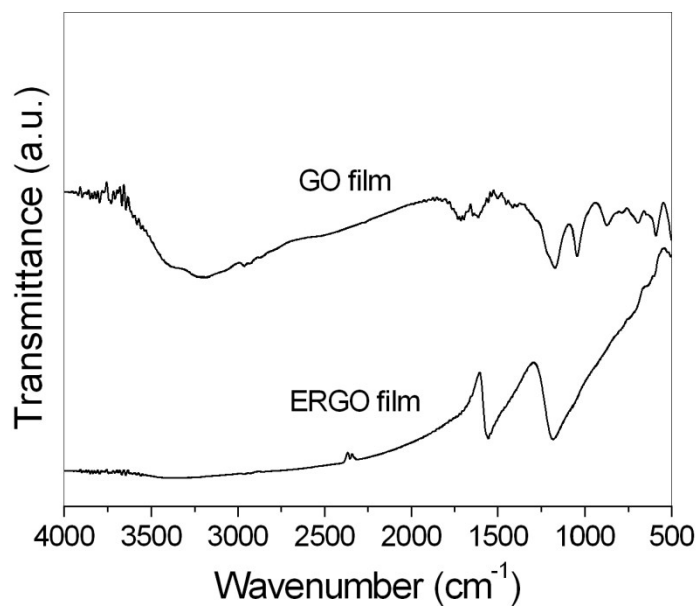


Figure S4 FT-IR spectra of the as-prepared GO and ERGO films



5 **Figure S5.** Electrochemical reduction preparation of rGO film covered on an irregular lens paper.

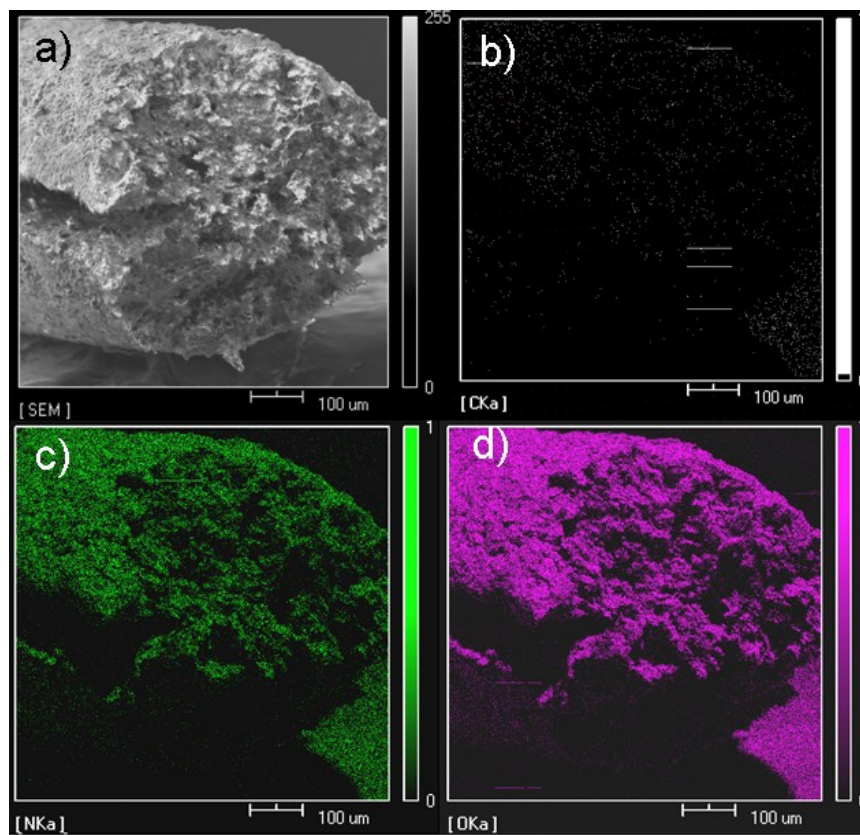


Figure S6. a) Preparation of silk fibroin and GO composites and the chemical reduction of them to SF/rGO fiber: SEM cross-section image and the relative elemental maps of C, N, and O, respectively.