

Electronic Supplementary Information (ESI)

## Facile synthesis of submillimeter sized graphene oxide by a novel method

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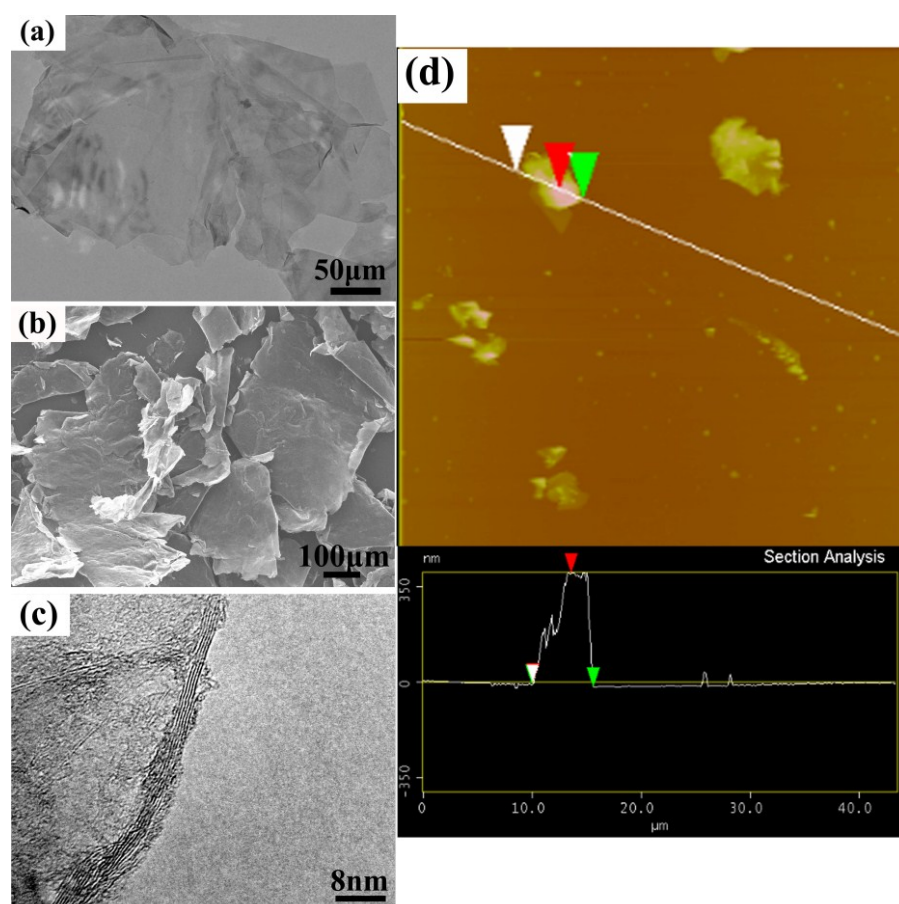
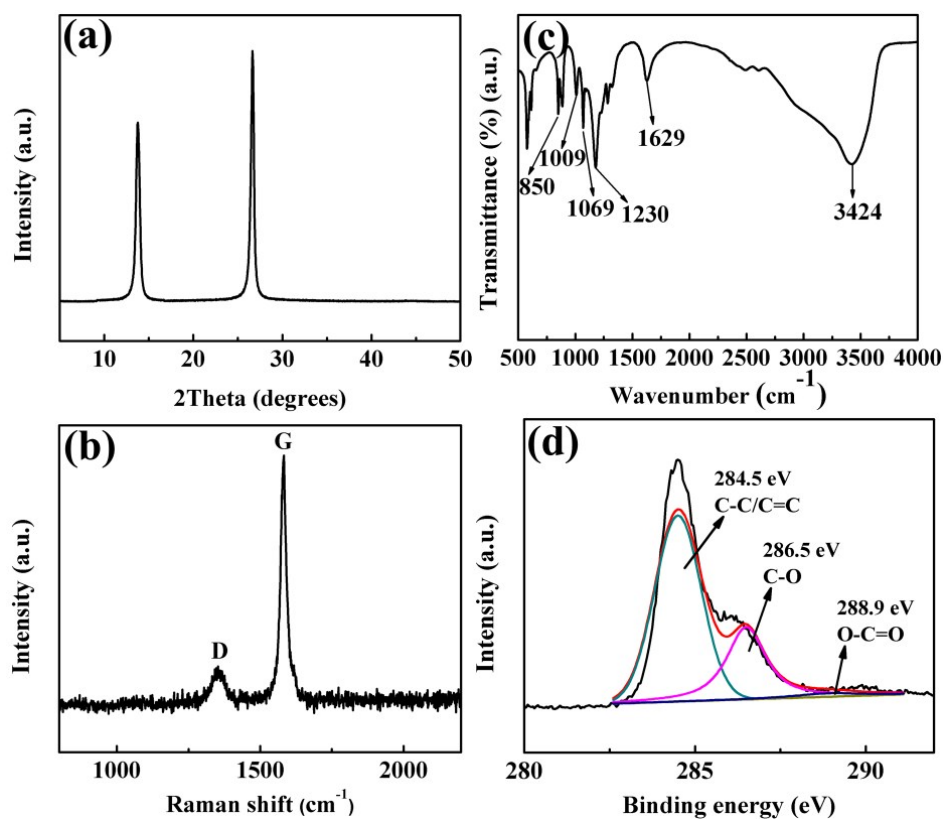


Fig. S1. (a) TEM, (b) SEM, (c) HR-TEM and (d) AFM of expanded graphite flakes after the electrochemical pre-oxidation process.



**Fig. S2. (a) XRD, (b) Raman, (c) FT-IR and (d) XPS of expanded graphite flakes after the electrochemical pre-oxidation process.**