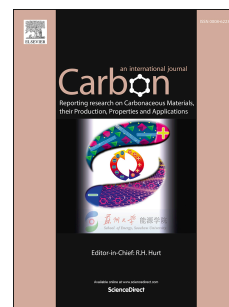


# Accepted Manuscript

Flexible and portable graphene on carbon cloth as a power generator for electricity generation

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## Graphic Abstract

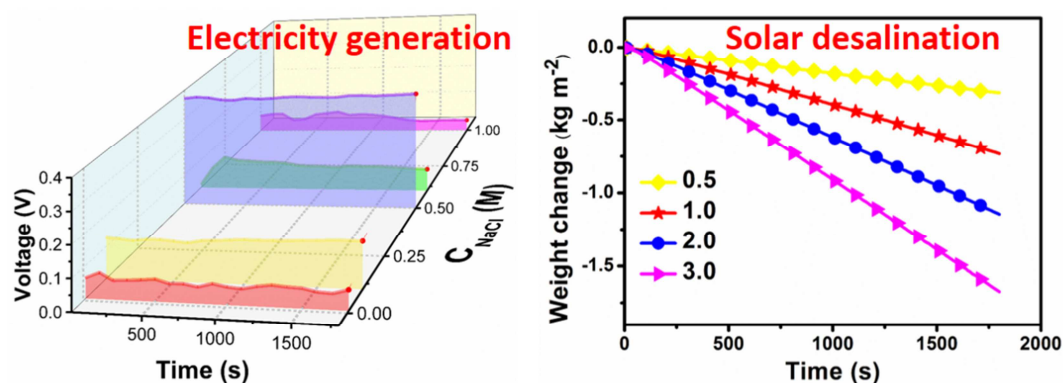
## Flexible and portable graphene on carbon cloth as a power generator for electricity generation

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*Hubei Collaborative Innovation Center for Advanced Organic Chemical Materials, Ministry-of-Education Key Laboratory for the Green Preparation and Application of Functional Materials, Hubei Key Laboratory of Polymer Materials (Hubei University), School of Materials Science and Engineering, Hubei University, Wuhan 430062, PR China.*

\* Corresponding author. Tel.: +86 27 88661729; fax: +86 27 88661729.

E-mail addresses: [wangxb68@aliyun.com](mailto:wangxb68@aliyun.com) (Xianbao Wang)



**A graphene/carbon cloth device is fabricated to generate electricity approximately up to 0.37 V in 0.5 M NaCl solution through solar-driven water evaporation.**

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