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Therefore, a simple device for both energy harvesting and storage, without complex fabrication process or rigid working condition, is highly needed. As an important part of water cycle on earth, moisture is a renewable and unlimited energy source [29].

Minor stimulation of soil carbon storage by nitrogen addition: A meta-analysis ... A meta-analysis Meng Lu a,b,c, Xuhui Zhou b,*, Yiqi Luo a,b, Yuanhe Yang b, Changming Fang a, Jiakuan Chen a, Bo Li a,** a Coastal Ecosystems Research Station of Yangtze River Estuary, Ministry of Education Key Laboratory for Biodiversity Science and ...

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1 Advanced Fiber-Shaped Aqueous Zn Ion Battery Integrated with Strain Sensor Haozhe Zhang 1, Ting Xiong *, Tianzhu Zhou¹, Xiao Zhang, Yuntian Wang, Xuhui Zhou¹, and Lei Wei^{1*} ¹School of Electrical and Electronic Engineering, Nanyang Technological University, 639798, Singapore Abstract: Multifunctional



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