

SWISS CHEN ZHONGHUI ENERGY STORAGE



Chen, Zhuo? 1/4 ?Shen, Zhonghui? 1/4 ?Liu, Yang? 1/4 ?Zhang, Yang? 1/4 ?Yan, Shengliao? 1/4 ?Feng, Rui? 1/4 ?Zhao, Tingting? 1/4 ?Zhao, Guanghui*? 1/4 ?Xiong, Chuanxi? 1/4 ?Dong, Lijie*. Ultrahigh energy-density flexible dielectric films ???



5,???,???????"8 ???



The concomitant enhancement of the E b and D gives rise to the superior energy storage performance of the dielectric film. An ultrahigh U e 22.5 J???cm ???3 is achieved at 600 ???



Deliberate design of advantageous nanostructures holds great promise for developing high-performance electrode materials for electrochemical energy storage. However, it remains a tremendous challenge to ???



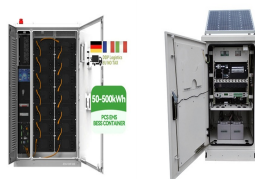
(SIB) ,? 1/4 ?Na + Li +? 1/4 ?1.02 ? 0.76 ?? 1/4 ?????, ???



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/ Na ??? , Na ,??? ???



Jian*, Wen Chen*. Organic ammonium ion battery: A new strategy for a nonmetallic ion energy storage system. Angewandte Chemie International Edit,2022, 61: e202204351. Zhang Hongjian, JeongChang Kyu, Shen ???



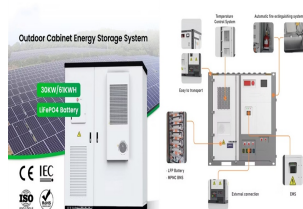
Energy Storage Materials,,Top,,,PubMed, ???



, SIB , (1D) (CNW) (0D) CoSe 2 , ???



Yang Zhang, Rui Feng, Zhuo Chen, Tingting Zhao, Yanyun Ju, Shengliao Yan, Shaokun Song, Guanghui Zhao, Lijie Dong*; Significantly enhancing energy storage performances of flexible dielectric film by ???



Jie Chen, Zhonghui Shen, Qi Kang, Xiaoshi Qian, Shengtao Li, Pingkai Jiang, Xingyi Huang*, Chemical adsorption on 2D dielectric nanosheets for matrix free nanocomposites with ultrahigh electrical energy storage, Science Bulletin, ???