

Yunxia Liang

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Porous fibers of carbon decorated T-Nb ₂ O ₅ nanocrystal anchored on three-dimensional rGO composites combined with rGO nanosheets as an anode for high-performance flexible sodium-ion capacitors. <i>Electrochimica Acta</i> , 2022, 411, 140070.	5.2	16
2	Ultrahigh line-capacity and flexible graphene/carbon nanotube/tin oxide fibers as sodium ion battery anodes. <i>Energy Storage Materials</i> , 2022, 48, 35-43.	18.0	40
3	Activated Carbon Nanotube Fiber Fabric as a High-Performance Flexible Electrode for Solid-State Supercapacitors. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 28433-28441.	8.0	30
4	Enhanced tensile and electrochemical performance of MXene/CNT hierarchical film. <i>Nanotechnology</i> , 2021, 32, 355706.	2.6	19
5	SnO ₂ confining growth in layered graphene fibers toward superb volumetric lithium storage and flexibility. <i>Applied Surface Science</i> , 2021, 555, 149719.	6.1	3
6	Polypyrrole-coated carbon nanotube/cotton hybrid fabric with high areal capacitance for flexible quasi-solid-state supercapacitors. <i>Energy Storage Materials</i> , 2020, 33, 11-17.	18.0	46
7	Fabrication of a fibrous MnO ₂ @MXene/CNT electrode for high-performance flexible supercapacitor. <i>Ceramics International</i> , 2020, 46, 11874-11881.	4.8	86
8	Lithium-ion battery fiber constructed by diverse-dimensional carbon nanomaterials. <i>Journal of Materials Science</i> , 2019, 54, 582-591.	3.7	20
9	Multifunctional fabrics of carbon nanotube fibers. <i>Journal of Materials Chemistry A</i> , 2019, 7, 8790-8797.	10.3	54
10	Highly Conductive Nanocomposite Enabled by an Accordion-like Graphene Network for Flexible Heating Films and Supercapacitors. <i>ACS Applied Nano Materials</i> , 2018, 1, 4781-4787.	5.0	13
11	Asymmetric fabric supercapacitor with a high areal energy density and excellent flexibility. <i>RSC Advances</i> , 2017, 7, 48934-48941.	3.6	22
12	Highly conductive graphene-bonded polyimide yarns for flexible electronics. <i>RSC Advances</i> , 2016, 6, 108362-108368.	3.6	7
13	Properties of Graphene Oxide/Epoxy Resin Composites. <i>Journal of Nanomaterials</i> , 2014, 2014, 1-5.	2.7	49