## Lianmei Liu

List of Publications by Year in descending order

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933264 1281743 11 441 10 11 citations h-index g-index papers 11 11 11 853 citing authors docs citations times ranked all docs

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | High-performance supercapacitor based on MnO/carbon nanofiber composite in extended potential windows. Electrochimica Acta, 2021, 370, 137713.                   | 2.6  | 17        |
| 2  | Enhanced tensile and electrochemical performance of MXene/CNT hierarchical film. Nanotechnology, 2021, 32, 355706.   | 1.3  | 19        |
| 3  | A wearable fiber-shaped supercapacitor based on a poly(lactic acid) filament and high loading polypyrrole. RSC Advances, 2019, 9, 19180-19188.                   | 1.7  | 20        |
| 4  | Robust rope supercapacitor constructed by programmed graphene composite fibers with high and stable performance. Carbon, 2019, 146, 329-336.                     | 5.4  | 18        |
| 5  | A Li–Air Battery with Ultralong Cycle Life in Ambient Air. Advanced Materials, 2018, 30, 1704378.  | 11.1 | 113       |
| 6  | Asymmetric fabric supercapacitor with a high areal energy density and excellent flexibility. RSC Advances, 2017, 7, 48934-48941.                                 | 1.7  | 22        |
| 7  | Flexible supercapacitor with a record high areal specific capacitance based on a tuned porous fabric.<br>Journal of Materials Chemistry A, 2016, 4, 12981-12986. | 5.2  | 40        |
| 8  | Smart color-changing textile with high contrast based on a single-sided conductive fabric. Journal of Materials Chemistry C, 2016, 4, 7589-7594.                 | 2.7  | 66        |
| 9  | Highly conductive graphene-bonded polyimide yarns for flexible electronics. RSC Advances, 2016, 6, 108362-108368.  | 1.7  | 7         |
| 10 | A triboelectric textile templated by a three-dimensionally penetrated fabric. Journal of Materials Chemistry A, 2016, 4, 6077-6083.                              | 5.2  | 71        |
| 11 | The continuous fabrication of mechanochromic fibers. Journal of Materials Chemistry C, 2016, 4, 2127-2133.   | 2.7  | 48        |