

Li Tang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

346
citations

933447

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1199594

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g-index

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all docs

12
docs citations

12
times ranked

247
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of Conductive Hydrogel Used in Flexible Strain Sensor. <i>Materials</i> , 2020, 13, 3947.	2.9	121
2	Double-Network Physical Cross-Linking Strategy To Promote Bulk Mechanical and Surface Adhesive Properties of Hydrogels. <i>Macromolecules</i> , 2019, 52, 9512-9525.	4.8	59
3	A self-powered flexible sensing system based on a super-tough, high ionic conductivity supercapacitor and a rapid self-recovering fully physically crosslinked double network hydrogel. <i>Journal of Materials Chemistry C</i> , 2022, 10, 3027-3035.	5.5	29
4	pH Oscillator-Driven Jellyfish-like Hydrogel Actuator with Dissipative Synergy between Deformation and Fluorescence Color Change. <i>ACS Macro Letters</i> , 2022, 11, 347-353.	4.8	25
5	Two-Photon Fluorescent Nanomaterials and Their Applications in Biomedicine. <i>Journal of Biomedical Nanotechnology</i> , 2021, 17, 509-528.	1.1	24
6	High toughness fully physical cross-linked double network organohydrogels for strain sensors with anti-freezing and anti-fatigue properties. <i>Materials Advances</i> , 2021, 2, 6655-6664.	5.4	22
7	Activatable NIR-Fluorescent Probes Applied in Biomedicine: Progress and Perspectives. <i>ChemMedChem</i> , 2021, 16, 2426-2440.	3.2	21
8	Mechanically Strong Metal-Organic Framework Nanoparticle-Based Double Network Hydrogels for Fluorescence Imaging. <i>ACS Applied Nano Materials</i> , 2022, 5, 1348-1355.	5.0	11
9	Design of a DNA-Based Double Network Hydrogel for Electronic Skin Applications. <i>Advanced Materials Technologies</i> , 2022, 7, .	5.8	11
10	Smart Antifreeze Hydrogels with Abundant Hydrogen Bonding for Conductive Flexible Sensors. <i>Gels</i> , 2022, 8, 374.	4.5	11
11	Highly Conductive Liquid Metal-Based Shape Memory Material with an Ultrasensitive Fire Warning Response. <i>ACS Applied Polymer Materials</i> , 2021, 3, 6027-6033.	4.4	10
12	Intracellular Signal Amplification for Ultrasensitive Detection and Imaging: Progress, Challenges, and Opportunities. <i>Analysis & Sensing</i> , 2022, 2, .	2.0	2