Roger Delattre

List of Publications by Year in descending order

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Version: 2024-02-01

1307594 1474206 11 253 7 9 citations g-index h-index papers 11 11 11 440 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Electronic Circuits Integration in Textiles for Data Processing in Wearable Technologies. Advanced Materials Technologies, 2018, 3, 1700320.	5.8	57
2	Laser-patterned metallic interconnections for all stretchable organic electrochemical transistors. Scientific Reports, 2018, 8, 8477.	3.3	48
3	Flexible Micro-Battery for Powering Smart Contact Lens. Sensors, 2019, 19, 2062.	3.8	41
4	High performance stretchable Li-ion microbattery. Energy Storage Materials, 2020, 33, 108-115.	18.0	34
5	Flexible and Stretchable Microbatteries for Wearable Technologies. Advanced Materials Technologies, 2020, 5, .	5.8	30
6	PVDF-TrFE-Based Stretchable Contact and Non-Contact Temperature Sensor for E-Skin Application. Sensors, 2020, 20, 623.	3.8	23
7	Determination of optical parameters of the porcine eye and development of a simulated model. Journal of Biophotonics, 2019, 12, e201800398.	2.3	10
8	Copperâ€Leafâ€Based Process for Imperceptible Computational Electronics. Advanced Electronic Materials, 2020, 6, 1900787.	5.1	5
9	Changes in temperature inside an optomechanical model of the human eye during emulated transscleral cyclophotocoagulation. Biomedical Optics Express, 2020, 11, 4548.	2.9	5
10	Enhancing Electrochemical Performance of Stretchable/Flexible Liâ€Ion Microbatteries by Tuning Microstructured Electrode Dimensions. Advanced Materials Interfaces, 0, , 2102541.	3.7	0
11	Demonstration of near-field capacitive standard communication bus for ultrathin reconfigurable sensor nodes., 2022,,.		0