

Lichuan Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1868924/publications.pdf>

Version: 2024-02-01

9
papers

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citations

1478505

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1474206

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docs citations

9
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrically conductive highly elastic polyamide/lycra fabric treated with PEDOT:PSS and polyurethane. <i>Journal of Materials Science</i> , 2019, 54, 9591-9602.	3.7	71
2	Effect of liquid immersion of PEDOT: PSS-coated polyester fabric on surface resistance and wettability. <i>Smart Materials and Structures</i> , 2017, 26, 065016.	3.5	55
3	3D Printing of NinjaFlex Filament onto PEDOT:PSS-Coated Textile Fabrics for Electroluminescence Applications. <i>Journal of Electronic Materials</i> , 2018, 47, 2082-2092.	2.2	43
4	Female seamless soft body armor pattern design system with innovative reverse engineering approaches. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 98, 2271-2285.	3.0	22
5	Low-Stress Mechanical Property Study of Various Functional Fabrics for Tactile Property Evaluation. <i>Materials</i> , 2018, 11, 2466.	2.9	20
6	Far-Infrared Emission Properties and Thermogravimetric Analysis of Ceramic-Embedded Polyurethane Films. <i>Polymers</i> , 2021, 13, 686.	4.5	8
7	Virtual Mannequin Simulation for Customized Electromagnetic Shielding Maternity Garment Manufacturing. <i>Designs</i> , 2019, 3, 53.	2.4	6
8	A resource sharing solution optimized by simulation-based heuristic for garment manufacturing. <i>International Journal of Advanced Manufacturing Technology</i> , 2018, 99, 2803-2818.	3.0	3
9	Carbon Emission Reduction of Apparel Material Distribution Based on Multi-Objective Genetic Algorithm (NSGA-II). <i>Sustainability</i> , 2019, 11, 2571.	3.2	1