

Jun Xu

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

67
citations

2258059
3
h-index

2272923
4
g-index

8
all docs

8
docs citations

8
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of the green synthesis of ZnO nanoparticles using plant extracts and their prospects for application in antibacterial textiles. <i>Journal of Engineered Fibers and Fabrics</i> , 2021, 16, 155892502110462.	1.0	42
2	Development and Evaluation of a Respiratory Monitoring Smart Garment Based on Notched Optical Fiber Sensing Fabric. <i>IEEE Sensors Journal</i> , 2022, 22, 14892-14902.	4.7	8
3	Green Synthesis and Characterization of Zinc Oxide Nanoparticles Using Mulberry Fruit and Their Antioxidant Activity. <i>Medziagotyra</i> , 0, , X.	0.2	5
4	Photoelectric Performance Optimization of Dye-Sensitized Solar Cells Based on ZnO-TiO ₂ Composite Nanofibers. <i>Journal of Nanomaterials</i> , 2022, 2022, 1-10.	2.7	5
5	Sportswear retailing forecast model based on the combination of multi-layer perceptron and convolutional neural network. <i>Textile Research Journal</i> , 0, , 004051752110205.	2.2	4
6	Original method to compute epipoles using variable homography: application to measure emergent fibers on textile fabrics. <i>Journal of Electronic Imaging</i> , 2012, 21, 021103.	0.9	3
7	Using variable homography to measure emergent fibers on textile fabrics. , 2011, , .		0
8	A New Method to Measure 3D Textile Defects by Using Dual-Lens Camera. <i>Advanced Materials Research</i> , 2013, 821-822, 237-242.	0.3	0