

Songmao Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2780623/publications.pdf>

Version: 2024-02-01

8
papers

81
citations

1937685
4
h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical conductivity investigation of a nonwoven fabric composed of carbon fibers and polypropylene/polyethylene core/sheath bicomponent fibers. <i>Materials and Design</i> , 2016, 112, 383-391.	7.0	45
2	Improvement in Luminous Efficacy and Thermal Performance Using Quantum Dots Spherical Shell for White Light Emitting Diodes. <i>Nanomaterials</i> , 2018, 8, 618.	4.1	14
3	A nickel nanoparticle/carbon nanotube-modified carbon fiber microelectrode for sensitive insulin detection. <i>Journal of Solid State Electrochemistry</i> , 2018, 22, 825-833.	2.5	11
4	Experimental investigation on the thermal performance of a light emitting diode headlamp with a flexible woven heat sink. <i>Applied Thermal Engineering</i> , 2017, 127, 1215-1222.	6.0	7
5	Effect of a sizing agent on short carbon fiber production with radial chopping technology. <i>Textile Research Journal</i> , 2018, 88, 1745-1754.	2.2	2
6	Numerical Simulation of the Pre-Drawing and Air-Bulging Thermoforming Process for In-Mould Decoration Films. <i>Journal of Computational and Theoretical Nanoscience</i> , 2012, 9, 1477-1480.	0.4	1
7	Plowing-Extrusion Processes and Performance of Functional Surface Structures of Copper Current Collectors for Lithium-Ion Batteries. <i>Nanomanufacturing and Metrology</i> , 2022, 5, 336-353.	3.0	1
8	A material subroutine for numerical simulation of thermoforming of IMD films. , 2010, , .		0