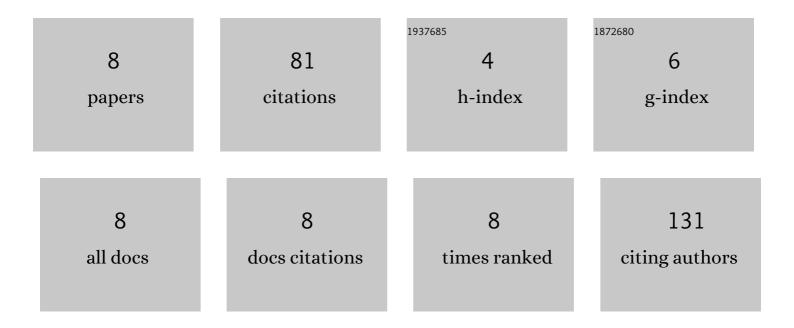
Songmao Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2780623/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electrical conductivity investigation of a nonwoven fabric composed of carbon fibers and polypropylene/polyethylene core/sheath bicomponent fibers. Materials and Design, 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. Nanomaterials, 2018, 8, 618.	4.1	14
3	A nickel nanoparticle/carbon nanotube-modified carbon fiber microelectrode for sensitive insulin detection. Journal of Solid State Electrochemistry, 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. Applied Thermal Engineering, 2017, 127, 1215-1222.	6.0	7
5	Effect of a sizing agent on short carbon fiber production with radial chopping technology. Textile Reseach Journal, 2018, 88, 1745-1754.	2.2	2
6	Numerical Simulation of the Pre-Drawing and Air-Bulging Thermoforming Process for In-Mould Decoration Films. Journal of Computational and Theoretical Nanoscience, 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. Nanomanufacturing and Metrology, 2022, 5, 336-353.	3.0	1
8	A material subroutine for numerical simulation of thermoforming of IMD films. , 2010, , .		0