

# Wenchan Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8691910/publications.pdf>

Version: 2024-02-01

13  
papers

74  
citations

2258001

3  
h-index

2053674

5  
g-index

13  
all docs

13  
docs citations

13  
times ranked

66  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Current Annealing on Thermal Conductivity of Carbon Nanotubes. <i>Nanomaterials</i> , 2022, 12, 83.	4.1	2
2	Structure Domain Size of Carbon Fibers. <i>International Journal of Thermophysics</i> , 2021, 42, 1.	2.1	1
3	Characterization of Thermal and Electrical Transport in 6.4-Ånm Au Films on Polyimide Film and Fiber Substrates. <i>Scientific Reports</i> , 2020, 10, 9165.	3.3	3
4	One-Dimensional Thermal Characterization at the Micro/Nanoscale: Review of the TET Technique. <i>International Journal of Thermophysics</i> , 2019, 40, 1.	2.1	6
5	Characterization of Thermal Conductivity of Carbon Fibers at Temperatures as Low as 10ÅK. <i>International Journal of Thermophysics</i> , 2018, 39, 1.	2.1	3
6	Thermal Conductivity and Raman Spectra of Carbon Fibers. <i>International Journal of Thermophysics</i> , 2017, 38, 1.	2.1	6
7	Measurement on the Thermal Properties of Graphene Powder. <i>International Journal of Thermophysics</i> , 2017, 38, 1.	2.1	3
8	Temperature Response in the Process of Ultrasonic Seawater Desalination. , 2011, , .		0
9	Economic Analysis of Solar Energy and Off-Peak Power Hybrid Heating System. , 2010, , .		0
10	Heat Transfer Performance of Phase Change Heat Storage with Helical Coil Structure. , 2009, , .		0
11	Numerical Analysis of Transient Heat Transfer of Hollow Block. , 2009, , .		0
12	An Early Fire Detection Method Based on Smoke Texture Analysis and Discrimination. , 2008, , .		48
13	Predictive Control Model for Radiant Heating System Based on Neural Network. , 2008, , .		2