

# Meysam Nazari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2268176/publications.pdf>

Version: 2024-02-01

9  
papers

104  
citations

1684188

5  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of heat transfer and second law analysis in a pebble bed channel with internal heat generation. International Journal of Heat and Mass Transfer, 2017, 114, 688-702.	4.8	31
2	Bio-Based Phase Change Materials Incorporated in Lignocellulose Matrix for Energy Storage in Buildingsâ€”A Review. Energies, 2020, 13, 3065.	3.1	27
3	Multicomponent bio-based fatty acids system as phase change material for low temperature energy storage. Journal of Energy Storage, 2021, 39, 102645.	8.1	17
4	Pulsating flow in a channel filled with a porous medium under local thermal non-equilibrium condition: an exact solution. Journal of Thermal Analysis and Calorimetry, 2021, 145, 2753-2775.	3.6	10
5	Solid wood impregnated with a bio-based phase change material for low temperature energy storage in building application. Journal of Thermal Analysis and Calorimetry, 2022, 147, 10677-10692.	3.6	9
6	Experimental and Pore-scale Analysis of Flow and Thermal Fields in a Packed Bed Channel. Heat Transfer Engineering, 0, , 1-18.	1.9	5
7	Bio-Based Phase Change Materials for Wooden Building Applications. Forests, 2022, 13, 603.	2.1	3
8	Thermal performance and mold discoloration of thermally modified wood containing bioâ€”based phase change material for heat storage. Energy Storage, 2022, 4, .	4.3	2
9	Experimental Study of Thermal Field of a Pebble Bed Channel with Internal Heat Generation. , 2021, , 695-698.		0