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List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

203
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleate boiling heat transfer of R134a on cold sprayed CNT-Cu composite coatings. Applied Thermal Engineering, 2013, 56, 112-119.	6.0	55
2	Cold spray deposition characteristics of mechanically alloyed Cu-CNT composite powders. Applied Surface Science, 2014, 308, 63-74.	6.1	53
3	Cold spray deposition of mechanically alloyed ternary Cu-CNT-SiC composite powders. Ceramics International, 2015, 41, 6764-6775.	4.8	30
4	Nucleate pool boiling of R134a on cold sprayed Cu-CNT-SiC and Cu-CNT-AlN composite coatings. Applied Thermal Engineering, 2016, 103, 684-694.	6.0	24
5	Ternary Cu-CNT-AlN composite coatings consolidated by cold spray deposition of mechanically alloyed powders. Journal of Alloys and Compounds, 2015, 650, 199-209.	5.5	23
6	Experimental investigation of the heat transfer performance of capillary-assisted horizontal evaporator tubes with sintered porous hydrophilic copper-carbon nanotube-titanium dioxide (Cu-CNT-TiO ₂) composite coatings for adsorption chiller. International Journal of Heat and Mass Transfer, 2020, 147, 118958.	4.8	9
7	Capillary-assisted evaporation characteristics of TiO ₂ -CNT-Cu-nanocomposite-coated plates and finned plates. International Journal of Heat and Mass Transfer, 2020, 157, 119935.	4.8	7
8	Experimental analysis of evaporation heat transfer domains of capillary-assisted thin-film developed on radial parabolic sub-millimeter fin-groove geometries. International Journal of Heat and Mass Transfer, 2021, 172, 121164.	4.8	2