

Jung Shin Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4334894/publications.pdf>

Version: 2024-02-01

4
papers

62
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical heat flux enhancement of pool boiling with adaptive fraction control of patterned wettability. International Journal of Heat and Mass Transfer, 2016, 96, 504-512.	4.8	25
2	Study of transporting of droplets on heterogeneous surface structure using the lattice Boltzmann approach. Applied Thermal Engineering, 2014, 72, 104-113.	6.0	23
3	Conjugate heat transfer analysis for the effect of the eccentricity of hydrophobic dot arrays on pool boiling. Applied Thermal Engineering, 2017, 110, 844-854.	6.0	7
4	Numerical study of hydrophobic-island shapes with patterned wettability for pool boiling. Applied Thermal Engineering, 2017, 127, 1632-1641.	6.0	7