

Jinsub Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11062250/publications.pdf>

Version: 2024-02-01

6
papers

417
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of surface roughness on pool boiling heat transfer at a heated surface having moderate wettability. International Journal of Heat and Mass Transfer, 2016, 101, 992-1002.	4.8	175
2	Enhancement of Pool Boiling Heat Transfer in Water Using Sintered Copper Microporous Coatings. Nuclear Engineering and Technology, 2016, 48, 932-940.	2.3	93
3	Effect of Surface Roughness on Pool Boiling Heat Transfer of Water on a Superhydrophilic Aluminum Surface. Journal of Heat Transfer, 2017, 139, .	2.1	72
4	Effect of heater orientation on pool boiling heat transfer from sintered copper microporous coating in saturated water. International Journal of Heat and Mass Transfer, 2016, 103, 277-284.	4.8	62
5	Effect of Subcooling on Pool Boiling of Water from Sintered Copper Microporous Coating at Different Orientations. Science and Technology of Nuclear Installations, 2018, 2018, 1-9.	0.8	11
6	Effect of Surface Roughness on Pool Boiling Heat Transfer of Water on a Superhydrophilic Aluminum Surface. , 2016, , .		4