

Sylwia WciÅ›lik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8211684/publications.pdf>

Version: 2024-02-01

10
papers

133
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	A simple economic and heat transfer analysis of the nanoparticles use. Chemical Papers, 2017, 71, 2395-2401.	2.2	35
2	Experimental analysis of the drop film boiling at ambient pressure. Energy Conversion and Management, 2013, 76, 918-924.	9.2	27
3	Instantaneous heat transfer for large drops levitating over a hot surface. International Journal of Heat and Mass Transfer, 2014, 73, 110-117.	4.8	20
4	Efficient Stabilization of Mono and Hybrid Nanofluids. Energies, 2020, 13, 3793.	3.1	17
5	Analysis of D ² -law in case of Leidenfrost drop evaporation. Experimental Thermal and Fluid Science, 2014, 59, 230-237.	2.7	14
6	Thermal infrared mapping of the Leidenfrost drop evaporation. Journal of Physics: Conference Series, 2016, 745, 032064.	0.4	7
7	Evaluation of three methods of static contact angle measurements for TiO ₂ nanofluid droplets during evaporation. Physics of Fluids, 2022, 34, .	4.0	7
8	Evaporation of the Leidenfrost Droplet Located on a Thin Metal Foil. Procedia Engineering, 2016, 157, 131-138.	1.2	3
9	Thermal building upgrade with off-grid PV system: a Polish case. Energy Efficiency, 2021, 14, 1.	2.8	2
10	Energy efficiency and economic analysis of the thermomodernization of forest lodges in the Ašwia™tokrzyski National Park. EPJ Web of Conferences, 2017, 143, 02144.	0.3	1