

Åsmund Ervik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7695234/publications.pdf>

Version: 2024-02-01

24
papers

336
citations

840585

11
h-index

839398

18
g-index

25
all docs

25
docs citations

25
times ranked

315
citing authors

#	ARTICLE	IF	CITATIONS
19	CO2 wetting on pillar-nanostructured substrates. Nanotechnology, 2020, 31, 245403.	1.3	6
20	Choice of reference, influence of non-additivity, and present challenges in thermodynamic perturbation theory for mixtures. Journal of Chemical Physics, 2020, 152, 134106.	1.2	5
21	Comment on the level-set method used in "Numerical study on mobilization of oil slugs in capillary model with level set approach"™. Engineering Applications of Computational Fluid Mechanics, 2016, 10, 466-472.	1.5	3
22	Condensation heat transfer of CO ₂ on Cu based hierarchical and nanostructured surfaces. International Journal of Heat and Mass Transfer, 2021, 175, 121367.	2.5	2
23	A multiscale porous-resolved methodology for efficient simulation of heat and fluid transport in complex geometries, with application to electric power transformers. Applied Thermal Engineering, 2021, 183, 116133.	3.0	1
24	Experimental Methods for Investigating the Discrete Droplet Impact Phenomena of a Model Fluid Relevant for LNG Heat Exchangers. , 2013, , .		1