

Ngoc Anh Lai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4526408/publications.pdf>

Version: 2024-02-01

12
papers

598
citations

1307366

7
h-index

1281743

11
g-index

12
all docs

12
docs citations

12
times ranked

503
citing authors

#	ARTICLE	IF	CITATIONS
1	The predictions of dynamic liquid viscosity of potential alternative refrigerants with the modified Joback's method. <i>Continuum Mechanics and Thermodynamics</i> , 2021, 33, 1979-1987.	1.4	0
2	Prediction of the critical properties: A simple accurate strategy applied to environmentally friendly substances HFOs. <i>Fluid Phase Equilibria</i> , 2020, 506, 112377.	1.4	5
3	BACKONE equation of state for Cis-1, 3, 3, 3-tetrafluoropropene (R1234ze(Z)). <i>Vietnam Journal of Mechanics</i> , 2018, 40, 387-395.	0.2	1
4	Review of the BACKONE equation of state and its applications. <i>Molecular Physics</i> , 2017, 115, 1041-1050.	0.8	9
5	Thermodynamic properties of HFO-1243zf and their application in study on a refrigeration cycle. <i>Applied Thermal Engineering</i> , 2014, 70, 1-6.	3.0	66
6	Description of cyclopropane with Backone equation of state. <i>Russian Journal of Physical Chemistry A</i> , 2014, 88, 978-983.	0.1	2
7	Equations of state for HFO-1234ze(E) and their application in the study on refrigeration cycle. <i>International Journal of Refrigeration</i> , 2014, 43, 194-202.	1.8	25
8	Efficiencies of power flash cycles. <i>Energy</i> , 2012, 44, 1017-1027.	4.5	61
9	Working fluids for high-temperature organic Rankine cycles. <i>Energy</i> , 2011, 36, 199-211.	4.5	369
10	Description of HFO-1234yf with BACKONE equation of state. <i>Fluid Phase Equilibria</i> , 2011, 305, 204-211.	1.4	30
11	Upward extrapolation of saturated liquid densities. <i>Fluid Phase Equilibria</i> , 2009, 280, 30-34.	1.4	6
12	Description of linear siloxanes with PC-SAFT equation. <i>Fluid Phase Equilibria</i> , 2009, 283, 22-30.	1.4	24