

# Mohsen Najafi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3089963/publications.pdf>

Version: 2024-02-01

5

papers

25

citations

2682572

2

h-index

2272923

4

g-index

5

all docs

5

docs citations

5

times ranked

12

citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation and modelling of the thermodynamic properties of small alkanes at low pressure. Pramana - Journal of Physics, 2022, 96, .	1.5	0
2	Prediction of Jouleâ€“Thomson and Deviation Functions of Refrigerants at Low Pressure Using the Correlation Function. Russian Journal of Physical Chemistry A, 2021, 95, S140-S148.	0.6	2
3	Prediction of some thermophysical properties of $\text{SF}_6$ at low pressure. Pramana - Journal of Physics, 2021, 95, 1.	1.8	1
4	On the Calculation of the Second Virial Coefficient of Pure Polar and Non-Polar Gases Using van der Waals and Dieterici Models; Temperature-Dependence Covolume Parameter. Russian Journal of Physical Chemistry A, 2020, 94, 287-293.	0.6	2
5	Direct Determination of the Interaction Potentials for SF <sub>6</sub> -Ar, SF <sub>6</sub> -Kr and SF <sub>6</sub> -Xe from the Extended Law of Corresponding States. Journal of the Physical Society of Japan, 1998, 67, 3086-3089.	1.6	20