

Jan Krohn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/848579/publications.pdf>

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7
papers

46
citations

1684188
5
h-index

1872680
6
g-index

7
all docs

7
docs citations

7
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Shells in CO ₂ clusters. Physical Chemistry Chemical Physics, 2022, 24, 5343-5350.	2.8	2
2	How volatile components catalyze vapor nucleation. Science Advances, 2021, 7, .	10.3	7
3	New Particle Formation from the Vapor Phase: From Barrier-Controlled Nucleation to the Collisional Limit. Journal of Physical Chemistry Letters, 2021, 12, 4593-4599.	4.6	8
4	Carbon dioxide and propane nucleation: the emergence of a nucleation barrier. Physical Chemistry Chemical Physics, 2020, 22, 15986-15998.	2.8	7
5	An <i>in situ</i> and real time study of the formation of CdSe NCs. Nanoscale, 2020, 12, 22928-22934.	5.6	11
6	Extraction of monomer-cluster association rate constants from water nucleation data measured at extreme supersaturations. Journal of Chemical Physics, 2019, 151, 094305.	3.0	11
7	Formation Dynamics of Nanocrystals: In-situ Observation of the Growth of CdSe NCs Via Magic-sized Clusters Intermediates.. , 0, , .		0