

Lukas Tiefenthaler

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

143
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Formation of Size-Selected Clusters upon Pickup of Dopants into Multiply Charged Helium Droplets. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3613.	4.1	10
2	Helium Droplet Mass Spectrometry. <i>Topics in Applied Physics</i> , 2022, , 67-153.	0.8	4
3	Phosphorus cluster cations formed in doped helium nanodroplets are different. <i>International Journal of Mass Spectrometry</i> , 2021, 459, 116472.	1.5	7
4	On the stability of neon cluster ions – Evidence for isomeric structures. <i>International Journal of Mass Spectrometry</i> , 2021, 462, 116528.	1.5	2
5	Proton transfer at subkelvin temperatures. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 28165-28172.	2.8	14
6	Isotope enrichment in neon clusters grown in helium nanodroplets. <i>Journal of Chemical Physics</i> , 2020, 153, 164305.	3.0	7
7	Dissociation of Valine Cluster Cations. <i>Journal of Physical Chemistry A</i> , 2020, 124, 8439-8445.	2.5	3
8	An intense source for cold cluster ions of a specific composition. <i>Review of Scientific Instruments</i> , 2020, 91, 033315.	1.3	38
9	Highly Charged Droplets of Superfluid Helium. <i>Physical Review Letters</i> , 2019, 123, 165301.	7.8	51
10	Solvation of Silver Ions in Noble Gases He, Ne, Ar, Kr, and Xe. <i>Journal of Physical Chemistry A</i> , 2019, 123, 10426-10436.	2.5	7