

Elena D Belega

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/558775/publications.pdf>

Version: 2024-02-01

9
papers

66
citations

1937685

4
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	On the definition of the microcanonical temperature of small weakly bound molecular clusters. Chemical Physics Letters, 2010, 496, 167-171.	2.6	22
2	The Shannon entropy of high-dimensional hydrogenic and harmonic systems. International Journal of Quantum Chemistry, 2019, 119, e25977.	2.0	22
3	The partition functions and thermodynamic properties of small clusters of rare gas atoms. Journal of Chemical Physics, 1994, 100, 3843-3854.	3.0	8
4	Melting of the water hexamer. Journal of Structural Chemistry, 2015, 56, 52-57.	1.0	6
5	The dynamics of solid and liquid phases of water octamer, decamer, and dodecamer. Structural Chemistry, 2019, 30, 595-603.	2.0	4
6	Partition Function of Noble Gas Trimers. Mendeleev Communications, 1993, 3, 161-163.	1.6	2
7	Modeling of Phase Transitions in Weakly Bound Molecular Clusters. Doklady Mathematics, 2018, 98, 592-595.	0.6	2
8	Molecular Dynamics of Water Clusters and Interaction Potentials. Doklady Mathematics, 2019, 99, 83-86.	0.6	0
9	Effective Modes Method to Estimate the Temperature of Weakly Bound Molecular Systems. Doklady Physics, 2020, 65, 355-358.	0.7	0