

# Elena D Belega

## List of Publications by Year in descending order

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