

Tatiana N Sevastianova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2699175/publications.pdf>

Version: 2024-02-01

6
papers

142
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Do Solid-State Structures Reflect Lewis Acidity Trends of Heavier Group 13 Trihalides? Experimental and Theoretical Case Study. <i>Inorganic Chemistry</i> , 2012, 51, 11602-11611.	4.0	51
2	Lewis acidity of group 14 tetrahalides in gas phase. <i>Computational and Theoretical Chemistry</i> , 2006, 767, 103-111.	1.5	38
3	Structural and thermodynamic properties of molecular complexes of aluminum and gallium trihalides with bifunctional donor pyrazine: decisive role of Lewis acidity in 1D polymer formation. <i>Dalton Transactions</i> , 2013, 42, 11589.	3.3	20
4	Versatile structures of group 13 metal halide complexes with 4,4'-bipy: from 1D coordination polymers to 2D and 3D metal-organic frameworks. <i>Dalton Transactions</i> , 2015, 44, 20648-20658.	3.3	18
5	Gas Phase Complexes $MX_3 \cdot 4,4\text{-Bpy} \cdot M'X_3$ ($M, M' = Al, Ga$; $X = Cl, Br$): Experiment and Theory. <i>Journal of Physical Chemistry B</i> , 2004, 108, 9561-9563.	2.6	12
6	Structures and stability of $Cl-M-N-H$ rings and cages ($M = Si, Ge, Sn, Ti$). <i>Molecular Physics</i> , 2009, 107, 899-910.	1.7	3