

Luis Alvarez-Thon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/644524/publications.pdf>

Version: 2024-02-01

15
papers

224
citations

1478505

6
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimizing the Risk of Reporting False Aromaticity and Antiaromaticity in Inorganic Heterocycles Following Magnetic Criteria. <i>Inorganic Chemistry</i> , 2014, 53, 3579-3585.	4.0	80
2	Revisiting Aromaticity and Chemical Bonding of Fluorinated Benzene Derivatives. <i>ChemistryOpen</i> , 2015, 4, 302-307.	1.9	33
3	Aromaticity in heterocyclic analogues of benzene: Dissected NICS and current density analysis. <i>Journal of Physical Organic Chemistry</i> , 2019, 32, e3823.	1.9	30
4	Probing the aromaticity of the [(HtAc) ₃ ($\hat{1}/42$ -H) ₆], [(HtTh) ₃ ($\hat{1}/42$ -H) ₆], ⁺ , and [(HtPa) ₃ ($\hat{1}/42$ -H) ₆] clusters. <i>Journal of Chemical Physics</i> , 2011, 135, 104506.	3.0	14
5	Relativistic effects on the aromaticity of the halogenated benzenes: C ₆ X ₆ , X = H, F, Cl, Br, I, At. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 25751-25755.	2.8	14
6	Genetic Characterization of Salmonella Infantis with Multiple Drug Resistance Profiles Isolated from a Poultry-Farm in Chile. <i>Microorganisms</i> , 2021, 9, 2370.	3.6	9
7	Aspects of spin-orbit effects in compounds containing heavy elements. <i>Journal of Mathematical Chemistry</i> , 2014, 52, 1182-1190.	1.5	6
8	Spin-orbit effects on magnetically induced current densities in the M		