

Masoomeh Mahmoodi-Darian

List of Publications by Year in descending order

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13
papers

83
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1307594

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1474206

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docs citations

13
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature dependence of dissociative electron attachment to 1-bromo-2-chlorobenzene and 1-bromo-3-chlorobenzene. <i>International Journal of Mass Spectrometry</i> , 2010, 293, 51-55.	1.5	11
2	Temperature Effects on the Dissociative Electron Attachment to Dichlorobenzene Isomers. <i>Journal of Physical Chemistry A</i> , 2009, 113, 14923-14929.	2.5	9
3	Study of Electron Ionization and Fragmentation of Non-hydrated and Hydrated Tetrahydrofuran Clusters. <i>Journal of the American Society for Mass Spectrometry</i> , 2017, 28, 866-872.	2.8	9
4	Uptake and accommodation of water clusters by adamantane clusters in helium droplets: interplay between magic number clusters. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 21573-21579.	2.8	9
5	Electron Attachment and Electron Ionization of Formic Acid Clusters Embedded in Helium Nanodroplets. <i>Journal of the American Society for Mass Spectrometry</i> , 2019, 30, 787-795.	2.8	8
6	Doubly charged coronene clusters are much smaller than previously observed. <i>Journal of Chemical Physics</i> , 2018, 148, 174303.	3.0	7
7	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
8	Phosphorus cluster cations formed in doped helium nanodroplets are different. <i>International Journal of Mass Spectrometry</i> , 2021, 459, 116472.	1.5	7
9	The effect of external magnetic field on the density distributions and electromagnetic fields in the interaction of high-intensity short laser pulse with collisionless underdense plasma. <i>Iranian Physical Journal</i> , 2016, 10, 33-39.	1.2	5
10	Temperature dependence of dissociative electron attachment to bromo-chlorotoluene isomers: Competition between detachment of Cl ⁻ and Br ⁻ . <i>Journal of Chemical Physics</i> , 2018, 148, 074301.	3.0	4
11	Electron attachment and electron ionization of helium droplets containing clusters of C ₆₀ and formic acid. <i>International Journal of Mass Spectrometry</i> , 2020, 450, 116293.	1.5	3
12	Dissociative electron attachment to 2-chlorotoluene: Unusual temperature effects for the formation of Cl ⁻ . <i>Chemical Physics Letters</i> , 2019, 730, 527-530.	2.6	2
13	Complexes with Atomic Gold Ions: Efficient Bis-Ligand Formation. <i>Molecules</i> , 2021, 26, 3484.	3.8	2