Masoomeh Mahmoodi-Darian

List of Publications by Year in descending order

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Version: 2024-02-01

		1307594	1474206	
13	83	7	9	
papers	citations	h-index	g-index	
13	13	13	118	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Phosphorus cluster cations formed in doped helium nanodroplets are different. International Journal of Mass Spectrometry, 2021, 459, 116472.	1.5	7
2	Complexes with Atomic Gold Ions: Efficient Bis-Ligand Formation. Molecules, 2021, 26, 3484.	3.8	2
3	Electron attachment and electron ionization of helium droplets containing clusters of C60 and formic acid. International Journal of Mass Spectrometry, 2020, 450, 116293.	1.5	3
4	Solvation of Silver Ions in Noble Gases He, Ne, Ar, Kr, and Xe. Journal of Physical Chemistry A, 2019, 123, 10426-10436.	2.5	7
5	Dissociative electron attachment to 2-chlorotoluene: Unusual temperature effects for the formation of Clâ°'. Chemical Physics Letters, 2019, 730, 527-530.	2.6	2
6	Electron Attachment and Electron Ionization of Formic Acid Clusters Embedded in Helium Nanodroplets. Journal of the American Society for Mass Spectrometry, 2019, 30, 787-795.	2.8	8
7	Temperature dependence of dissociative electron attachment to bromo-chlorotoluene isomers: Competition between detachment of Clâ° and Brâ°. Journal of Chemical Physics, 2018, 148, 074301.	3.0	4
8	Doubly charged coronene clusters—Much smaller than previously observed. Journal of Chemical Physics, 2018, 148, 174303.	3.0	7
9	Uptake and accommodation of water clusters by adamantane clusters in helium droplets: interplay between magic number clusters. Physical Chemistry Chemical Physics, 2018, 20, 21573-21579.	2.8	9
10	Study of Electron Ionization and Fragmentation of Non-hydrated and Hydrated Tetrahydrofuran Clusters. Journal of the American Society for Mass Spectrometry, 2017, 28, 866-872.	2.8	9
11	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. Iranian Physical Journal, 2016, 10, 33-39.	1.2	5
12	Temperature dependence of dissociative electron attachment to 1-bromo-2-chlorobenzene and 1-bromo-3-chlorobenzene. International Journal of Mass Spectrometry, 2010, 293, 51-55.	1.5	11
13	Temperature Effects on the Dissociative Electron Attachment to Dichlorobenzene Isomers. Journal of Physical Chemistry A, 2009, 113, 14923-14929.	2.5	9