

Mohit Swadia

List of Publications by Year in descending order

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papers

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citations

1478505

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1588992

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all docs

8
docs citations

8
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron induced elastic and inelastic processes for perfluoroketone (PFK) molecules. Plasma Sources Science and Technology, 2021, 30, 085008.	3.1	7
2	Electron interactions with astro chemical compounds. Planetary and Space Science, 2019, 168, 95-103.	1.7	8
3	Theoretical electron impact total cross sections for tetrahydrofuran (C ₄ H ₈ O). European Physical Journal D, 2017, 71, 1.	1.3	24
4	Electron-driven processes for furan, tetrahydrofuran and 2, 5-dimethylfuran. Molecular Physics, 2017, 115, 2521-2527.	1.7	9
5	Electron-impact total cross sections for inelastic processes for furan, tetrahydrofuran and 2,5-dimethylfuran. Molecular Physics, 2015, 113, 55-62.	1.7	15
6	Electron impact total cross sections for components of DNA and RNA molecules. International Journal of Mass Spectrometry, 2014, 360, 1-7.	1.5	6
7	Electron impact total cross section calculations for CH ₃ SH (methanethiol) from threshold to 5 ÅkeV. Molecular Physics, 2014, 112, 101-106.	1.7	22
8	Electron impact total ionization cross sections for all the components of DNA and RNA molecule. International Journal of Mass Spectrometry, 2013, 339-340, 16-23.	1.5	30