

Arsh S Hazrah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4508680/publications.pdf>

Version: 2024-02-01

7
papers

98
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural study of 1- and 2-naphthol: new insights into the non-covalent Hâ€“H interaction in cis-1-naphthol. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 3722-3732.	2.8	7
2	A rotational spectroscopic and <i>ab initio</i> study of <i>cis</i> - and <i>trans</i> -($\hat{\sim}$)-carveol: further insights into conformational dynamics in monoterpenes and monoterpenoids. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 15159-15168.	2.8	6
3	Conformational Landscape, Chirality Recognition and Chiral Analyses: Rotational Spectroscopy of Tetrahydroâ€“Furoic Acidâ€“â€“â€“Propylene Oxide Conformers. <i>ChemPhysChem</i> , 2021, 22, 455-460.	2.1	10
4	Higher-Energy Hexafluoroisopropanolâ€“Water Isomer and Its Large Amplitude Motions: Rotational Spectra and DFT Calculations. <i>Journal of Physical Chemistry A</i> , 2021, 125, 10401-10409.	2.5	4
5	Discovering the Elusive Global Minimum in a Ternary Chiral Cluster: Rotational Spectra of Propylene Oxide Trimer. <i>Angewandte Chemie</i> , 2020, 132, 22613-22616.	2.0	11
6	Discovering the Elusive Global Minimum in a Ternary Chiral Cluster: Rotational Spectra of Propylene Oxide Trimer. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 22427-22430.	13.8	47
7	The 1-Naphthol Dimer and Its Surprising Preference for π - π Stacking over Hydrogen Bonding. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 2836-2841.	4.6	13