

Ginny Karir

List of Publications by Year in descending order

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9
papers

97
citations

1307594

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h-index

1474206

9
g-index

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all docs

10
docs citations

10
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Intermolecular Complexes and Molecular Conformations Directed by Hydrogen Bonds: Matrix Isolation and Ab Initio Studies. <i>Journal of the Indian Institute of Science</i> , 2020, 100, 167-190.	1.9	2
2	Continuum in H-bond and Other Weak Interactions ($X\hat{A}Z\hat{A}Y$): Shift in $X\hat{A}Z$ Stretch from Blue Through Zero to Red. <i>Journal of the Indian Institute of Science</i> , 2020, 100, 127-133.	1.9	4
3	Phenylacetylene as a gas phase sliding balance for solvating alcohols. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 7831-7840.	2.8	13
4	Multiple Hydrogen Bond Tethers for Grazing Formic Acid in Its Complexes with Phenylacetylene. <i>Journal of Physical Chemistry A</i> , 2018, 122, 2046-2059.	2.5	7
5	$H\hat{A}H$ Landscape of the Phenylacetylene- HCl System: Does This Provide the Gateway to the Markovnikov Addition?. <i>Journal of Physical Chemistry A</i> , 2017, 121, 5797-5808.	2.5	7
6	The elusive $\hat{A}C\hat{A}O$ complex in the hydrogen bonded systems of Phenylacetylene: A Matrix Isolation Infrared and Ab Initio Study. <i>Journal of Chemical Sciences</i> , 2016, 128, 1557-1569.	1.5	14
7	Matrix Isolation Infrared and Ab Initio Study of the Interaction of N-Heterocyclic Carbene with Water and Methanol: A Case Study of a Strong Hydrogen Bond. <i>Journal of Physical Chemistry A</i> , 2016, 120, 9390-9400.	2.5	15
8	Phenylacetylene-water complex: Is it $\hat{A}f$ or \hat{A} in the matrix?. <i>Journal of Molecular Structure</i> , 2016, 1107, 145-156.	3.6	16
9	Studies on thermogravimetric analysis and solvophobic interactions of micellization of Pd (II) complex in non aqueous solvents. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013, 434, 25-34.	4.7	19