

# Ginny Karir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1867254/publications.pdf>

Version: 2024-02-01

9  
papers

97  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Phenylacetylene-water complex: Is it $\pi$ - $\pi$ or $\pi$ - $\pi$ in the matrix?. <i>Journal of Molecular Structure</i> , 2016, 1107, 145-156.	3.6	16
3	Matrix Isolation Infrared and <i>Ab Initio</i> 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
4	The elusive $\pi$ -C-H $\cdots$ O complex in the hydrogen bonded systems of Phenylacetylene: A Matrix Isolation Infrared and <i>Ab Initio</i> Study. <i>Journal of Chemical Sciences</i> , 2016, 128, 1557-1569.	1.5	14
5	Phenylacetylene as a gas phase sliding balance for solvating alcohols. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 7831-7840.	2.8	13
6	$\pi$ -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
7	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
8	Continuum in H-bond and Other Weak Interactions ( $X\cdots Z\cdots Y$ ): Shift in $X\cdots Z$ Stretch from Blue Through Zero to Red. <i>Journal of the Indian Institute of Science</i> , 2020, 100, 127-133.	1.9	4
9	Intermolecular Complexes and Molecular Conformations Directed by Hydrogen Bonds: Matrix Isolation and <i>Ab Initio</i> Studies. <i>Journal of the Indian Institute of Science</i> , 2020, 100, 167-190.	1.9	2