

Deb Pratim Mukhopadhyay

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9 papers	74 citations	5 h-index	8 g-index
13 ext. papers	101 ext. citations	3.9 avg, IF	2.29 L-index

#	Paper	IF	Citations
9	Photodissociation of Benzoyl Chloride: A Velocity Map Imaging Study Using VUV Detection of Chlorine Atoms. <i>Journal of Physical Chemistry A</i> , 2021 , 125, 2816-2825	2.8	1
8	Kinetics of 1- and 2-methylallyl + O reaction, investigated by photoionisation using synchrotron radiation. <i>Physical Chemistry Chemical Physics</i> , 2021 , 23, 1539-1549	3.6	3
7	Methylbismuth: an organometallic bismuthinidene biradical. <i>Chemical Science</i> , 2020 , 11, 7562-7568	9.4	17
6	Photoelectron spectroscopy of boron-containing reactive intermediates using synchrotron radiation: BH, BH, and BF. <i>Physical Chemistry Chemical Physics</i> , 2020 , 22, 1027-1034	3.6	3
5	Conformational Preference Determined by C-H...O Interaction of an O-H...O Hydrogen-Bonded Binary Complex of p-Fluorophenol with 2,5-Dihydrofuran: A Laser-Induced Fluorescence Spectroscopy Study. <i>Journal of Physical Chemistry A</i> , 2018 , 122, 3787-3797	2.8	5
4	Intermolecular vibrations and vibrational dynamics of a phenol-methanol binary complex studied by LIF spectroscopy. <i>Chemical Physics Letters</i> , 2017 , 674, 71-76	2.5	5
3	LIF Spectroscopy of p-Fluorophenol...Water Complex: Hydrogen Bond Vibrations, Fermi Resonance, and Vibrational Relaxation in the Excited State. <i>Journal of Physical Chemistry A</i> , 2016 , 120, 9159-9169	2.8	8
2	Electronic spectra and excited state dynamics of pentafluorophenol: Effects of low-lying (π^*) states. <i>Journal of Chemical Physics</i> , 2015 , 142, 184303	3.9	8
1	On the origin of donor O-H bond weakening in phenol-water complexes. <i>Journal of Chemical Physics</i> , 2015 , 143, 204306	3.9	23