Kasha or state selective behavior in the photochemistry

Photochemical and Photobiological Sciences
11, 1313-1321
DOI: 10.1039/c2pp25057h

Citation Report

#	Article	IF	Citations
1	Strong impact of the solvent on the photokinetics of a 2(1H)-pyrimidinone. Photochemical and Photobiological Sciences, 2013, 12, 1423-1430.	1.6	5
2	Photoremovable Protecting Groups in Chemistry and Biology: Reaction Mechanisms and Efficacy. Chemical Reviews, 2013, 113, 119-191.	23.0	1,386
3	The Ugi Fourâ€Component Reaction Route to Photoinducible Electronâ€Transfer Systems. ChemPlusChem, 2013, 78, 137-141.	1.3	20
4	Chimeric Behavior of Excited Thioxanthone in Protic Solvents: I.ÂExperiments. Journal of Physical Chemistry A, 2014, 118, 11696-11707.	1.1	42
5	The Primary Steps in Excitedâ€State Hydrogen Transfer: The Phototautomerization of oâ€Nitrobenzyl Derivatives. Chemistry - A European Journal, 2014, 20, 8062-8067.	1.7	14
6	Ligand-Centred Fluorescence and Electronic Relaxation Cascade at Vibrational Time Scales in Transition-Metal Complexes. Journal of Physical Chemistry Letters, 2015, 6, 4475-4480.	2.1	29
7	A magnetic stirring setup for applications in ultrafast spectroscopy of photo-sensitive solutions. Review of Scientific Instruments, 2015, 86, 033101.	0.6	5
8	The photoformation of a phthalide: a ketene intermediate traced by FSRS. Physical Chemistry Chemical Physics, 2015, 17, 376-386.	1.3	29
9	Femtochemistry of selected di-substituted benzenes. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 318, 150-159.	2.0	9
10	Some Paradigmatic Topics. , 2016, , 63-129.		0
12	Mechanism of Ultrafast Intersystem Crossing in 2â€Nitronaphthalene. Chemistry - A European Journal, 2018, 24, 5379-5387.	1.7	50
13	Time-resolved photoelectron spectroscopy of nitrobenzene and its aldehydes. Chemical Physics Letters, 2018, 691, 379-387.	1.2	9
14	Intersystem Crossing Drives Photoisomerization in o-Nitrotoluene, a Model for Photolabile Caged Compounds. Journal of Physical Chemistry A, 2018, 122, 4845-4853.	1.1	3
15	Photochemical reaction mechanisms of 4,5-dimethoxy-2-nitrobenzyl acetate analysed by a sub-10â€fs near-ultraviolet pulse laser. Chemical Physics, 2019, 524, 70-76.	0.9	5
16	Nonadiabatic Dynamics Simulation Predict Intersystem Crossing in Nitroaromatic Molecules on a Picosecond Time Scale. ChemPhotoChem, 2019, 3, 833-845.	1.5	12
17	The Malleable Excited States of Benzothiadiazole Dyes and Investigation of their Potential for Photochemical Control. ChemistrySelect, 2020, 5, 7016-7020.	0.7	0
18	Can Domain-Based Local Pair Natural Orbitals Approaches Accurately Predict Phosphorescence Energies?. Physical Chemistry Chemical Physics, 0, , .	1.3	3