

Tasuku Isozaki

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

103
citations

1307594

7
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Photochemical Reaction of Ketoprofen with Proteinogenic Amino Acids. <i>Journal of Physical Chemistry B</i> , 2022, , .	2.6	0
2	A Substituent Effect on Two-Photon Absorption of Diphenylacetylene Derivatives with an Electron-Donating/Withdrawing Group. <i>Journal of Physical Chemistry A</i> , 2021, 125, 1688-1695.	2.5	7
3	Excited States of Thio-2 ϵ -deoxyuridine Bearing an Extended π -Conjugated System: 3 ϵ ,5 ϵ -Di- <i>O</i> -acetyl-5-phenylethynyl-4-thio-2 ϵ -deoxyuridine. <i>Journal of Physical Chemistry A</i> , 2021, 125, 597-606.	2.5	2
4	Simultaneous Two-Photon Absorption of the Thioguanosine Analogue 2 ϵ ,3 ϵ ,5 ϵ -Tri- <i>O</i> -acetyl-6,8-dithioguanosine with Its Potential Application to Photodynamic Therapy. <i>Journal of Physical Chemistry A</i> , 2020, 124, 7024-7030.	2.5	8
5	Hydrogen Abstraction of Ketoprofen in the Excited Triplet State with Indole and Methylindoles. <i>Journal of Physical Chemistry B</i> , 2019, 123, 9388-9394.	2.6	9
6	Two-photon absorption property of Cl-substituted diphenylacetylenes by optical-probing photoacoustic spectroscopy. <i>Journal of Chemical Physics</i> , 2019, 151, 134304.	3.0	5
7	Acid Dissociation Equilibrium and Singlet Molecular Oxygen Quantum Yield of Acetylated 6,8-Dithioguanosine in Aqueous Buffer Solution. <i>Journal of Physical Chemistry B</i> , 2018, 122, 2912-2921.	2.6	9
8	Absorption Characteristics and Quantum Yields of Singlet Oxygen Generation of Thioguanosine Derivatives. <i>Photochemistry and Photobiology</i> , 2018, 94, 677-684.	2.5	9
9	Characteristics of the excited triplet states of thiolated guanosine derivatives and singlet oxygen generation. <i>Photochemical and Photobiological Sciences</i> , 2018, 17, 1469-1476.	2.9	5
10	Simultaneous Two-Photon Absorption to Gerade Excited Singlet States of Diphenylacetylene and Diphenylbutadiyne Using Optical-Probing Photoacoustic Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2016, 120, 6137-6145.	2.5	12
11	Photoreaction of Ketoprofen with Tryptophan and Tyrosine in Phosphate Buffer Solution. <i>Photochemistry and Photobiology</i> , 2014, 90, 92-98.	2.5	13
12	Photochemical Reaction of 2-(3-Benzoylphenyl)propionic Acid (Ketoprofen) with Basic Amino Acids and Dipeptides. <i>Journal of Physical Chemistry B</i> , 2013, 117, 9662-9668.	2.6	11
13	Effect of Basic Amino Acids on Photoreaction of Ketoprofen in Phosphate Buffer Solution. <i>Photochemistry and Photobiology</i> , 2012, 88, 884-888.	2.5	13