

Thiago O Lopes

List of Publications by Year in descending order

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papers

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citations

1478505

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189
citing authors

#	ARTICLE	IF	CITATIONS
1	Strong Solvent Effects on the Nonlinear Optical Properties of <i>Z</i> and <i>E</i> Isomers from Azo-Enaminone Derivatives. <i>Journal of Physical Chemistry C</i> , 2016, 120, 17660-17669.	3.1	44
2	Bond Ellipticity Alternation: An Accurate Descriptor of the Nonlinear Optical Properties of π -Conjugated Chromophores. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 1377-1383.	4.6	22
3	Designed non-symmetrical 4,7- π -extended-2,1,3-benzothiadiazole derivatives: Synthesis guided by DFT predictions. <i>Journal of Physical Organic Chemistry</i> , 2014, 27, 303-309.	1.9	17
4	A benzothiadiazole-quinoline hybrid sensor for specific bioimaging and surgery procedures in mice. <i>Sensors and Actuators B: Chemical</i> , 2021, 328, 128998.	7.8	14
5	Fluorescent Benzoselenadiazoles: Synthesis, Characterization, and Quantification of Intracellular Lipid Droplets and Multicellular Model Staining. <i>Journal of Organic Chemistry</i> , 2020, 85, 10561-10573.	3.2	9
6	Explicit Aqueous Solvation Treatment of Epinephrine from Car Parrinello Molecular Dynamics: Effect of Hydrogen Bonding on the Electronic Absorption Spectrum. <i>Journal of Physical Chemistry B</i> , 2018, 122, 8439-8450.	2.6	7
7	Non-covalent interactions and their impact on the complexation thermodynamics of noble gases with methanol. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 17171-17180.	2.8	5
8	Theoretical Photophysics (DFT) of Fluorescent Benzothiadiazole Probes. <i>Revista Virtual De Quimica</i> , 2015, 7, .	0.4	1