

Thiago O Lopes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5126224/publications.pdf>

Version: 2024-02-01

8
papers

119
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

189
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Fluorescent Benzosenadiazoles: 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
3	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
4	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
5	Explicit Aqueous Solvation Treatment of Epinephrine from Carâ€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
6	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
7	Theoretical Photophysics (DFT) of Fluorescent Benzothiadiazole Probes. <i>Revista Virtual De Quimica</i> , 2015, 7, .	0.4	1
8	Designed nonâ€symmetrical 4,7â€piâ€extendedâ€2,1,3â€benzothiadiazole derivatives: Synthesis guided by DFT predictions. <i>Journal of Physical Organic Chemistry</i> , 2014, 27, 303-309.	1.9	17