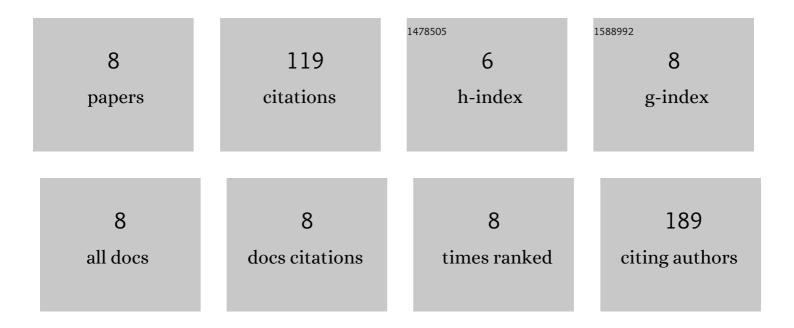
Thiago O Lopes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5126224/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A benzothiadiazole-quinoline hybrid sensor for specific bioimaging and surgery procedures in mice. Sensors and Actuators B: Chemical, 2021, 328, 128998.	7.8	14
2	Fluorescent Benzoselenadiazoles: Synthesis, Characterization, and Quantification of Intracellular Lipid Droplets and Multicellular Model Staining. Journal of Organic Chemistry, 2020, 85, 10561-10573.	3.2	9
3	Non-covalent interactions and their impact on the complexation thermodynamics of noble gases with methanol. Physical Chemistry Chemical Physics, 2020, 22, 17171-17180.	2.8	5
4	Bond Ellipticity Alternation: An Accurate Descriptor of the Nonlinear Optical Properties of Ï€-Conjugated Chromophores. Journal of Physical Chemistry Letters, 2018, 9, 1377-1383.	4.6	22
5	Explicit Aqueous Solvation Treatment of Epinephrine from Car–Parrinello Molecular Dynamics: Effect of Hydrogen Bonding on the Electronic Absorption Spectrum. Journal of Physical Chemistry B, 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. Journal of Physical Chemistry C, 2016, 120, 17660-17669.	3.1	44
7	Theoretical Photophysics (DFT) of Fluorescent Benzothiadiazole Probes. Revista Virtual De Quimica, 2015, 7, .	0.4	1
8	Designed nonâ€symmetrical 4,7â€piâ€extendedâ€2,1,3â€benzothiadiazole derivatives: Synthesis guided by DFT	1.9	17

predictions. Journal of Physical Organic Chemistry, 2014, 27, 303-309. y 1.9 8