

Maria Rossano-Tapia

List of Publications by Year in descending order

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5
papers

13
citations

2682572

2
h-index

2917675

2
g-index

5
all docs

5
docs citations

5
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of Two-Photon-Absorption Cross Sections Using Time-Dependent Density Functional Theory Tight Binding: Application to Fluorescent Protein Chromophores. <i>Journal of Chemical Theory and Computation</i> , 2019, 15, 3153-3161.	5.3	6
2	Two-Photon Absorption Cross-Sections in Fluorescent Proteins Containing Non-canonical Chromophores Using Polarizable QM/MM. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 111.	3.5	6
3	Quantum mechanical/molecular mechanical studies of photophysical properties of fluorescent proteins. <i>Wiley Interdisciplinary Reviews: Computational Molecular Science</i> , 0, , e1557.	14.6	1
4	Thermochemical and Structural Analysis of Tautomers of Sulfur and Selenium Modified RNA Nucleobases. <i>Alberta Academic Review</i> , 2019, 2, 47-48.	0.0	0
5	The thermochemical, structural, and spectroscopic analyses of the tautomers of sulfur and selenium modified emissive nucleobases. <i>Canadian Journal of Chemistry</i> , 2021, 99, 390-396.	1.1	0