

Alessandra Sofia Kiametis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8420539/publications.pdf>

Version: 2024-02-01

11
papers

97
citations

1684188

5
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopy, lifetime, and charge-displacement of the methanol-noble gas complexes: An integrated experimental-theoretical investigation. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 246, 119049.	3.9	4
2	Discovery of sustainable drugs for Alzheimer's disease: cardanol-derived cholinesterase inhibitors with antioxidant and anti-amyloid properties. <i>RSC Medicinal Chemistry</i> , 2021, 12, 1154-1163.	3.9	11
3	Donepezil Inhibits Acetylcholinesterase via Multiple Binding Modes at Room Temperature. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 3463-3471.	5.4	35
4	Combining electronic properties and virtual screening for the development of new antioxidants: Trolox-like compounds as application example. <i>International Journal of Quantum Chemistry</i> , 2020, 120, e26194.	2.0	1
5	Molecular modeling of cardanol-derived AChE inhibitors. <i>Chemical Physics Letters</i> , 2019, 731, 136591.	2.6	5
6	Dynamics and spectroscopy of van der Waals complexes composed of ammonia and noble gases. <i>Journal of Molecular Modeling</i> , 2019, 25, 126.	1.8	0
7	Atomistic Model for Simulations of the Sedative Hypnotic Drug 2,2,2-Trichloroethanol. <i>ACS Omega</i> , 2018, 3, 15916-15923.	3.5	5
8	Potential acetylcholinesterase inhibitors: molecular docking, molecular dynamics, and in silico prediction. <i>Journal of Molecular Modeling</i> , 2017, 23, 67.	1.8	24
9	Acetylcholinesterase inhibitors: Modeling potential candidates. <i>International Journal of Quantum Chemistry</i> , 2013, 113, 1461-1466.	2.0	6
10	$^2\Sigma^+$ dynamical properties in the electronic states $7j\tilde{f}$, $8j\tilde{f}$, $8k\tilde{f}$, $7i\tilde{e}$, and $8j\tilde{p}$. <i>International Journal of Quantum Chemistry</i> , 2011, 111, 1316-1320.	2.0	2
11	Rovibrational energies and spectroscopic constants of the $^1\Sigma^+$ system in the electronic states $1s\tilde{f}$, $7i\tilde{f}$, $5f\tilde{e}$, $5g\tilde{e}$, $6i\tilde{e}$, and $6i\tilde{f}$. <i>International Journal of Quantum Chemistry</i> , 2008, 108, 2398-2402.	2.0	4