

Sofia Kiriakidi

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

112
citations

1478505

6
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Cholesterol on GPCR Function: Insights from Computational and Experimental Studies. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1135, 89-103.	1.6	32
2	Host-Guest Interactions between Candesartan and Its Prodrug Candesartan Cilexetil in Complex with 2-Hydroxypropyl- β -cyclodextrin: On the Biological Potency for Angiotensin II Antagonism. <i>Molecular Pharmaceutics</i> , 2019, 16, 1255-1271.	4.6	17
3	Enhancement of glioblastoma multiforme therapy through a novel Quercetin-Losartan hybrid. <i>Free Radical Biology and Medicine</i> , 2020, 160, 391-402.	2.9	16
4	Exploring the role of the membrane bilayer in the recognition of candesartan by its GPCR AT1 receptor. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2020, 1862, 183142.	2.6	15
5	Interplay of cholesterol, membrane bilayers and the AT1R: A cholesterol consensus motif on AT1R is revealed. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 110-120.	4.1	7
6	Molecular investigation of artificial and natural sweeteners as potential anti-inflammatory agents. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 12608-12620.	3.5	7
7	Governing effects in the mechanism of the gold-catalyzed cycloisomerization of allenic hydroxylamine derivatives. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 5920-5926.	2.8	6
8	A Journey to the Conformational Analysis of T-Cell Epitope Peptides Involved in Multiple Sclerosis. <i>Brain Sciences</i> , 2020, 10, 356.	2.3	4
9	Membrane Composition and Raf[CRD]-Membrane Attachment Are Driving Forces for K-Ras4B Dimer Stability. <i>Journal of Physical Chemistry B</i> , 2022, 126, 1504-1519.	2.6	4
10	2D NMR: A Valuable Tool to Confirm the in Drug Systems. <i>Methods in Molecular Biology</i> , 2021, 2207, 235-246.	0.9	2
11	Study of Candesartan Cilexetil: 2-Hydroxypropyl- β -Cyclodextrin : A Computational Approach Using Steered Simulations. <i>Methods in Molecular Biology</i> , 2021, 2207, 45-70.	0.9	1
12	Two routes to hydrogen evolution for a Co-polypyridyl complex with two open sites. <i>Electronic Structure</i> , 0, , .	2.8	1
13	Development of a DHA-Losartan hybrid as a potent inhibitor of multiple pathway-induced platelet aggregation. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 13889-13900.	3.5	0
14	Effects of cholesterol on the GPCR AT1 receptor and its interplay with AT1 antagonists. , 2022, , 147-168.		0