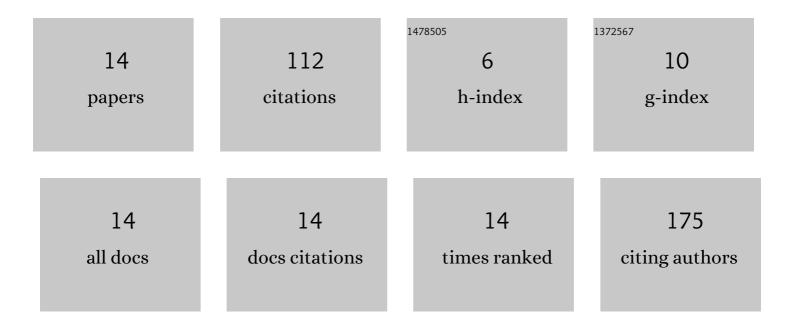
Sofia Kiriakidi

List of Publications by Year in descending order

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SOFIA KIRIAKIDI

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