

Pedro de Sena Murteira Pinheiro

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

198
citations

8
h-index

14
g-index

16
ext. papers

288
ext. citations

5.2
avg, IF

3.81
L-index

#	Paper	IF	Citations
15	N-Acylhydrazones as drugs. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018 , 28, 2797-2806	2.9	67
14	From combinations to multitarget-directed ligands: A continuum in Alzheimer's disease polypharmacology. <i>Medicinal Research Reviews</i> , 2021 , 41, 2606-2633	14.4	41
13	Design, Synthesis, and Pharmacological Evaluation of First-in-Class Multitarget N-Acylhydrazone Derivatives as Selective HDAC6/8 and PI3K β Inhibitors. <i>ChemMedChem</i> , 2020 , 15, 539-551	3.7	17
12	Histone deacetylases as targets for the treatment of neurodegenerative disorders: Challenges and future opportunities. <i>Medicinal Research Reviews</i> , 2020 , 40, 2177-2211	14.4	16
11	Theoretical and experimental characterization of 1,4-N \cdots S Hole intramolecular interactions in bioactive N-acylhydrazone derivatives. <i>New Journal of Chemistry</i> , 2018 , 42, 497-505	3.6	13
10	Structural basis for the agonist action at free fatty acid receptor 1 (FFA1R or GPR40). <i>Chemical Biology and Drug Design</i> , 2018 , 91, 668-680	2.9	9
9	An Unusual Intramolecular Halogen Bond Guides Conformational Selection. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 9970-9975	16.4	9
8	The Use of Conformational Restriction in Medicinal Chemistry. <i>Current Topics in Medicinal Chemistry</i> , 2019 , 19, 1712-1733	3	9
7	Turning Donepezil into a Multi-Target-Directed Ligand through a Merging Strategy. <i>ChemMedChem</i> , 2021 , 16, 187-198	3.7	4
6	Structure-property relationship studies of 3-acyl-substituted furans: the serendipitous identification and characterization of a new non-classical hydrogen bond donor moiety. <i>New Journal of Chemistry</i> , 2020 , 44, 10994-11005	3.6	3
5	Multitarget Inhibition of Histone Deacetylase (HDAC) and Phosphatidylinositol-3-kinase (PI3K): Current and Future Prospects. <i>ChemMedChem</i> , 2021 , 16, 448-457	3.7	3
4	Design, Synthesis, Experimental and Theoretical Characterization of a New Multitarget 2-Thienyl-Acylhydrazone Derivative. <i>Pharmaceuticals</i> , 2018 , 11,	5.2	3
3	Modeling zinc-oxygen coordination in histone deacetylase: A comparison of semiempirical methods performance. <i>International Journal of Quantum Chemistry</i> , 2018 , 118, e25720	2.1	3
2	Investigating the Molecular Basis for the Selective Inhibition of Aldehyde Dehydrogenase 2 by the Isoflavonoid Daidzin. <i>CNS and Neurological Disorders - Drug Targets</i> , 2020 , 19, 437-447	2.6	0
1	Eine ungewöhnliche intramolekulare Halogenbindung führt zu konformationeller Selektion. <i>Angewandte Chemie</i> , 2018 , 130, 10120-10126	3.6	