

Sara GarcÃ-a-ViÃ±uales

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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docs citations

12
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227
citing authors

#	ARTICLE	IF	CITATIONS
1	Ubiquitin binds the amyloid β^2 peptide and interferes with its clearance pathways. <i>Chemical Science</i> , 2019, 10, 2732-2742.	3.7	46
2	The interplay between lipid and $A\beta^2$ amyloid homeostasis in Alzheimer's Disease: risk factors and therapeutic opportunities. <i>Chemistry and Physics of Lipids</i> , 2021, 236, 105072.	1.5	16
3	Pyrazolones Activate the Proteasome by Gating Mechanisms and Protect Neuronal Cells from β^2 Amyloid Toxicity. <i>ChemMedChem</i> , 2020, 15, 302-316.	1.6	15
4	Site directed mutagenesis of insulin-degrading enzyme allows singling out the molecular basis of peptidase versus E1-like activity: the role of metal ions. <i>Metallomics</i> , 2019, 11, 278-281.	1.0	11
5	Stereoselective Ethynylation and Propargylation of Chiral Cyclic Nitrones: Application to the Synthesis of Glycomimetics. <i>Synthesis</i> , 2016, 48, 3339-3351.	1.2	10
6	Substitution of the Native Zn(II) with Cd(II), Co(II) and Ni(II) Changes the Downhill Unfolding Mechanism of Ros87 to a Completely Different Scenario. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8285.	1.8	8
7	Endogenous and artificial miRNAs explore a rich variety of conformations: a potential relationship between secondary structure and biological functionality. <i>Scientific Reports</i> , 2020, 10, 453.	1.6	7
8	The Ionophoric Activity of a Pro-Apoptotic VEGF165 Fragment on HUVEC Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2866.	1.8	5
9	Recent Advances in the Preparation of Enantiomerically Pure Hydroxylamines from Nitrones. <i>Current Organic Synthesis</i> , 2016, 13, 669-686.	0.7	5
10	Silybins are stereospecific regulators of the 20S Proteasome. <i>Bioorganic and Medicinal Chemistry</i> , 2022, 66, 116813.	1.4	3
11	Dipyridamole for tracking amyloidogenic proteins aggregation and enhancing polyubiquitination. <i>Archives of Biochemistry and Biophysics</i> , 2022, 728, 109354.	1.4	3
12	Structural characterization of the thermal unfolding pathway of human VEGFR1 D2 domain. <i>FEBS Journal</i> , 2022, 289, 1591-1602.	2.2	0