

# Sara GarcÃ-a-ViÃ±uales

## List of Publications by Year in descending order

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