

Máximo Sanz-Hernández

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1687980/publications.pdf>

Version: 2024-02-01

13
papers

181
citations

1478505

6
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

345
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of the first structurally validated covalent ligands of the small GTPase RAB27A. RSC Medicinal Chemistry, 2022, 13, 150-155.	3.9	7
2	Herpes simplex virus encoded ICP6 protein forms functional amyloid assemblies with necroptosis-associated host proteins. Biophysical Chemistry, 2021, 269, 106524.	2.8	20
3	Blocking von Willebrand factor free thiols inhibits binding to collagen under high and pathological shear stress. Journal of Thrombosis and Haemostasis, 2021, 19, 358-369.	3.8	5
4	Backbone NMR assignments of the C-terminal domain of the human prion protein and its disease-associated T183A variant. Biomolecular NMR Assignments, 2021, 15, 193-196.	0.8	0
5	Mechanism of misfolding of the human prion protein revealed by a pathological mutation. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	19
6	In Silico Study of the Mechanism of Binding of the N-Terminal Region of α -Synuclein to Synaptic-Like Membranes. Life, 2020, 10, 98.	2.4	7
7	Comparative analysis of the chicken IFITM locus by targeted genome sequencing reveals evolution of the locus and positive selection in IFITM1 and IFITM3. BMC Genomics, 2019, 20, 272.	2.8	6
8	Molecular determinants of the interaction of EGCG with ordered and disordered proteins. Biopolymers, 2018, 109, e23117.	2.4	30
9	Order and disorder in the physiological membrane binding of α -synuclein. Current Opinion in Structural Biology, 2018, 48, 49-57.	5.7	60
10	The PROSECCO server for chemical shift predictions in ordered and disordered proteins. Journal of Biomolecular NMR, 2017, 69, 147-156.	2.8	8
11	Accurate Determination of Conformational Transitions in Oligomeric Membrane Proteins. Scientific Reports, 2016, 6, 23063.	3.3	10
12	Toward Understanding the Molecular Bases of Stretch Activation. Journal of Biological Chemistry, 2016, 291, 16090-16099.	3.4	4
13	Plasticity of Membrane Binding by the Central Region of α -Synuclein. Frontiers in Molecular Biosciences, 0, 9, .	3.5	5