

# MÃ¡ximo Sanz-HernÃ¡ndez

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