

# RafaÅ, HoÅ,ubowicz

## List of Publications by Year in descending order

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12  
papers

130  
citations

1478280

6  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

156  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium Ion Binding Properties and the Effect of Phosphorylation on the Intrinsically Disordered Starmaker Protein. <i>Biochemistry</i> , 2015, 54, 6525-6534.	1.2	25
2	Effect of calcium ions on structure and stability of the C1q-like domain of otolin-1 from human and zebrafish. <i>FEBS Journal</i> , 2017, 284, 4278-4297.	2.2	25
3	Structural properties of the intrinsically disordered, multiple calcium ion-binding otolith matrix macromolecule-64 (OMM-64). <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 1358-1371.	1.1	17
4	Dimeric and tetrameric forms of muscle fructose-1,6-bisphosphatase play different roles in the cell. <i>Oncotarget</i> , 2017, 8, 115420-115433.	0.8	14
5	Functional derivatives of human dentin matrix protein 1 modulate morphology of calcium carbonate crystals. <i>FASEB Journal</i> , 2020, 34, 6147-6165.	0.2	9
6	Is Transthyretin a Regulator of Ubc9 SUMOylation?. <i>PLoS ONE</i> , 2016, 11, e0160536.	1.1	9
7	Intrinsic Disorder of the C-Terminal Domain of Drosophila Methoprene-Tolerant Protein. <i>PLoS ONE</i> , 2016, 11, e0162950.	1.1	8
8	The intrinsically disordered C-terminal F domain of the ecdysteroid receptor from <i>Aedes aegypti</i> exhibits metal ion-binding ability. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 186, 42-55.	1.2	7
9	Intrinsically disordered N-terminal domain of the <i>Helicoverpa armigera</i> Ultraspiracle stabilizes the dimeric form via a scorpion-like structure. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 183, 167-183.	1.2	5
10	Natural Mutations Affect Structure and Function of gC1q Domain of Otolin-1. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9085.	1.8	5
11	Molecular mechanism of calcium induced trimerization of C1q-like domain of otolin-1 from human and zebrafish. <i>Scientific Reports</i> , 2021, 11, 12778.	1.6	4
12	N-terminus- and Ca <sup>2+</sup> -induced stabilization of high-order oligomers of full-length <i>Danio rerio</i> and <i>Homo sapiens</i> otolin-1. <i>International Journal of Biological Macromolecules</i> , 2022, 209, 1032-1047.	3.6	2