

Agnes Tantos

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

712
citations

1040056

9
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

1098
citing authors

#	ARTICLE	IF	CITATIONS
1	DisProt 7.0: a major update of the database of disordered proteins. <i>Nucleic Acids Research</i> , 2017, 45, D219-D227.	14.5	242
2	Intrinsically disordered proteins: emerging interaction specialists. <i>Current Opinion in Structural Biology</i> , 2015, 35, 49-59.	5.7	177
3	PhaSePro: the database of proteins driving liquid-liquid phase separation. <i>Nucleic Acids Research</i> , 2020, 48, D360-D367.	14.5	100
4	Cold stability of intrinsically disordered proteins. <i>FEBS Letters</i> , 2009, 583, 465-469.	2.8	50
5	Emergent functions of proteins in non-stoichiometric supramolecular assemblies. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2019, 1867, 970-979.	2.3	49
6	Disordered-Ordered Protein Binary Classification by Circular Dichroism Spectroscopy. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 863141.	3.5	18
7	Deep structural insights into $\langle \text{scp} \rangle \text{RNA} \langle / \text{scp} \rangle$ -binding disordered protein regions. <i>Wiley Interdisciplinary Reviews RNA</i> , 2022, 13, e1714.	6.4	16
8	Interplay of Structural Disorder and Short Binding Elements in the Cellular Chaperone Function of Plant Dehydrin ERD14. <i>Cells</i> , 2020, 9, 1856.	4.1	12
9	Cellular Chaperone Function of Intrinsically Disordered Dehydrin ERD14. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6190.	4.1	11
10	Disordered Regions of Mixed Lineage Leukemia 4 (MLL4) Protein Are Capable of RNA Binding. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3478.	4.1	9
11	Identification of Intrinsically Disordered Proteins by a Special 2D Electrophoresis. <i>Methods in Molecular Biology</i> , 2012, 896, 215-222.	0.9	7
12	WT and A53T β -Synuclein Systems: Melting Diagram and Its New Interpretation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3997.	4.1	7
13	The Disordered EZH2 Loop: Atomic Level Characterization by ^1HN - and $^1\text{H}\beta$ -Detected NMR Approaches, Interaction with the Long Noncoding HOTAIR RNA. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6150.	4.1	4
14	Identification of Intrinsically Disordered Proteins and Regions in a Non-Model Insect Species <i>Ostrinia nubilalis</i> (Hbn.). <i>Biomolecules</i> , 2022, 12, 592.	4.0	3
15	Secondary Structures of Proteins: A Comparison of Models and Experimental Results. <i>Journal of Proteome Research</i> , 2021, 20, 1802-1808.	3.7	2
16	Protein-Protein Connections Oligomer, Amyloid and Protein Complex By Wide Line ^1H NMR. <i>Biomolecules</i> , 2021, 11, 757.	4.0	1
17	Wide-Line NMR Melting Diagrams, Their Thermodynamic Interpretation, and Secondary Structure Predictions for A30P and E46K β -Synuclein. <i>ACS Omega</i> , 0, , .	3.5	1