## BeÃ;ta SzabÃ<sup>3</sup>

List of Publications by Year in descending order

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**ΒΕΔ:ΤΛ S7ΛΒΔ3** 

#	Article	IF	CITATIONS
1	Deep structural insights into <scp>RNA</scp> â€binding disordered protein regions. Wiley Interdisciplinary Reviews RNA, 2022, 13, e1714.	6.4	16
2	The Disordered EZH2 Loop: Atomic Level Characterization by 1HN- and 1Hα-Detected NMR Approaches, Interaction with the Long Noncoding HOTAIR RNA. International Journal of Molecular Sciences, 2022, 23, 6150.	4.1	4
3	Intrinsically Disordered Linkers Impart Processivity on Enzymes by Spatial Confinement of Binding Domains. International Journal of Molecular Sciences, 2019, 20, 2119.	4.1	15
4	Disordered Regions of Mixed Lineage Leukemia 4 (MLL4) Protein Are Capable of RNA Binding. International Journal of Molecular Sciences, 2018, 19, 3478.	4.1	9
5	DisProt 7.0: a major update of the database of disordered proteins. Nucleic Acids Research, 2017, 45, D219-D227.	14.5	242
6	Intrinsic protein disorder in histone lysine methylation. Biology Direct, 2016, 11, 30.	4.6	17
7	Intrinsic Structural Disorder in Cytoskeletal Proteins. Cytoskeleton, 2013, 70, 550-571.	2.0	52
8	Intrinsically disordered proteins undergo and assist folding transitions in the proteome. Archives of Biochemistry and Biophysics, 2013, 531, 80-89.	3.0	43
9	Structural disorder and local order of hNopp140. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2013, 1834, 342-350.	2.3	33
10	Multiple fuzzy interactions in the moonlighting function of thymosin-β4. Intrinsically Disordered Proteins, 2013, 1, e26204.	1.9	12
11	Complex formation of EphB1/Nck/Caskin1 leads to tyrosine phosphorylation and structural changes of the Caskin1 SH3 domain. Cell Communication and Signaling, 2012, 10, 36.	6.5	18
12	DisProt: the Database of Disordered Proteins. Nucleic Acids Research, 2007, 35, D786-D793.	14.5	711
13	The novel β-secretase inhibitor KMI-429 reduces amyloid β peptide production in amyloid precursor protein transgenic and wild-type mice. Journal of Neurochemistry, 2006, 96, 533-540.	3.9	140
14	Expression of Amyloid-β1–40 and 1–42 Peptides in Capsicum annum var. angulosum for Oral Immunization. Assay and Drug Development Technologies, 2004, 2, 383-388.	1.2	9
15	KMI-008, a novel β-Secretase inhibitor containing a hydroxymethylcarbonyl isostere as a transition-State mimic: design and synthesis of substrate-based octapeptides. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 4273-4276.	2.2	83
16	Putative function of ADAM9, ADAM10, and ADAM17 as APP -secretase. Biochemical and Biophysical Research Communications, 2003, 301, 231-235.	2.1	277
17	Distinct behavior of mutant triosephosphate isomerase in hemolysate and in isolated form: molecular basis of enzyme deficiency. Blood, 2001, 98, 3106-3112.	1.4	34
18	Alzheimer Amyloid ?-Secretase: A Special Target for Drug Development. Psychogeriatrics, 2001, 1, 273-276.	1.2	0

#	Article	IF	CITATIONS
19	A new potent calmodulin antagonist with arylalkylamine structure: crystallographic, spectroscopic and functional studies. Journal of Molecular Biology, 2000, 297, 747-755.	4.2	40