Benjamin Dubreuil

List of Publications by Year in descending order

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1478505 1588992 8 127 6 8 citations h-index g-index papers 8 8 8 213 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	YeastRGB: comparing the abundance and localization of yeast proteins across cells and libraries. Nucleic Acids Research, 2019, 47, D1245-D1249.	14.5	39
2	Protein Abundance Biases the Amino Acid Composition of Disordered Regions to Minimize Non-functional Interactions. Journal of Molecular Biology, 2019, 431, 4978-4992.	4.2	31
3	Exhaustive search of linear information encoding protein-peptide recognition. PLoS Computational Biology, 2017, 13, e1005499.	3.2	18
4	Proteomic analysis reveals the direct recruitment of intrinsically disordered regions to stress granules. Journal of Cell Science, 2020, 133, .	2.0	15
5	Fast and Accurate Discovery of Degenerate Linear Motifs in Protein Sequences. PLoS ONE, 2014, 9, e106081.	2.5	12
6	The HIV gp41 pocket binding domain enables C-terminal heptad repeat transition from mediating membrane fusion to immune modulation. Biochemical Journal, 2016, 473, 911-918.	3.7	7
7	Abundance Imparts Evolutionary Constraints of Similar Magnitude on the Buried, Surface, and Disordered Regions of Proteins. Frontiers in Molecular Biosciences, 2021, 8, 626729.	3.5	4
8	Young phosphorylation is functionally silent. Science, 2016, 354, 176-177.	12.6	1