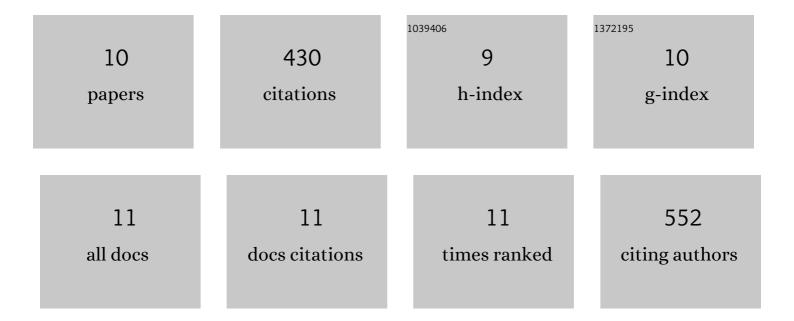
Cesar L Cuevas-Velazquez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5568395/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Intrinsically disordered protein biosensor tracks the physical-chemical effects of osmotic stress on cells. Nature Communications, 2021, 12, 5438.	5.8	49
2	The functional diversity of structural disorder in plant proteins. Archives of Biochemistry and Biophysics, 2020, 680, 108229.	1.4	27
3	Determining the Protective Activity of IDPs Under Partial Dehydration and Freeze-Thaw Conditions. Methods in Molecular Biology, 2020, 2141, 519-528.	0.4	3
4	Organization out of disorder: liquid–liquid phase separation in plants. Current Opinion in Plant Biology, 2018, 45, 68-74.	3.5	84
5	Metal-binding polymorphism in late embryogenesis abundant protein AtLEA4-5, an intrinsically disordered protein. PeerJ, 2018, 6, e4930.	0.9	11
6	Structural disorder in plant proteins: where plasticity meets sessility. Cellular and Molecular Life Sciences, 2017, 74, 3119-3147.	2.4	44
7	Group 4 late embryogenesis abundant proteins as a model to study intrinsically disordered proteins in plants. Plant Signaling and Behavior, 2017, 12, e1343777.	1.2	35
8	The Unstructured N-terminal Region of Arabidopsis Group 4 Late Embryogenesis Abundant (LEA) Proteins Is Required for Folding and for Chaperone-like Activity under Water Deficit. Journal of Biological Chemistry, 2016, 291, 10893-10903.	1.6	61
9	Dissecting the cryoprotection mechanisms for dehydrins. Frontiers in Plant Science, 2014, 5, 583.	1.7	61
10	Functional characterization of an acidic SK3 dehydrin isolated from an Opuntia streptacantha cDNA library. Planta, 2012, 235, 565-578.	1.6	52