

Shravan Kumar Mishra

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

2,054
citations

840119

11
h-index

1199166

12
g-index

14
all docs

14
docs citations

14
times ranked

2118
citing authors

#	ARTICLE	IF	CITATIONS
1	&cestflwr; Arabidopsis and the heat stress transcription factor world: how many heat stress transcription factors do we need?. Cell Stress and Chaperones, 2001, 6, 177.	1.2	641
2	In the complex family of heat stress transcription factors, HsfA1 has a unique role as master regulator of thermotolerance in tomato. Genes and Development, 2002, 16, 1555-1567.	2.7	482
3	Heat stress response in plants: a complex game with chaperones and more than twenty heat stress transcription factors. Journal of Biosciences, 2004, 29, 471-487.	0.5	466
4	HsfA2 Controls the Activity of Developmentally and Stress-Regulated Heat Stress Protection Mechanisms in Tomato Male Reproductive Tissues. Plant Physiology, 2016, 170, 2461-2477.	2.3	148
5	Role of the ubiquitin-like protein Hub1 in splice-site usage and alternative splicing. Nature, 2011, 474, 173-178.	13.7	79
6	The repressor and co-activator HsfB1 regulates the major heat stress transcription factors in tomato. Plant, Cell and Environment, 2019, 42, 874-890.	2.8	63
7	Functional dissection of the cytosolic chaperone network in tomato mesophyll protoplasts. Plant, Cell and Environment, 2009, 32, 123-133.	2.8	62
8	The conserved ubiquitin-like protein Hub1 plays a critical role in splicing in human cells. Journal of Molecular Cell Biology, 2014, 6, 312-323.	1.5	30
9	Sde2 is an intron-specific pre-mRNA splicing regulator activated by ubiquitin-like processing. EMBO Journal, 2018, 37, 89-101.	3.5	27
10	Emerging Roles of Ubiquitin-like Proteins in Pre-mRNA Splicing. Trends in Biochemical Sciences, 2018, 43, 896-907.	3.7	27
11	Intron specificity in pre-mRNA splicing. Current Genetics, 2018, 64, 777-784.	0.8	23
12	An inquiry-based approach in large undergraduate labs: Learning, by doing it the "wrong" way. Biochemistry and Molecular Biology Education, 2020, 48, 227-235.	0.5	5
13	Broader roles of the ubiquitin-like protein Hub1 indicated by its yeast two-hybrid interactors.. MicroPublication Biology, 2022, 2022, .	0.1	1
14	Does genome surveillance explain the global discrepancy between binding and effect of chromatin factors?. FEBS Letters, 2020, 594, 1339-1353.	1.3	0