

Joshua M Gendron

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

878
citations

840776

11
h-index

940533

16
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24
all docs

24
docs citations

24
times ranked

1372
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Arabidopsis</i> circadian clock protein, TOC1, is a DNA-binding transcription factor. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 3167-3172.	7.1	436
2	The Unfolded Protein Response Triggers Site-Specific Regulatory Ubiquitylation of 40S Ribosomal Proteins. Molecular Cell, 2015, 59, 35-49.	9.7	123
3	Decoys Untangle Complicated Redundancy and Reveal Targets of Circadian Clock F-Box Proteins. Plant Physiology, 2018, 177, 1170-1186.	4.8	49
4	GIGANTEA recruits the UBP12 and UBP13 deubiquitylases to regulate accumulation of the ZTL photoreceptor complex. Nature Communications, 2019, 10, 3750.	12.8	48
5	Characterization of Two Growth Period QTLs Reveals Modification of <i>PRR3</i> Genes During Soybean Domestication. Plant and Cell Physiology, 2019, 60, 407-420.	3.1	45
6	Using the Ubiquitin-modified Proteome to Monitor Distinct and Spatially Restricted Protein Homeostasis Dysfunction. Molecular and Cellular Proteomics, 2016, 15, 2576-2593.	3.8	40
7	Decoys provide a scalable platform for the identification of plant E3 ubiquitin ligases that regulate circadian function. ELife, 2019, 8, .	6.0	25
8	A metabolic daylength measurement system mediates winter photoperiodism in plants. Developmental Cell, 2021, 56, 2501-2515.e5.	7.0	21
9	Mapping Protein-Protein Interactions Using Affinity Purification and Mass Spectrometry. Methods in Molecular Biology, 2017, 1610, 231-249.	0.9	20
10	KARRIKIN UP-REGULATED F-BOX 1 (KUF1) imposes negative feedback regulation of karrikin and KAI2 ligand metabolism in <i>Arabidopsis thaliana</i> . Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2112820119.	7.1	19
11	A microProtein repressor complex in the shoot meristem controls the transition to flowering. Plant Physiology, 2021, 187, 187-202.	4.8	15
12	Energy as a seasonal signal for growth and reproduction. Current Opinion in Plant Biology, 2021, 63, 102092.	7.1	13
13	A Decoy Library Uncovers U-Box E3 Ubiquitin Ligases That Regulate Flowering Time in <i>Arabidopsis</i> . Genetics, 2020, 215, 699-712.	2.9	12
14	Functional domain studies uncover novel roles for the ZTL Kelch repeat domain in clock function. PLoS ONE, 2021, 16, e0235938.	2.5	6
15	Same Concept Different Outcomes: Sugars Determine Circadian Clock Protein Fate in Animals and Plants. Molecular Plant, 2020, 13, 360-362.	8.3	3
16	Unique N-Terminal Interactions Connect F-BOX STRESS INDUCED (FBS) Proteins to a WD40 Repeat-like Protein Pathway in Arabidopsis. Plants, 2021, 10, 2228.	3.5	2