Marcelo J Yanovsky

List of Publications by Year
in descending order

29	4,076	236925 25	477307 29
papers	citations	h-index	g-index

34	34	34	3862
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Functional convergence of growth responses to shade and warmth in Arabidopsis. New Phytologist, 2021, 231, 1890-1905.	7.3	15
2	Itâ€™s a matter of time: the role of transcriptional regulation in the circadian clock-pathogen crosstalk in plants. Transcription, 2020, 11, 100-116.	3.1	10
3	Global transcriptome analysis reveals circadian control of splicing events in Arabidopsis thaliana. Plant Journal, 2020, 103, 889-902.	5.7	48
4	Rewiring of auxin signaling under persistent shade. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5612-5617.	7.1	61
5	Transcriptional and post-transcriptional control of the plant circadian gene regulatory network. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2017, 1860, 84-94.	1.9	41
6	SPF45-related splicing factor for phytochrome signaling promotes photomorphogenesis by regulating pre-mRNA splicing in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7018-E7027.	7.1	61
7	Rhythmic Behavior Is Controlled by the SRm160 Splicing Factor inDrosophila melanogaster. Genetics, 2017, 207, 593-607.	2.9	9
8	The Dengue Virus NS5 Protein Intrudes in the Cellular Spliceosome and Modulates Splicing. PLoS Pathogens, 2016, 12, e1005841.	4.7	176
9	Acute Effects of Light on Alternative Splicing in Lightâ€Grown Plants. Photochemistry and Photobiology, 2016, 92, 126-133.	2.5	52
10	Circadian rhythms and post-transcriptional regulation in higher plants. Frontiers in Plant Science, 2015, 6, 437.	3.6	75
11	Genome wide comparative analysis of the effects of PRMT5 and PRMT4/CARM1 arginine methyltransferases on the Arabidopsis thaliana transcriptome. BMC Genomics, 2015, 16, 192.	2.8	38
12	The spliceosome assembly factor GEMIN2 attenuates the effects of temperature on alternative splicing and circadian rhythms. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 9382-9387.	7.1	97
13	Time-dependent sequestration of RVE8 by LNK proteins shapes the diurnal oscillation of anthocyanin biosynthesis. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 5249-5253.	7.1	60
14	A Chloroplast Retrograde Signal Regulates Nuclear Alternative Splicing. Science, 2014, 344, 427-430.	12.6	186
15	Role for LSM genes in the regulation of circadian rhythms. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15166-15171.	7.1	76
16	Circadian regulation of gene expression: at the crossroads of transcriptional and post-transcriptional regulatory networks. Current Opinion in Genetics and Development, 2014, 27, 35-42.	3.3	31
17	Genomic analysis reveals novel connections between alternative splicing and circadian regulatory networks. Briefings in Functional Genomics, 2013, 12, 13-24.	2.7	19
18	LNK genes integrate light and clock signaling networks at the core of the Arabidopsis oscillator. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12120-12125.	7.1	154

#	Article	IF	Citations
19	Alternative splicing adds a new loop to the circadian clock. Communicative and Integrative Biology, 2011, 4, 284-286.	1.4	28
20	A methyl transferase links the circadian clock to the regulation of alternative splicing. Nature, 2010, 468, 112-116.	27.8	286
21	Overlapping and Distinct Roles of PRR7 and PRR9 in the Arabidopsis Circadian Clock. Current Biology, 2005, 15, 47-54.	3.9	408
22	Living by the calendar: how plants know when to flower. Nature Reviews Molecular Cell Biology, 2003, 4, 265-276.	37.0	287
23	Dual Role of TOC1 in the Control of Circadian and Photomorphogenic Responses in Arabidopsis[W]. Plant Cell, 2003, 15, 223-236.	6.6	250
24	Brassinosteroid Mutants Uncover Fine Tuning of Phytochrome Signaling. Plant Physiology, 2002, 128, 173-181.	4.8	82
25	Critical Role for CCA1 and LHY in Maintaining Circadian Rhythmicity in Arabidopsis. Current Biology, 2002, 12, 757-761.	3.9	275
26	Reciprocal Regulation Between TOC1 and LHY/CCA1 Within the Arabidopsis Circadian Clock. Science, 2001, 293, 880-883.	12.6	1,026
27	Resetting of the Circadian Clock by Phytochromes and Cryptochromes in Arabidopsis. Journal of Biological Rhythms, 2001, 16, 523-530.	2.6	49
28	Phytochromeâ€ƒA resets the circadian clock and delays tuber formation under long days in potato. Plant Journal, 2000, 23, 223-232.	5.7	64
29	A quadruple photoreceptor mutant still keeps track of time. Current Biology, 2000, 10, 1013-1015.	3.9	111