

Julieta Lisa Mateos

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,110
citations

686830

13
h-index

1058022

14
g-index

17
all docs

17
docs citations

17
times ranked

1760
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Identification of key sequence features required for microRNA biogenesis in plants. <i>Nature Communications</i> , 2020, 11, 5320. | 5.8 | 23 |
| 2 | Gibberellins Act Downstream of <i>Arabidopsis</i> PERPETUAL FLOWERING1 to Accelerate Floral Induction during Vernalization. <i>Plant Physiology</i> , 2019, 180, 1549-1563. | 2.3 | 17 |
| 3 | Floral regulators FLC and SOC1 directly regulate expression of the B3-type transcription factor TARGET OF FLC AND SVP 1 at the Arabidopsis shoot apex via antagonistic chromatin modifications. <i>PLoS Genetics</i> , 2019, 15, e1008065. | 1.5 | 48 |
| 4 | Beyond Transcription: Fine-Tuning of Circadian Timekeeping by Post-Transcriptional Regulation. <i>Genes</i> , 2018, 9, 616. | 1.0 | 40 |
| 5 | Casting Away the Shadows: Elucidating the Role of Light-mediated Posttranscriptional Control in Plants. <i>Photochemistry and Photobiology</i> , 2017, 93, 656-665. | 1.3 | 13 |
| 6 | Divergence of regulatory networks governed by the orthologous transcription factors FLC and PEP1 in Brassicaceae species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E11037-E11046. | 3.3 | 50 |
| 7 | Genome expansion of <i>Arabidopsis alpina</i> linked with retrotransposition and reduced symmetric DNA methylation. <i>Nature Plants</i> , 2015, 1, 14023. | 4.7 | 156 |
| 8 | The Arabidopsis DNA Polymerase δ Has a Role in the Deposition of Transcriptionally Active Epigenetic Marks, Development and Flowering. <i>PLoS Genetics</i> , 2015, 11, e1004975. | 1.5 | 36 |
| 9 | Combinatorial activities of SHORT VEGETATIVE PHASE and FLOWERING LOCUS C define distinct modes of flowering regulation in Arabidopsis. <i>Genome Biology</i> , 2015, 16, 31. | 3.8 | 150 |
| 10 | Identification of pathways directly regulated by SHORT VEGETATIVE PHASE during vegetative and reproductive development in Arabidopsis. <i>Genome Biology</i> , 2013, 14, R56. | 3.8 | 134 |
| 11 | PEP1 of <i>Arabidopsis alpina</i> Is Encoded by Two Overlapping Genes That Contribute to Natural Genetic Variation in Perennial Flowering. <i>PLoS Genetics</i> , 2012, 8, e1003130. | 1.5 | 69 |
| 12 | Biogenesis of Plant MicroRNAs. , 2011, , 251-268. | | 4 |
| 13 | Identification of MicroRNA Processing Determinants by Random Mutagenesis of Arabidopsis MIR172a Precursor. <i>Current Biology</i> , 2010, 20, 49-54. | 1.8 | 145 |
| 14 | A loop-to-base processing mechanism underlies the biogenesis of plant microRNAs miR319 and miR159. <i>EMBO Journal</i> , 2009, 28, 3646-3656. | 3.5 | 191 |
| 15 | Functional and Biochemical Analysis of the N-terminal Domain of Phytochrome A. <i>Journal of Biological Chemistry</i> , 2006, 281, 34421-34429. | 1.6 | 33 |