

Yuanlong Liu

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

693
citations

759233

12
h-index

1058476

14
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15
all docs

15
docs citations

15
times ranked

839
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | MicroRNA482/2118, a miRNA superfamily essential for both disease resistance and plant development. <i>New Phytologist</i> , 2022, 233, 2047-2057. | 7.3 | 29 |
| 2 | microRNA mediated regulation in fruit quality. <i>Current Opinion in Food Science</i> , 2022, , 100837. | 8.0 | 0 |
| 3 | Small RNAs, Degradome, and Transcriptome Sequencing Provide Insights into Papaya Fruit Ripening Regulated by 1-MCP. <i>Foods</i> , 2021, 10, 1643. | 4.3 | 8 |
| 4 | The GRAS gene family and its roles in seed development in litchi (<i>Litchi chinensis</i> Sonn). <i>BMC Plant Biology</i> , 2021, 21, 423. | 3.6 | 8 |
| 5 | Long Non-Coding RNAs, the Dark Matter: An Emerging Regulatory Component in Plants. <i>International Journal of Molecular Sciences</i> , 2021, 22, 86. | 4.1 | 40 |
| 6 | MicroRNA528, a hub regulator modulating ROS homeostasis via targeting of a diverse set of genes encoding copper-containing proteins in monocots. <i>New Phytologist</i> , 2020, 225, 385-399. | 7.3 | 56 |
| 7 | PhasiRNAs in Plants: Their Biogenesis, Genic Sources, and Roles in Stress Responses, Development, and Reproduction. <i>Plant Cell</i> , 2020, 32, 3059-3080. | 6.6 | 139 |
| 8 | Jack of Many Trades: The Multifaceted Role of miR528 in Monocots. <i>Molecular Plant</i> , 2019, 12, 1044-1046. | 8.3 | 13 |
| 9 | Evolutionary dynamics of linc RNA transcription in nine citrus species. <i>Plant Journal</i> , 2019, 98, 912-927. | 5.7 | 43 |
| 10 | Comprehensive Characterization of miRNA and PHAS Loci in the Diploid Strawberry (<i>Fragaria vesca</i>) Genome. <i>Horticultural Plant Journal</i> , 2019, 5, 255-267. | 5.0 | 19 |
| 11 | Coupling of microRNA-directed phased small interfering RNA generation from long noncoding genes with alternative splicing and alternative polyadenylation in small RNA-mediated gene silencing. <i>New Phytologist</i> , 2018, 217, 1535-1550. | 7.3 | 46 |
| 12 | miR3954 is a trigger of phasiRNAs that affects flowering time in citrus. <i>Plant Journal</i> , 2017, 92, 263-275. | 5.7 | 41 |
| 13 | Genome-wide identification of sweet orange (<i>Citrus sinensis</i>) histone modification gene families and their expression analysis during the fruit development and fruit-blue mold infection process. <i>Frontiers in Plant Science</i> , 2015, 6, 607. | 3.6 | 61 |
| 14 | Genome-wide comparison of microRNAs and their targeted transcripts among leaf, flower and fruit of sweet orange. <i>BMC Genomics</i> , 2014, 15, 695. | 2.8 | 70 |
| 15 | Discovery and comparative profiling of microRNAs in a sweet orange red-flesh mutant and its wild type. <i>BMC Genomics</i> , 2010, 11, 246. | 2.8 | 120 |