

Chun-Wei Yu

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

1,670
citations

623699

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996954

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docs citations

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times ranked

1822
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Arabidopsis SUMO E3 Ligase SIZ1 Interacts with HDA6 and Negatively Regulates HDA6 Function during Flowering. <i>Cells</i> , 2021, 10, 3001. | 4.1 | 2 |
| 2 | Increased ratio of galactolipid MGDG:DGDC induces jasmonic acid overproduction and changes chloroplast shape. <i>New Phytologist</i> , 2020, 228, 1327-1335. | 7.3 | 30 |
| 3 | Chloroplast Galactolipids: The Link Between Photosynthesis, Chloroplast Shape, Jasmonates, Phosphate Starvation and Freezing Tolerance. <i>Plant and Cell Physiology</i> , 2018, 59, 1128-1134. | 3.1 | 42 |
| 4 | HISTONE DEACETYLASE6 Acts in Concert with Histone Methyltransferases SUVH4, SUVH5, and SUVH6 to Regulate Transposon Silencing. <i>Plant Cell</i> , 2017, 29, 1970-1983. | 6.6 | 72 |
| 5 | Genome-Wide Analysis of Gene Regulatory Networks of the FVE-HDA6-FLD Complex in Arabidopsis. <i>Frontiers in Plant Science</i> , 2016, 7, 555. | 3.6 | 37 |
| 6 | Regulation of flowering time by the histone deacetylase HDA5 in Arabidopsis. <i>Plant Journal</i> , 2015, 82, 925-936. | 5.7 | 94 |
| 7 | Transcriptional Repression by Histone Deacetylases in Plants. <i>Molecular Plant</i> , 2014, 7, 764-772. | 8.3 | 231 |
| 8 | Environmental History Modulates Arabidopsis Pattern-Triggered Immunity in a HISTONE ACETYLTRANSFERASE1-Dependent Manner. <i>Plant Cell</i> , 2014, 26, 2676-2688. | 6.6 | 133 |
| 9 | Histone Acetylation Accompanied with Promoter Sequences Displaying Differential Expression Profiles of B-Class MADS-Box Genes for Phalaenopsis Floral Morphogenesis. <i>PLoS ONE</i> , 2014, 9, e106033. | 2.5 | 24 |
| 10 | HISTONE DEACETYLASE19 Interacts with HSL1 and Participates in the Repression of Seed Maturation Genes in Arabidopsis Seedlings. <i>Plant Cell</i> , 2013, 25, 134-148. | 6.6 | 157 |
| 11 | Histone Deacetylase HDA6 Is Functionally Associated with AS1 in Repression of KNOX Genes in Arabidopsis. <i>PLoS Genetics</i> , 2012, 8, e1003114. | 3.5 | 93 |
| 12 | HDA6 Directly Interacts with DNA Methyltransferase MET1 and Maintains Transposable Element Silencing in Arabidopsis. <i>Plant Physiology</i> , 2012, 158, 119-129. | 4.8 | 141 |
| 13 | HISTONE DEACETYLASE6 Interacts with FLOWERING LOCUS D and Regulates Flowering in Arabidopsis. <i>Plant Physiology</i> , 2011, 156, 173-184. | 4.8 | 199 |
| 14 | Phylogenetic analysis, subcellular localization, and expression patterns of RPD3/HDA1 family histone deacetylases in plants. <i>BMC Plant Biology</i> , 2009, 9, 37. | 3.6 | 117 |
| 15 | HDA6 is required for jasmonate response, senescence and flowering in Arabidopsis. <i>Journal of Experimental Botany</i> , 2008, 59, 225-234. | 4.8 | 298 |