

Kentaro Ezura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3498227/publications.pdf>

Version: 2024-02-01

10
papers

303
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

370
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Improvement of the transient expression system for production of recombinant proteins in plants. <i>Scientific Reports</i> , 2018, 8, 4755. | 3.3 | 129 |
| 2 | Identification and functional study of a mild allele of <i>SIDEELLA</i> gene conferring the potential for improved yield in tomato. <i>Scientific Reports</i> , 2018, 8, 12043. | 3.3 | 37 |
| 3 | Fruit setting rewires central metabolism via gibberellin cascades. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23970-23981. | 7.1 | 34 |
| 4 | Efficient transient protein expression in tomato cultivars and wild species using agroinfiltration-mediated high expression system. <i>Plant Cell Reports</i> , 2019, 38, 75-84. | 5.6 | 32 |
| 5 | Genome-wide identification of pistil-specific genes expressed during fruit set initiation in tomato (<i>Solanum lycopersicum</i>). <i>PLoS ONE</i> , 2017, 12, e0180003. | 2.5 | 28 |
| 6 | The inhibition of <i>SlIAA9</i> mimics an increase in endogenous auxin and mediates changes in auxin and gibberellin signalling during parthenocarpic fruit development in tomato. <i>Journal of Plant Physiology</i> , 2020, 252, 153238. | 3.5 | 14 |
| 7 | Genome-wide characterization of the TALE homeodomain family and the KNOX-BLH interaction network in tomato. <i>Plant Molecular Biology</i> , 2022, 109, 799-821. | 3.9 | 14 |
| 8 | Genetic engineering of parthenocarpic tomato plants using transient <i>SlIAA9</i> knockdown by novel tissue-specific promoters. <i>Scientific Reports</i> , 2019, 9, 18871. | 3.3 | 8 |
| 9 | Tomato Fruit Set and Its Modification Using Molecular Breeding Techniques. <i>Biotechnology in Agriculture and Forestry</i> , 2016, , 93-112. | 0.2 | 7 |
| 10 | Current understanding of mechanism for parthenocarpy contributed to stable tomato production. <i>Ikushugaku Kenkyu</i> , 2017, 19, 137-144. | 0.3 | 0 |