

Sahra Uygun

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

415
citations

933447

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1281871

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docs citations

14
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874
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Diversity, expansion, and evolutionary novelty of plant DNA-binding transcription factor families. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2017, 1860, 3-20. | 1.9 | 75 |
| 2 | The Impact of the Branched-Chain Ketoacid Dehydrogenase Complex on Amino Acid Homeostasis in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2015, 169, pp.00461.2015. | 4.8 | 74 |
| 3 | Utility and Limitations of Using Gene Expression Data to Identify Functional Associations. <i>PLoS Computational Biology</i> , 2016, 12, e1005244. | 3.2 | 63 |
| 4 | Measuring semantic similarities by combining gene ontology annotations and gene co-function networks. <i>BMC Bioinformatics</i> , 2015, 16, 44. | 2.6 | 39 |
| 5 | Recovery from N Deprivation Is a Transcriptionally and Functionally Distinct State in <i>Chlamydomonas</i> . <i>Plant Physiology</i> , 2018, 176, 2007-2023. | 4.8 | 30 |
| 6 | Cis-Regulatory Code for Predicting Plant Cell-Type Transcriptional Response to High Salinity. <i>Plant Physiology</i> , 2019, 181, 1739-1751. | 4.8 | 29 |
| 7 | Molecular Evidence for Functional Divergence and Decay of a Transcription Factor Derived from Whole-Genome Duplication in <i>Arabidopsis thaliana</i> . <i>Plant Physiology</i> , 2015, 168, 1717-1734. | 4.8 | 28 |
| 8 | Phase II Trial of Neoadjuvant Carboplatin and Nab-Paclitaxel in Patients with Triple-Negative Breast Cancer. <i>Oncologist</i> , 2021, 26, e382-e393. | 3.7 | 27 |
| 9 | Predictive Models of Spatial Transcriptional Response to High Salinity. <i>Plant Physiology</i> , 2017, 174, 450-464. | 4.8 | 24 |
| 10 | Regulatory Divergence in Wound-Responsive Gene Expression between Domesticated and Wild Tomato. <i>Plant Cell</i> , 2018, 30, 1445-1460. | 6.6 | 23 |
| 11 | Optimising the use of gene expression data to predict plant metabolic pathway memberships. <i>New Phytologist</i> , 2021, 231, 475-489. | 7.3 | 3 |
| 12 | Evaluating the effects of clustering methods in co-expression-based functional inference in <i>Arabidopsis thaliana</i> . <i>New Biotechnology</i> , 2012, 29, S149. | 4.4 | 0 |