

Mallikarjuna Garladinne

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

124
citations

1307594

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1372567

10
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12
all docs

12
docs citations

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times ranked

158
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Expression of <i>Pennisetum glaucum</i> Eukaryotic Translational Initiation Factor 4A (PgEIF4A) Confers Improved Drought, Salinity, and Oxidative Stress Tolerance in Groundnut. <i>Frontiers in Plant Science</i> , 2017, 8, 453. | 3.6 | 26 |
| 2 | Development of transgenic cotton (Narasimha) using triple gene Cry2Ab-Cry1F-Cry1Ac construct conferring resistance to lepidopteran pest. <i>Journal of Biosciences</i> , 2020, 45, 1. | 1.1 | 18 |
| 3 | Genetic engineering for peanut improvement: current status and prospects. <i>Plant Cell, Tissue and Organ Culture</i> , 2016, 125, 399-416. | 2.3 | 17 |
| 4 | Genetic engineering of crops for insect resistance: An overview. <i>Journal of Biosciences</i> , 2020, 45, 1. | 1.1 | 16 |
| 5 | Optimization of <i>Agrobacterium</i> -mediated genetic transformation of shoot tip explants of green gram (<i>Vigna radiata</i> (L.) Wilczek). <i>Plant Cell, Tissue and Organ Culture</i> , 2016, 127, 651-663. | 2.3 | 15 |
| 6 | Expression Profile of Defense Genes in Rice Lines Pyramided with Resistance Genes Against Bacterial Blight, Fungal Blast and Insect Gall Midge. <i>Rice</i> , 2018, 11, 40. | 4.0 | 15 |
| 7 | Insights from the molecular docking analysis of phytohormone reveal brassinolide interaction with HSC70 from <i>Pennisetum glaucum</i> . <i>Bioinformation</i> , 2019, 15, 131-138. | 0.5 | 8 |
| 8 | Optimization of in vitro regeneration protocol for a popular Indica rice (<i>Oryza sativa</i> L. cv Swarna). <i>Annals of Plant Sciences</i> , 2016, 5, 1395. | 0.2 | 4 |
| 9 | Molecular Cloning of MYMV Genome and Infectivity of Yellow Mosaic Virus in Green Gram Using Different Viral Transmission Tools. <i>Biosciences, Biotechnology Research Asia</i> , 2021, 18, 467-478. | 0.5 | 2 |
| 10 | Development of transgenic cotton (Narasimha) using triple gene construct conferring resistance to lepidopteran pest. <i>Journal of Biosciences</i> , 2020, 45, . | 1.1 | 2 |
| 11 | High frequency induction of multiple shoots and plant regeneration from zygotic embryo axis explants of cotton cultivar L-604 (<i>Gossypium hirsutum</i> L.). <i>International Journal of Bioassays</i> , 2016, 5, 4791. | 0.1 | 0 |