

R V Sreedhar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11632698/publications.pdf>

Version: 2024-02-01

7
papers

245
citations

1307594

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1720034

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all docs

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docs citations

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times ranked

273
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Micropropagation in banana using high levels of cytokinins does not involve any genetic changes as revealed by RAPD and ISSR markers. <i>Plant Growth Regulation</i> , 2007, 51, 193-205. | 3.4 | 74 |
| 2 | Genetic analyses of micropropagated and regenerated plantlets of banana as assessed by RAPD and ISSR markers. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2007, 43, 267-274. | 2.1 | 49 |
| 3 | Plant-based stearidonic acid as sustainable source of omega-3 fatty acid with functional outcomes on human health. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 1725-1737. | 10.3 | 44 |
| 4 | The use of genetic markers for detecting DNA polymorphism, genotype identification and phylogenetic relationships among banana cultivars. <i>Molecular Phylogenetics and Evolution</i> , 2008, 47, 974-985. | 2.7 | 31 |
| 5 | Direct shoot and cormlet regeneration from leaf explants of 'Silk'™ banana (AAB). <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2006, 42, 262-269. | 2.1 | 17 |
| 6 | Physico-chemical Characterization, Profiling of Total Lipids and Triacylglycerol Molecular Species of Omega-3 Fatty Acid Rich <i>B. arvensis</i> Seed Oil from India. <i>Journal of Oleo Science</i> , 2019, 68, 209-223. | 1.4 | 16 |
| 7 | Unravelling a stearidonic acid-rich triacylglycerol biosynthetic pathway in the developing seeds of <i>Buglossoides arvensis</i> : A transcriptomic landscape. <i>Scientific Reports</i> , 2017, 7, 10473. | 3.3 | 14 |