

Radhika Venkatesan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6277760/publications.pdf>

Version: 2024-02-01

10
papers

112
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

97
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Performance of larval parasitoid, <i>Bracon brevicornis</i> on two <i>Spodoptera</i> hosts: implication in bio-control of <i>Spodoptera frugiperda</i> . <i>Journal of Pest Science</i> , 2022, 95, 435-446. | 3.7 | 3 |
| 2 | Oviposition Preference and Performance of a Specialist Herbivore Is Modulated by Natural Enemies, Larval Odors, and Immune Status. <i>Journal of Chemical Ecology</i> , 2022, 48, 670-682. | 1.8 | 9 |
| 3 | Disulfide-Rich Cyclic Peptides from <i>Clitoria ternatea</i> Protect against $\text{A}\beta$ -Amyloid Toxicity and Oxidative Stress in Transgenic <i>Caenorhabditis elegans</i> . <i>Journal of Medicinal Chemistry</i> , 2021, 64, 7422-7433. | 6.4 | 16 |
| 4 | Undecene from <i>Pseudomonas aeruginosa</i> is an olfactory signal for flight response in <i>Caenorhabditis elegans</i> . <i>EMBO Journal</i> , 2021, 40, e106938. | 7.8 | 22 |
| 5 | Mass Spectrometric Analysis of Cyclotides from <i>Clitoria ternatea</i> : Pro Bond Fragmentation as Convenient Diagnostic of Pro Residue Positioning. <i>Chemistry - an Asian Journal</i> , 2021, 16, 2920-2931. | 3.3 | 0 |
| 6 | Transcriptomic profiling of the medicinal plant <i>Clitoria ternatea</i> : identification of potential genes in cyclotide biosynthesis. <i>Scientific Reports</i> , 2020, 10, 12658. | 3.3 | 11 |
| 7 | Multiple sensory modalities in diurnal geckos is associated with the signalling environment and evolutionary constraints. <i>Integrative Organismal Biology</i> , 2020, 2, obaa027. | 1.8 | 8 |
| 8 | Phenotypic diversity of <i>Methylobacterium</i> associated with rice landraces in North-East India. <i>PLoS ONE</i> , 2020, 15, e0228550. | 2.5 | 6 |
| 9 | Plant Volatiles Modulate Immune Responses of <i>Spodoptera litura</i> . <i>Journal of Chemical Ecology</i> , 2019, 45, 715-724. | 1.8 | 23 |
| 10 | Female Density-Dependent Chemical Warfare Underlies Fitness Effects of Group Sex Ratio in Flour Beetles. <i>American Naturalist</i> , 2018, 191, 306-317. | 2.1 | 14 |