

# 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	Plant Volatiles Modulate Immune Responses of <i>Spodoptera litura</i> . <i>Journal of Chemical Ecology</i> , 2019, 45, 715-724.	1.8	23
2	1-Undecene from <i>Pseudomonas aeruginosa</i> is an olfactory signal for flight-escape response in <i>Caenorhabditis elegans</i> . <i>EMBO Journal</i> , 2021, 40, e106938.	7.8	22
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	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
5	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
6	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
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	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
10	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