

# Saurabh Gautam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6937375/publications.pdf>

Version: 2024-02-01

11  
papers

215  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aphid Transmission of Potyvirus: The Largest Plant-Infecting RNA Virus Genus. <i>Viruses</i> , 2020, 12, 773.	3.3	75
2	Virus-virus interactions in a plant host and in a hemipteran vector: Implications for vector fitness and virus epidemics. <i>Virus Research</i> , 2020, 286, 198069.	2.2	34
3	Tomato Yellow Leaf Curl Virus-Resistant and -Susceptible Tomato Genotypes Similarly Impact the Virus Population Genetics. <i>Frontiers in Plant Science</i> , 2020, 11, 599697.	3.6	22
4	Low Genetic Variability in <i>Bemisia tabaci</i> MEAM1 Populations within Farmscapes of Georgia, USA. <i>Insects</i> , 2020, 11, 834.	2.2	16
5	Field Screen and Genotyping of <i>Phaseolus vulgaris</i> against Two Begomoviruses in Georgia, USA. <i>Insects</i> , 2021, 12, 49.	2.2	15
6	Low Frequency of Horizontal and Vertical Transmission of Cucurbit Leaf Crumple Virus in Whitefly <i>Bemisia tabaci</i> Gennadius. <i>Phytopathology</i> , 2020, 110, 1235-1241.	2.2	12
7	Differential Transmission of Old and New World Begomoviruses by Middle East-Asia Minor 1 (MEAM1) and Mediterranean (MED) Cryptic Species of <i>Bemisia tabaci</i> . <i>Viruses</i> , 2022, 14, 1104.	3.3	12
8	Differential Transcriptional Responses in Two Old World <i>Bemisia tabaci</i> Cryptic Species Post Acquisition of Old and New World Begomoviruses. <i>Cells</i> , 2022, 11, 2060.	4.1	11
9	Specific and Spillover Effects on Vectors Following Infection of Two RNA Viruses in Pepper Plants. <i>Insects</i> , 2020, 11, 602.	2.2	9
10	<i>Frankliniella fusca</i> (Thysanoptera: Thripidae), The Vector of <i>Tomato Spotted Wilt Orthotospovirus</i> Infecting Peanut in the Southeastern United States. <i>Journal of Integrated Pest Management</i> , 2022, 13, .	2.0	6
11	Tri-Trophic Studies Using Cry1Ac-Resistant <i>Plutella xylostella</i> ; Demonstrate No Adverse Effects of Cry1Ac on the Entomopathogenic Nematode, <i>Heterorhabditis bacteriophora</i> . <i>Journal of Economic Entomology</i> , 2014, 107, 115-120.	1.8	3