

# Jawaid A Khan

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

424  
citations

623734

14  
h-index

794594

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequence characterization of cotton leaf curl virus from Rajasthan: phylogenetic relationship with other members of geminiviruses and detection of recombination. <i>Virus Genes</i> , 2010, 40, 282-289.	1.6	41
2	Identification and molecular characterization of begomovirus and associated satellite DNA molecules infecting <i>Cyamopsis tetragonoloba</i> . <i>Virus Genes</i> , 2010, 41, 118-125.	1.6	41
3	Suppression of cotton leaf curl disease symptoms in <i>Gossypium hirsutum</i> through over expression of host-encoded miRNAs. <i>Journal of Biotechnology</i> , 2017, 263, 21-29.	3.8	40
4	RNAi-mediated resistance against Cotton leaf curl disease in elite Indian cotton ( <i>Gossypium hirsutum</i> ) cultivar Narasimha. <i>Virus Genes</i> , 2016, 52, 530-537.	1.6	34
5	Diversity and recombination analysis of Cotton leaf curl Multan virus: a highly emerging begomovirus in northern India. <i>BMC Genomics</i> , 2019, 20, 274.	2.8	32
6	In silico analysis and expression profiling of miRNAs targeting genes of steviol glycosides biosynthetic pathway and their relationship with steviol glycosides content in different tissues of <i>Stevia rebaudiana</i> . <i>Plant Physiology and Biochemistry</i> , 2015, 94, 57-64.	5.8	27
7	Overexpression of ghr-miR166b generates resistance against <i>Bemisia tabaci</i> infestation in <i>Gossypium hirsutum</i> plants. <i>Planta</i> , 2018, 247, 1175-1189.	3.2	27
8	Characterisation and phylogeny of a phytoplasma inducing sandal spike disease in sandal ( <i>Santalum</i> ) Tj ETQq0 0.0 rgBT /Overlock 10	2.5	23
9	Functional Characterization of a Strong Bi-directional Constitutive Plant Promoter Isolated from Cotton Leaf Curl Burewala Virus. <i>PLoS ONE</i> , 2015, 10, e0121656.	2.5	21
10	Genome wide identification of cotton ( <i>Gossypium hirsutum</i> )-encoded microRNA targets against Cotton leaf curl Burewala virus. <i>Gene</i> , 2018, 638, 60-65.	2.2	20
11	Distinction of strains of bean common mosaic virus and blackeye cowpea mosaic virus using antibodies to N- and C- or N-terminal peptide domains of coat proteins. <i>Annals of Applied Biology</i> , 1990, 117, 583-593.	2.5	19
12	Characterization of a new begomovirus and betasatellite associated with chilli leaf curl disease in India. <i>Archives of Virology</i> , 2017, 162, 561-565.	2.1	18
13	Production of phytoplasma-free plants from yellow leaf diseased <i>Catharanthus roseus</i> L. (G.) Don. <i>Journal of Plant Diseases and Protection</i> , 2007, 114, 2-5.	2.9	16
14	In silico prediction of cotton ( <i>Gossypium hirsutum</i> ) encoded microRNAs targets in the genome of Cotton leaf curl Allahabad virus. <i>Bioinformatics</i> , 2014, 10, 251-255.	0.5	15
15	Study of betasatellite molecule from leaf curl disease of sunn hemp ( <i>Crotalaria juncea</i> ) in India. <i>Virus Genes</i> , 2010, 41, 432-440.	1.6	14
16	Efficient regeneration and improved sonication-assisted <i>Agrobacterium</i> transformation (SAAT) method for <i>Catharanthus roseus</i> . <i>3 Biotech</i> , 2017, 7, 26.	2.2	11
17	Detection and characterization of a new betasatellite: variation in disease symptoms of tomato leaf curl Pakistan virus-India due to associated betasatellite. <i>Archives of Virology</i> , 2013, 158, 257-261.	2.1	8
18	Identification of a potyvirus associated with mosaic disease of <i>Narcissus</i> sp. in India. <i>Plant Pathology</i> , 2008, 57, 394-394.	2.4	7

#	ARTICLE	IF	CITATIONS
19	Engineering tolerance to CLCuD in transgenic <i>Gossypium hirsutum</i> cv. HS6 expressing Cotton leaf curl Multan virus-C4 intron hairpin. <i>Scientific Reports</i> , 2021, 11, 14172.	3.3	7
20	Geminivirus Resistance Strategies. , 2019, , 197-218.		2
21	Geminivirus promoters: a breakthrough in transgenic research. , 2022, , 357-366.		1
22	Small RNA-mediated begomoviral resistance in plants: Micro in size but mega in function. , 2021, , 383-417.		0