

# Hafiz Muhammad Khalid Abbas

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

157  
citations

1307594

7  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

158  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial genes from <i>Allium sativum</i> and <i>Pinellia ternata</i> revealed by a <i>Bacillus subtilis</i> expression system. <i>Scientific Reports</i> , 2018, 8, 14514.	3.3	25
2	Metabolic and transcriptomic analysis of two <i>Cucurbita moschata</i> germplasms throughout fruit development. <i>BMC Genomics</i> , 2020, 21, 365.	2.8	24
3	Cell Membrane-Interrupting Antimicrobial Peptides from <i>Isatis indigotica</i> Fortune Isolated by a <i>Bacillus subtilis</i> Expression System. <i>Biomolecules</i> , 2020, 10, 30.	4.0	21
4	Metabolites contributing to <i>Rhizoctonia solani</i> AG-1-IA maturation and sclerotial differentiation revealed by UPLC-QTOF-MS metabolomics. <i>PLoS ONE</i> , 2017, 12, e0177464.	2.5	20
5	Pyramiding of nine transgenes in maize generates high-level resistance against necrotrophic maize pathogens. <i>Theoretical and Applied Genetics</i> , 2018, 131, 2145-2156.	3.6	15
6	Evaluation of Metabolites and Antioxidant Activity in Pumpkin Species. <i>Natural Product Communications</i> , 2020, 15, 1934578X2092098.	0.5	11
7	Heterologous WRKY and NAC transcription factors triggered resistance in <i>Nicotiana benthamiana</i> . <i>Journal of King Saud University - Science</i> , 2020, 32, 3005-3013.	3.5	10
8	Functional and Structural Analysis of a Novel Acyltransferase from Pathogenic <i>Phytophthora melonis</i> . <i>ACS Omega</i> , 2021, 6, 1797-1808.	3.5	8
9	Characterization of Starch in <i>Cucurbita moschata</i> Germplasms throughout Fruit Development. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 9690-9696.	5.2	7
10	Enhanced <i>Nicotiana benthamiana</i> immune responses caused by heterologous plant genes from <i>Pinellia ternata</i> . <i>BMC Plant Biology</i> , 2018, 18, 357.	3.6	6
11	QTL mapping, whole genome resequencing, and marker-assisted selection provide basics of early flowering in pumpkin. <i>Plant Breeding</i> , 2022, 141, 266-276.	1.9	4
12	Foliar application of liquiritin protects Chinese flowering cabbage against cucumber mosaic virus and increases health-promoting compounds. <i>Journal of Plant Interactions</i> , 2021, 16, 377-384.	2.1	3
13	High-density genetic mapping identified a major locus for environmental sex expression in pumpkin ( <i>Cucurbita moschata</i> Duch.). <i>Horticultural Plant Journal</i> , 2022, 8, 593-601.	5.0	2
14	Antimicrobial Potential of Genes from Garlic ( <i>Allium sativum</i> L.). , 2020, , .		1