

Ishita Ahuja

List of Publications by Year in descending order

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14
papers

2,126
citations

1040056

9
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1125743

13
g-index

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docs citations

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times ranked

3647
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Formic Acid Preservation of Fishbones on the Extractability of Ammonium Lactateâ€“Acetate Soluble Calcium, Phosphorus, Magnesium, and Potassium. <i>Waste and Biomass Valorization</i> , 2022, 13, 3547-3559.	3.4	1
2	The Imaging of Guard Cells of thioglucosidase (tgg) Mutants of Arabidopsis Further Links Plant Chemical Defence Systems with Physical Defence Barriers. <i>Cells</i> , 2021, 10, 227.	4.1	6
3	Fish and fish waste-based fertilizers in organic farming â€“ With status in Norway: A review. <i>Waste Management</i> , 2020, 115, 95-112.	7.4	88
4	Sub-lethal Dose Responses of Native Polyhydroviruses and Spinosad for Economical and Sustainable Management of <i>Spodoptera litura</i> in Pakistan. <i>Pakistan Journal of Zoology</i> , 2020, 52, .	0.2	5
5	Molecular Identification and Pathological Characteristics of NPV Isolated from <i>Spodoptera litura</i> (Fabricius) in Pakistan. <i>Pakistan Journal of Zoology</i> , 2018, 50, .	0.2	9
6	Gene Mining for Proline Based Signaling Proteins in Cell Wall of <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2017, 8, 233.	3.6	14
7	<i>Arabidopsis</i> myrosinases link the glucosinolate-myrosinase system and the cuticle. <i>Scientific Reports</i> , 2016, 6, 38990.	3.3	16
8	Plant defence responses in oilseed rape MINELESS plants after attack by the cabbage moth <i>Mamestra brassicae</i> . <i>Journal of Experimental Botany</i> , 2015, 66, 579-592.	4.8	16
9	Phytoalexins in defense against pathogens. <i>Trends in Plant Science</i> , 2012, 17, 73-90.	8.8	882
10	Defence Mechanisms of Brassicaceae: Implications for Plant-Insect Interactions and Potential for Integrated Pest Management. , 2011, , 623-670.		8
11	Oilseed rape seeds with ablated defence cells of the glucosinolateâ€“myrosinase system. Production and characteristics of double haploid MINELESS plants of <i>Brassica napus</i> L.. <i>Journal of Experimental Botany</i> , 2011, 62, 4975-4993.	4.8	16
12	Removing the mustard oil bomb from seeds: transgenic ablation of myrosin cells in oilseed rape (<i>Brassica napus</i>) produces MINELESS seeds. <i>Journal of Experimental Botany</i> , 2010, 61, 1683-1697.	4.8	29
13	Defence mechanisms of Brassicaceae: implications for plant-insect interactions and potential for integrated pest management. A review. <i>Agronomy for Sustainable Development</i> , 2010, 30, 311-348.	5.3	204
14	Plant molecular stress responses face climate change. <i>Trends in Plant Science</i> , 2010, 15, 664-674.	8.8	832