

Fumin Wang

List of Publications by Year in descending order

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6
papers

72
citations

1937685
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1872680
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times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Glandular trichome-derived sesquiterpenes of wild tomato accessions (<i>Solanum habrochaites</i>) affect aphid performance and feeding behavior. <i>Phytochemistry</i> , 2020, 180, 112532.	2.9	25
2	Glandular Trichome-Derived Mono- and Sesquiterpenes of Tomato Have Contrasting Roles in the Interaction with the Potato Aphid <i>Macrosiphum euphorbiae</i> . <i>Journal of Chemical Ecology</i> , 2021, 47, 204-214.	1.8	20
3	Non-Host Plant Volatiles Disrupt Sex Pheromone Communication in a Specialist Herbivore. <i>Scientific Reports</i> , 2016, 6, 32666.	3.3	17
4	Characterization of the Insect Assemblage and Associated Floral Volatiles of Black Cherry (<i>Prunus</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	3.5	6
5	Epidermis-Specific Metabolic Engineering of Sesquiterpene Formation in Tomato Affects the Performance of Potato Aphid <i>Macrosiphum euphorbiae</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 793313.	3.6	3
6	Enhancement of attraction to sex pheromone of <i>Grapholita molesta</i> (Busck) (Lepidoptera: Tortricidae) by structurally unrelated sex pheromone compounds of <i>Conogethes punctiferalis</i> (Guenée) (Lepidoptera: Crambidae). <i>Journal of Asia-Pacific Entomology</i> , 2022, 25, 101859.	0.9	1