

Alessandra Villani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1752434/publications.pdf>

Version: 2024-02-01

10
papers

274
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

482
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation in secondary metabolite production potential in the <i>Fusarium incarnatum-equiseti</i> species complex revealed by comparative analysis of 13 genomes. <i>BMC Genomics</i> , 2019, 20, 314.	2.8	68
2	A polyphasic approach for characterization of a collection of cereal isolates of the <i>Fusarium incarnatum-equiseti</i> species complex. <i>International Journal of Food Microbiology</i> , 2016, 234, 24-35.	4.7	55
3	Challenges and Opportunities of Light-Emitting Diode (LED) as Key to Modulate Antioxidant Compounds in Plants. A Review. <i>Antioxidants</i> , 2021, 10, 42.	5.1	40
4	Phylogeny and Mycotoxin Characterization of <i>Alternaria</i> Species Isolated from Wheat Grown in Tuscany, Italy. <i>Toxins</i> , 2018, 10, 472.	3.4	29
5	Comparison of species composition and fumonisin production in <i>Aspergillus</i> section <i>Nigri</i> populations in maize kernels from USA and Italy. <i>International Journal of Food Microbiology</i> , 2014, 188, 75-82.	4.7	25
6	The Arbuscular Mycorrhizal Fungus <i>Glomus viscosum</i> Improves the Tolerance to <i>Verticillium</i> Wilt in Artichoke by Modulating the Antioxidant Defense Systems. <i>Cells</i> , 2021, 10, 1944.	4.1	21
7	Fumonisin and Beauvericin Chemotypes and Genotypes of the Sister Species <i>Fusarium subglutinans</i> and <i>Fusarium temperatum</i> . <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	14
8	Gain and loss of a transcription factor that regulates late trichothecene biosynthetic pathway genes in <i>Fusarium</i> . <i>Fungal Genetics and Biology</i> , 2020, 136, 103317.	2.1	13
9	Identification of toxigenic fungal species associated with maize ear rot: Calmodulin as single informative gene. <i>International Journal of Food Microbiology</i> , 2020, 319, 108491.	4.7	8
10	Inuloxin A Inhibits Seedling Growth and Affects Redox System of <i>Lycopersicon esculentum</i> Mill. and <i>Lepidium sativum</i> L.. <i>Biomolecules</i> , 2022, 12, 302.	4.0	1