

A Di Francesco

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

963
citations

567281

15
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

845
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of <i>Aureobasidium pullulans</i> in iron-poor soil. Can the production of siderophores improve iron bioavailability and yeast antagonistic activity?. <i>Annals of Applied Biology</i> , 2022, 180, 398-406.	2.5	6
2	Heat treatment effect on <i>Cadophora luteo-olivacea</i> of kiwifruit. <i>Plant Pathology</i> , 2022, 71, 644-653.	2.4	1
3	Apple pathogens: Organic essential oils as an alternative solution. <i>Scientia Horticulturae</i> , 2022, 300, 111075.	3.6	9
4	Ripe indexes, hot water treatments, and biocontrol agents as synergistic combination to control apple's eye rot. <i>Biocontrol Science and Technology</i> , 2022, 32, 1016-1026.	1.3	2
5	Preliminary results on <i>Cadophora luteo-olivacea</i> pathogenicity aspects on kiwifruit. <i>European Journal of Plant Pathology</i> , 2022, 163, 997-1001.	1.7	4
6	Biocontrol Activity and Plant Growth Promotion Exerted by <i>Aureobasidium pullulans</i> Strains. <i>Journal of Plant Growth Regulation</i> , 2021, 40, 1233-1244.	5.1	20
7	How siderophore production can influence the biocontrol activity of <i>Aureobasidium pullulans</i> against <i>Monilinia laxa</i> on peaches. <i>Biological Control</i> , 2021, 152, 104456.	3.0	18
8	Post-Harvest Non-Conventional and Traditional Methods to Control <i>Cadophora luteo-olivacea</i> : Skin Pitting Agent of <i>Actinidia chinensis</i> var. <i>deliciosa</i> (A. Chev.). <i>Horticulturae</i> , 2021, 7, 169.	2.8	8
9	<i>Aureobasidium pullulans</i> volatile organic compounds as alternative postharvest method to control brown rot of stone fruits. <i>Food Microbiology</i> , 2020, 87, 103395.	4.2	49
10	Study of the efficacy of <i>Aureobasidium</i> strains belonging to three different species: <i>A. pullulans</i> , <i>A. subglaciale</i> and <i>A. melanogenum</i> against <i>Botrytis cinerea</i> of tomato. <i>Annals of Applied Biology</i> , 2020, 177, 266-275.	2.5	16
11	Bioactivity of volatile organic compounds by <i>Aureobasidium</i> species against gray mold of tomato and table grape. <i>World Journal of Microbiology and Biotechnology</i> , 2020, 36, 171.	3.6	27
12	Effect of innovative pre-treatments on the mitigation of acrylamide formation in potato chips. <i>Innovative Food Science and Emerging Technologies</i> , 2020, 64, 102397.	5.6	31
13	Characterization of apple cultivar susceptibility to <i>Neofusicoccum parvum</i> Brazilian strains. <i>European Journal of Plant Pathology</i> , 2020, 156, 939-951.	1.7	7
14	Biological Control of Postharvest Diseases by Microbial Antagonists. <i>Progress in Biological Control</i> , 2020, , 243-261.	0.5	2
15	Effect of apple cultivars and storage periods on the virulence of <i>Neofabraea</i> spp.. <i>Plant Pathology</i> , 2019, 68, 1525-1532.	2.4	13
16	Potential for biocontrol of <i>Pleurotus ostreatus</i> green mould disease by <i>Aureobasidium pullulans</i> De Bary (Arnaud). <i>Biological Control</i> , 2019, 135, 9-15.	3.0	10
17	An emerging problem affecting apple production: <i>Neofusicoccum parvum</i> . <i>Aureobasidium pullulans</i> L1 and L8 strains as an alternative control strategy. <i>Biological Control</i> , 2019, 134, 157-162.	3.0	9
18	Brassica meal-derived allyl isothiocyanate postharvest application: influence on strawberry nutraceutical and biochemical parameters. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 4235-4241.	3.5	11

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19	Reduction of acrylamide formation in fried potato chips by <i>Aureobasidium pullulans</i> L1 strain. <i>International Journal of Food Microbiology</i> , 2019, 289, 168-173.	4.7	17
20	Defense response against postharvest pathogens in hot water treated apples. <i>Scientia Horticulturae</i> , 2018, 227, 181-186.	3.6	23
21	Effect of <i>Aureobasidium pullulans</i> strains against <i>Botrytis cinerea</i> on kiwifruit during storage and on fruit nutritional composition. <i>Food Microbiology</i> , 2018, 72, 67-72.	4.2	44
22	Molecular characterization of the two postharvest biological control agents <i>Aureobasidium pullulans</i> L1 and L8. <i>Biological Control</i> , 2018, 123, 53-59.	3.0	23
23	Postharvest application of brassica meal-derived allyl-isothiocyanate to kiwifruit: effect on fruit quality, nutraceutical parameters and physiological response. <i>Journal of Food Science and Technology</i> , 2017, 54, 751-760.	2.8	14
24	Biocontrol of <i>Monilinia laxa</i> by <i>Aureobasidium pullulans</i> strains: Insights on competition for nutrients and space. <i>International Journal of Food Microbiology</i> , 2017, 248, 32-38.	4.7	70
25	Antifungal effect of volatile organic compounds produced by <i>Bacillus amyloliquefaciens</i> CPA-8 against fruit pathogen decays of cherry. <i>Food Microbiology</i> , 2017, 64, 219-225.	4.2	135
26	A preliminary investigation into <i>Aureobasidium pullulans</i> as a potential biocontrol agent against <i>Phytophthora infestans</i> of tomato. <i>Biological Control</i> , 2017, 114, 144-149.	3.0	26
27	Biological control of postharvest diseases by microbial antagonists: how many mechanisms of action?. <i>European Journal of Plant Pathology</i> , 2016, 145, 711-717.	1.7	117
28	First Report of Asiatic Brown Rot (<i>Monilinia polystroma</i>) and Brown Rot (<i>Monilinia</i>) on Peach in Italy. <i>Plant Disease</i> , 2014, 98, 1585-1585.	1.4	11
29	Activities of <i>Aureobasidium pullulans</i> cell filtrates against <i>Monilinia laxa</i> of peaches. <i>Microbiological Research</i> , 2015, 181, 61-67.	5.3	28
30	Production of volatile organic compounds by <i>Aureobasidium pullulans</i> as a potential mechanism of action against postharvest fruit pathogens. <i>Biological Control</i> , 2015, 81, 8-14.	3.0	184
31	First Report of Asiatic Brown Rot (<i>Monilinia polystroma</i>) on Apple in Croatia. <i>Plant Disease</i> , 2015, 99, 1181.	1.4	7
32	First Report of Asiatic Brown Rot Caused by <i>Monilinia polystroma</i> on Peach in Italy. <i>Plant Disease</i> , 2014, 98, 1585-1585.	1.4	21