

Sabrina Palmano

List of Publications by Year in descending order

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34
papers

908
citations

393982

19
h-index

476904

29
g-index

35
all docs

35
docs citations

35
times ranked

995
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel aspects of grapevine response to phytoplasma infection investigated by a proteomic and phospho-proteomic approach with data integration into functional networks. BMC Genomics, 2013, 14, 38.	1.2	94
2	Response of the <i>Vitis vinifera</i> L. cv. "Nebbiolo" proteome to Flavescence dorée phytoplasma infection. Proteomics, 2011, 11, 212-224.	1.3	67
3	Genome drafts of four phytoplasma strains of the ribosomal group 16SrIII. Microbiology (United Kingdom) 151: 1078-1088. doi:10.1099/mic/0/0/000000.0/2016/0511078	0.7	59
4	Metabolic and transcript analysis of the flavonoid pathway in diseased and recovered Nebbiolo and Barbera grapevines (Vitis vinifera L.) infected with Vitis italis phytoplasma. Cell and Environment, 2014, 37, 2183-2200.	2.8	57
5	Transmission of Penicillium aurantiogriseum partiti-like virus 1 to a new fungal host (Cryphonectria parasitica) confers higher resistance to salinity and reveals adaptive genomic changes. Environmental Microbiology, 2017, 19, 4480-4492.	1.8	56
6	Hydrogen Peroxide Accumulation and Transcriptional Changes in Grapevines Recovered from Flavescence Dorée Disease. Phytopathology, 2013, 103, 776-784.	1.1	48
7	A DNA Origami Nanorobot Controlled by Nucleic Acid Hybridization. Small, 2014, 10, 2918-2926.	5.2	47
8	Quantitation of Grapevine leafroll associated virus-1 and -3, Grapevine virus A, Grapevine fanleaf virus and Grapevine fleck virus in field-collected Vitis vinifera L. "Nebbiolo" by real-time reverse transcription-PCR. Journal of Virological Methods, 2011, 172, 1-7.	1.0	38
9	Characterization of Four Viral Species Belonging to the Family Potyviridae Isolated from Ranunculus asiaticus. Phytopathology, 2006, 96, 560-566.	1.1	37
10	Detection of Flavescence dorée and Bois noir phytoplasmas, Grapevine leafroll associated virus-1 and -3 and Grapevine virus A from the same crude extract by reverse transcription-RealTime Taqman assays. Plant Pathology, 2009, 58, 838-845.	1.2	37
11	RNA-Seq profile of flavescence dorée phytoplasma in grapevine. BMC Genomics, 2014, 15, 1088.	1.2	34
12	Space-Time Point Pattern Analysis of Flavescence Dorée Epidemic in a Grapevine Field: Disease Progression and Recovery. Frontiers in Plant Science, 2016, 7, 1987.	1.7	34
13	Decreasing Global Transcript Levels over Time Suggest that Phytoplasma Cells Enter Stationary Phase during Plant and Insect Colonization. Applied and Environmental Microbiology, 2015, 81, 2591-2602.	1.4	33
14	Development of a PCR test for the detection of Curtobacterium flaccumfaciens pv. flaccumfaciens. Antonie Van Leeuwenhoek, 2001, 80, 1-10.	0.7	29
15	Genome wide sequence analysis grants unbiased definition of species boundaries in Candidatus Phytoplasma. Systematic and Applied Microbiology, 2013, 36, 539-548.	1.2	28
16	Detection of Flavescence Dorée Phytoplasma in Grapevine by Reverse-Transcription PCR. Plant Disease, 2007, 91, 1496-1501.	0.7	26
17	miRVIT: A Novel miRNA Database and Its Application to Uncover Vitis Responses to Flavescence dorée Infection. Frontiers in Plant Science, 2018, 9, 1034.	1.7	26
18	Dissecting interplays between Vitis vinifera L. and grapevine virus B (GVB) under field conditions. Molecular Plant Pathology, 2018, 19, 2651-2666.	2.0	26

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19	On the alleged origin of geminiviruses from extrachromosomal DNAs of phytoplasmas. BMC Evolutionary Biology, 2011, 11, 185.	3.2	19
20	Identification of putative effector genes and their transcripts in three strains related to <i>Candidatus Phytoplasma aurantifolia</i> TM . Microbiological Research, 2017, 199, 57-66.	2.5	18
21	Title is missing!. European Journal of Plant Pathology, 2003, 109, 817-825.	0.8	17
22	Structural modification of cuminaldehyde thiosemicarbazone increases inhibition specificity toward aflatoxin biosynthesis and sclerotia development in <i>Aspergillus flavus</i> . Applied Microbiology and Biotechnology, 2017, 101, 6683-6696.	1.7	17
23	Molecular memory of <i>Flavescence dorée</i> phytoplasma in recovering grapevines. Horticulture Research, 2020, 7, 126.	2.9	17
24	Diversity of phytoplasmas isolated from insects, determined by a DNA heteroduplex mobility assay and a length polymorphism of the 16S-23S rDNA spacer region analysis. Journal of Applied Microbiology, 2000, 89, 744-750F.	1.4	11
25	Differential gene expression in two grapevine cultivars recovered from <i>Flavescence dorée</i> . Microbiological Research, 2019, 220, 72-82.	2.5	7
26	Silencing of ATP synthase \hat{I}^2 reduces phytoplasma multiplication in a leafhopper vector. Journal of Insect Physiology, 2021, 128, 104176.	0.9	7
27	Biological characterization of <i>Euscelidius variegatus</i> iflavivirus 1. Journal of Invertebrate Pathology, 2020, 173, 107370.	1.5	5
28	Recovery from Grapevine <i>Flavescence Dorée</i> in Areas of High Infection Pressure. Agronomy, 2020, 10, 1479.	1.3	4
29	Diagnosis of Phytoplasmas by Real-Time PCR Using Locked Nucleic Acid (LNA) Probes. Methods in Molecular Biology, 2015, 1302, 113-122.	0.4	4
30	Silencing of ATP Synthase \hat{I}^2 Impairs Egg Development in the Leafhopper <i>Scaphoideus titanus</i> , Vector of the Phytoplasma Associated with Grapevine <i>Flavescence Dorée</i> . International Journal of Molecular Sciences, 2022, 23, 765.	1.8	4
31	Cloning of the Glyceraldehyde 3-phosphate Dehydrogenase Gene of <i>Flavescence dorée</i> Phytoplasma and Development of Serological and Molecular Tools for Studying its Expression. Journal of Phytopathology, 2010, 158, 382-386.	0.5	1
32	Transcriptomic Analyses of Phytoplasmas. Methods in Molecular Biology, 2019, 1875, 239-251.	0.4	1
33	Towards the identification of genes involved in resistance/tolerance to <i>Flavescence dorée</i> . Phytopathogenic Mollicutes, 2019, 9, 223.	0.1	0
34	RNAi silencing to validate the role of insect genes in phytoplasma transmission. Phytopathogenic Mollicutes, 2019, 9, 135.	0.1	0