## Sabrina Palmano

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Silencing of ATP Synthase β Impairs Egg Development in the Leafhopper Scaphoideus titanus, Vector of<br>the Phytoplasma Associated with Grapevine Flavescence Dorée. International Journal of Molecular<br>Sciences, 2022, 23, 765.                                  | 4.1 | 4         |
| 2  | Silencing of ATP synthase $\hat{l}^2$ reduces phytoplasma multiplication in a leafhopper vector. Journal of Insect Physiology, 2021, 128, 104176.  | 2.0 | 7         |
| 3  | Recovery from Grapevine Flavescence Dorée in Areas of High Infection Pressure. Agronomy, 2020, 10,<br>1479.  | 3.0 | 4         |
| 4  | Molecular memory of Flavescence dorée phytoplasma in recovering grapevines. Horticulture<br>Research, 2020, 7, 126.  | 6.3 | 17        |
| 5  | Biological characterization of Euscelidius variegatus iflavirus 1. Journal of Invertebrate Pathology, 2020, 173, 107370.   | 3.2 | 5         |
| 6  | Differential gene expression in two grapevine cultivars recovered from "flavescence dorée―<br>Microbiological Research, 2019, 220, 72-82.  | 5.3 | 7         |
| 7  | Transcriptomic Analyses of Phytoplasmas. Methods in Molecular Biology, 2019, 1875, 239-251.  | 0.9 | 1         |
| 8  | Towards the identification of genes involved in resistence/tolerance to "flavescence dorée―<br>Phytopathogenic Mollicutes, 2019, 9, 223.   | 0.1 | 0         |
| 9  | RNAi silencing to validate the role of insect genes in phytoplasma transmission. Phytopathogenic<br>Mollicutes, 2019, 9, 135.  | 0.1 | 0         |
| 10 | miRVIT: A Novel miRNA Database and Its Application to Uncover Vitis Responses to Flavescence dorée<br>Infection. Frontiers in Plant Science, 2018, 9, 1034.  | 3.6 | 26        |
| 11 | Dissecting interplays between <i>Vitis vinifera</i> L. and grapevine virus B (GVB) under field conditions. Molecular Plant Pathology, 2018, 19, 2651-2666.   | 4.2 | 26        |
| 12 | Identification of putative effector genes and their transcripts in three strains related to â€~ Candidatus<br>Phytoplasma aurantifolia'. Microbiological Research, 2017, 199, 57-66.   | 5.3 | 18        |
| 13 | Transmission of <i>Penicillium aurantiogriseum</i> partitiâ€like virus 1 to a new fungal host<br>( <i>Cryphonectria parasitica</i> ) confers higher resistance to salinity and reveals adaptive genomic<br>changes. Environmental Microbiology, 2017, 19, 4480-4492. | 3.8 | 56        |
| 14 | Structural modification of cuminaldehyde thiosemicarbazone increases inhibition specificity toward<br>aflatoxin biosynthesis and sclerotia development in Aspergillus flavus. Applied Microbiology and<br>Biotechnology, 2017, 101, 6683-6696.                       | 3.6 | 17        |
| 15 | Space-Time Point Pattern Analysis of Flavescence Dorée Epidemic in a Grapevine Field: Disease<br>Progression and Recovery. Frontiers in Plant Science, 2016, 7, 1987.  | 3.6 | 34        |
| 16 | Decreasing Global Transcript Levels over Time Suggest that Phytoplasma Cells Enter Stationary Phase<br>during Plant and Insect Colonization. Applied and Environmental Microbiology, 2015, 81, 2591-2602.  | 3.1 | 33        |
| 17 | Diagnosis of Phytoplasmas by Real-Time PCR Using Locked Nucleic Acid (LNA) Probes. Methods in Molecular Biology, 2015, 1302, 113-122.  | 0.9 | 4         |
| 18 | RNA-Seq profile of flavescence dorée phytoplasma in grapevine. BMC Genomics, 2014, 15, 1088.   | 2.8 | 34        |

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|----|--|---------------------|-------------------------|
| 19 | A DNA Origami Nanorobot Controlled by Nucleic Acid Hybridization. Small, 2014, 10, 2918-2926.  | 10.0                | 47                      |
| 20 | Metabolic and transcript analysis of the flavonoid pathway in diseased and recovered<br><scp>N</scp> ebbiolo and <scp>B</scp> arbera grapevines ( <scp><i>V</i></scp> <i>itis) Tj ETQq0 0 0 rgBT /Ove<br/>Cell and Environment, 2014, 37, 2183-2200.</i>                     | rlo <u>ck</u> 10 Ti | f 5 <u>9</u> ,702 Td (v |
| 21 | Genome wide sequence analysis grants unbiased definition of species boundaries in "Candidatus<br>Phytoplasma― Systematic and Applied Microbiology, 2013, 36, 539-548.  | 2.8                 | 28                      |
| 22 | Hydrogen Peroxide Accumulation and Transcriptional Changes in Grapevines Recovered from<br>Flavescence Dorée Disease. Phytopathology, 2013, 103, 776-784.  | 2.2                 | 48                      |
| 23 | 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.  | 2.8                 | 94                      |
| 24 | Genome drafts of four phytoplasma strains of the ribosomal group 16SrIII. Microbiology (United) Tj ETQq0 0 0 rg  | gBT_/Qverlo         | ock 10 Tf 50 5          |
| 25 | 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. â∈ Nebbiolo' by real-time reverse transcription-PCR. Journal of Virological Methods, 2011, 172, 1-7. | 2.1                 | 38                      |
| 26 | On the alleged origin of geminiviruses from extrachromosomal DNAs of phytoplasmas. BMC<br>Evolutionary Biology, 2011, 11, 185.   | 3.2                 | 19                      |
| 27 | Response of the <i>Vitis vinifera</i> L. cv. â€~Nebbiolo' proteome to Flavescence dorée phytoplasma infection. Proteomics, 2011, 11, 212-224.  | 2.2                 | 67                      |
| 28 | Cloning of the Glyceraldehyde 3-phosphate Dehydrogenase Gene of Flavescence dorée Phytoplasma<br>and Development of Serological and Molecular Tools for Studying its Expression. Journal of<br>Phytopathology, 2010, 158, 382-386.   | 1.0                 | 1                       |
| 29 | Detection of Flavescence dorée and Bois noir phytoplasmas, <i>Grapevine leafroll associated virusâ€I </i> and <i>Grapevine virus A</i> from the same crude extract by reverse transcriptionâ€RealTime Taqman assays. Plant Pathology, 2009, 58, 838-845.                     | 2.4                 | 37                      |
| 30 | Detection of Flavescence Dorée Phytoplasma in Grapevine by Reverse-Transcription PCR. Plant Disease, 2007, 91, 1496-1501.  | 1.4                 | 26                      |

| 31 | Characterization of Four Viral Species Belonging to the Family Potyviridae Isolated from Ranunculus asiaticus. Phytopathology, 2006, 96, 560-566.   | 2.2 | 37 |  |
|----|---|-----|----|--|
| 32 | Title is missing!. European Journal of Plant Pathology, 2003, 109, 817-825.   | 1.7 | 17 |  |
| 33 | Development of a PCR test for the detection of Curtobacterium flaccumfaciens pv. flaccumfaciens.<br>Antonie Van Leeuwenhoek, 2001, 80, 1-10.  | 1.7 | 29 |  |
| 34 | 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, | 3.1 | 11 |  |

2000, 89, 744-750F.