

Pasquale Saldarelli

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

2,802
citations

159585

30
h-index

189892

50
g-index

70
all docs

70
docs citations

70
times ranked

1931
citing authors

#	ARTICLE	IF	CITATIONS
1	A new grapevine virus discovered by deep sequencing of virus- and viroid-derived small RNAs in Cv Pinot gris. <i>Virus Research</i> , 2012, 163, 262-268.	2.2	227
2	Grapevine leafroll-associated virus 3. <i>Frontiers in Microbiology</i> , 2013, 4, 82.	3.5	178
3	<i>Xylella fastidiosa</i> in Olive in Apulia: Where We Stand. <i>Phytopathology</i> , 2019, 109, 175-186.	2.2	171
4	A Framework for the Evaluation of Biosecurity, Commercial, Regulatory, and Scientific Impacts of Plant Viruses and Viroids Identified by NGS Technologies. <i>Frontiers in Microbiology</i> , 2017, 8, 45.	3.5	165
5	Identification of a single-stranded DNA virus associated with citrus chlorotic dwarf disease, a new member in the family Geminiviridae. <i>Virology</i> , 2012, 432, 162-172.	2.4	130
6	Transcriptome profiling of two olive cultivars in response to infection by the CoDiRO strain of <i>Xylella fastidiosa</i> subsp. <i>pauca</i> . <i>BMC Genomics</i> , 2016, 17, 475.	2.8	118
7	Recent Advances on Detection and Characterization of Fruit Tree Viruses Using High-Throughput Sequencing Technologies. <i>Viruses</i> , 2018, 10, 436.	3.3	111
8	Deep sequencing analysis of viral short RNAs from an infected Pinot Noir grapevine. <i>Virology</i> , 2010, 408, 49-56.	2.4	109
9	Genetic variability and population structure of Grapevine leafroll-associated virus 3 isolates. <i>Journal of General Virology</i> , 2005, 86, 217-224.	2.9	89
10	Genetic Variability of <i>Grapevine Pinot gris virus</i> and Its Association with Grapevine Leaf Mottling and Deformation. <i>Phytopathology</i> , 2015, 105, 555-563.	2.2	79
11	Identification of an RNA-silencing suppressor in the genome of Grapevine virus A. <i>Journal of General Virology</i> , 2006, 87, 2387-2395.	2.9	68
12	Genome-Wide Analysis Provides Evidence on the Genetic Relatedness of the Emergent <i>Xylella fastidiosa</i> Genotype in Italy to Isolates from Central America. <i>Phytopathology</i> , 2017, 107, 816-827.	2.2	61
13	Transmission of grapevine Pinot gris virus by <i>Colomerus vitis</i> (Acari: Eriophyidae) to grapevine. <i>Archives of Virology</i> , 2016, 161, 2595-2599.	2.1	60
14	Grapevine virus A: nucleotide sequence, genome organization, and relationship in the Trichovirus genus. <i>Archives of Virology</i> , 1997, 142, 417-423.	2.1	59
15	Emergence of a Plant Pathogen in Europe Associated with Multiple Intercontinental Introductions. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	57
16	Nucleotide sequence of the 3' terminal region of the RNA of two filamentous grapevine viruses. <i>Archives of Virology</i> , 1994, 137, 249-261.	2.1	52
17	Maculavirus, a new genus of plant viruses. <i>Archives of Virology</i> , 2002, 147, 1847-1853.	2.1	51
18	Draft Genome Sequence of the <i>Xylella fastidiosa</i> CoDiRO Strain. <i>Genome Announcements</i> , 2015, 3, .	0.8	51

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19	A spot-PCR technique for the detection of phloem-limited grapevine viruses. <i>Journal of Virological Methods</i> , 1997, 66, 103-108.	2.1	50
20	<i>Xylella fastidiosa</i> in Olive: A Review of Control Attempts and Current Management. <i>Microorganisms</i> , 2021, 9, 1771.	3.6	50
21	Detection of grapevine leafroll-associated closterovirus III by molecular hybridization. <i>Plant Pathology</i> , 1994, 43, 91-96.	2.4	46
22	Complete nucleotide sequence and genome organization of Grapevine fleck virus. <i>Journal of General Virology</i> , 2001, 82, 2009-2015.	2.9	45
23	Cucumber mosaic virus as carrier of a hepatitis C virus-derived epitope. <i>Archives of Virology</i> , 2003, 149, 137-154.	2.1	45
24	Title is missing!. <i>European Journal of Plant Pathology</i> , 1998, 104, 945-950.	1.7	42
25	Differences in the Endophytic Microbiome of Olive Cultivars Infected by <i>Xylella fastidiosa</i> across Seasons. <i>Pathogens</i> , 2020, 9, 723.	2.8	39
26	GRAPEVINE VIRUS DISEASES:ECONOMIC IMPACT AND CURRENT ADVANCES IN VIRAL PROSPECTION AND MANAGEMENT. <i>Revista Brasileira De Fruticultura</i> , 2017, 39, .	0.5	38
27	Ionomic Differences between Susceptible and Resistant Olive Cultivars Infected by <i>Xylella fastidiosa</i> in the Outbreak Area of Salento, Italy. <i>Pathogens</i> , 2019, 8, 272.	2.8	37
28	Complete Genome Sequence of the Olive-Infecting Strain <i>Xylella fastidiosa</i> subsp. <i>pauca</i> De Donno. <i>Genome Announcements</i> , 2017, 5, .	0.8	34
29	Molecular characterization and taxonomy of grapevine leafroll-associated virus 7. <i>Archives of Virology</i> , 2012, 157, 359-362.	2.1	33
30	Digoxigenin-Labeled Riboprobes Applied to Phytosanitary Certification of Tomato in Italy. <i>Plant Disease</i> , 1996, 80, 1343.	1.4	32
31	Use of Degenerate Primers for Partial Sequencing and RT-PCR-Based Assays of Grapevine Leafroll-Associated Viruses 4 and 5. <i>Phytopathology</i> , 1998, 88, 1238-1243.	2.2	31
32	Antagonistic activity of olive endophytic bacteria and of <i>Bacillus</i> spp. strains against <i>Xylella fastidiosa</i> . <i>Microbiological Research</i> , 2020, 236, 126467.	5.3	27
33	Identification and characterization of an isolate of apple green crinkle associated virus involved in a severe disease of quince (<i>Cydonia oblonga</i> , Mill.). <i>Archives of Virology</i> , 2017, 162, 299-306.	2.1	25
34	Draft Genome Resources of Two Strains (â€œESVLâ€ and â€œVIA5901â€) of <i>Xylella fastidiosa</i> Associated with Almond Leaf Scorch Disease in Alicante, Spain. <i>Phytopathology</i> , 2019, 109, 219-221.	2.2	24
35	Identification of herbaceous hosts of the Grapevine Pinot gris virus (GPGV). <i>European Journal of Plant Pathology</i> , 2017, 147, 21-25.	1.7	23
36	Believing is seeing: lessons from emerging viruses in grapevine. <i>Journal of Plant Pathology</i> , 2020, 102, 619-632.	1.2	23

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37	Detection of Grapevine leafroll-associated virus 7 using real time qRT-PCR and conventional RT-PCR. <i>Journal of Virological Methods</i> , 2012, 179, 383-389.	2.1	20
38	Generation and characterization of a recombinant antibody fragment that binds to the coat protein of grapevine leafroll-associated virus 3. <i>Archives of Virology</i> , 2008, 153, 1075-1084.	2.1	19
39	Localization and subcellular association of Grapevine Pinot Gris Virus in grapevine leaf tissues. <i>Protoplasma</i> , 2018, 255, 923-935.	2.1	19
40	Isolation of recombinant antibodies (scFvs) to grapevine virus B. <i>Journal of Virological Methods</i> , 2005, 124, 191-195.	2.1	18
41	Infectious cDNA clones of two grapevine viruses. <i>Archives of Virology</i> , 2000, 145, 397-405.	2.1	17
42	Olea Europaea Geminivirus: A Novel Bipartite Geminivirid Infecting Olive Trees. <i>Viruses</i> , 2021, 13, 481.	3.3	16
43	Characterization of a pothos (<i>Scindapsus aureus</i>) virus with unusual properties. <i>European Journal of Plant Pathology</i> , 1995, 101, 171-182.	1.7	14
44	Introduction and adaptation of an emerging pathogen to olive trees in Italy. <i>Microbial Genomics</i> , 2021, 7, .	2.0	14
45	First report of grapevine Pinot gris virus in Lebanon and the Middle East. <i>Journal of Plant Pathology</i> , 2020, 102, 565-565.	1.2	13
46	Phenotypic Characterization and Transformation Attempts Reveal Peculiar Traits of <i>Xylella fastidiosa</i> Subspecies <i>pauca</i> Strain De Donno. <i>Microorganisms</i> , 2020, 8, 1832.	3.6	13
47	Epitope mapping of Grapevine virus A capsid protein. <i>Archives of Virology</i> , 2002, 147, 627-634.	2.1	12
48	Infections of the <i>Xylella fastidiosa</i> subsp. <i>pauca</i> Strain "De Donno" in Alfalfa (<i>Medicago sativa</i>) Elicits an Overactive Immune Response. <i>Plants</i> , 2019, 8, 335.	3.5	12
49	Predominance and Diversity of GLRaV-3 in Native Vines of Mediterranean Croatia. <i>Plants</i> , 2021, 10, 17.	3.5	12
50	An assay for the detection of grapevine leafroll-associated virus 3 using a single-chain fragment variable antibody. <i>Archives of Virology</i> , 2009, 154, 19-26.	2.1	11
51	Draft Genome Sequence Resources of Three Strains (TOS4, TOS5, and TOS14) of <i>Xylella fastidiosa</i> Infecting Different Host Plants in the Newly Discovered Outbreak in Tuscany, Italy. <i>Phytopathology</i> , 2019, 109, 1516-1518.	2.2	11
52	Draft Genome Sequence of CO33, a Coffee-Infecting Isolate of <i>Xylella fastidiosa</i> . <i>Genome Announcements</i> , 2015, 3, .	0.8	10
53	Molecular characterisation of a novel gemycircularvirus associated with olive trees in Italy. <i>Virus Research</i> , 2019, 263, 169-172.	2.2	10
54	Immunodetection and subcellular localization of the proteins encoded by ORF 3 of grapevine viruses A and B. <i>Archives of Virology</i> , 2000, 145, 1535-1542.	2.1	9

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55	Detection and molecular characterization of a Grapevine Roditis leaf discoloration-associated virus (GRLDaV) variant in an autochthonous grape from Apulia (Italy). <i>Virus Genes</i> , 2016, 52, 428-431.	1.6	9
56	High-throughput-sequencing-based identification of a grapevine fanleaf virus satellite RNA in <i>Vitis vinifera</i> . <i>Archives of Virology</i> , 2016, 161, 1401-1403.	2.1	9
57	Detection of four regulated grapevine viruses in a qualitative, single tube real-time PCR with melting curve analysis. <i>Journal of Virological Methods</i> , 2018, 257, 42-47.	2.1	9
58	Grapevine Pinot gris virus variants in vines with chlorotic mottling and leaf deformation. <i>Journal of Plant Pathology</i> , 2020, 102, 531-531.	1.2	8
59	Surface Plasmon Resonance Assay for Label-Free and Selective Detection of <i>Xylella Fastidiosa</i> . <i>Advanced NanoBiomed Research</i> , 2021, 1, 2100043.	3.6	7
60	First Report of <i>Cherry virus A</i> and <i>Plum bark necrosis stem pitting-associated virus</i> in Cherry in Chile. <i>Plant Disease</i> , 2017, 101, 1685-1685.	1.4	5
61	First report of grapevine Pinot gris virus in grapevine in Moldavia. <i>Journal of Plant Pathology</i> , 2019, 101, 441-441.	1.2	5
62	A comparison of apple mosaic virus isolates from prunus trees and production of specific monoclonal antibodies. <i>EPPO Bulletin</i> , 1997, 27, 563-564.	0.8	3
63	Low Temperature Plasma Strategies for <i>Xylella fastidiosa</i> Inactivation. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4711.	2.5	3
64	Small RNA Isolation from Tissues of Grapevine and Woody Plants. <i>Methods in Molecular Biology</i> , 2018, 1746, 27-36.	0.9	2
65	First report on the occurrence of grapevine rupestris stem pitting-associated virus in Moroccan grapevines. <i>Journal of Plant Pathology</i> , 2019, 101, 405-405.	1.2	2
66	First report of <i>Pittosporum cryptic virus 1</i> in <i>Pittosporum tobira</i> in Lebanon. <i>Journal of Plant Pathology</i> , 2020, 102, 567-567.	1.2	2
67	Molecular Identification of Phytopathogenic Viruses. , 1996, 50, 57-80.		1
68	DEEP SEQUENCING OF SMALL RNAs FROM CITRUS AFFECTED BY GRAFT-TRANSMISSIBLE DISEASES OF UNKNOWN AETIOLOGY LEADS TO DISCOVERY OF TWO NOVEL VIRUSES. <i>Acta Horticulturae</i> , 2015, , 817-824.	0.2	0