Maria Saponari

List of Publications by Year
in descending order

52 papers	1,682 citations	304743 22 h-index	315739 38 g-index
52 all docs	52 docs citations	52 times ranked	1492 citing authors

#	Article	IF	Citations
1	HPLC-MS/MS method applied to an untargeted metabolomics approach for the diagnosis of â€œolive quick decline syndromeâ€• Analytical and Bioanalytical Chemistry, 2022, 414, 465-473.	3.7	9
2	First report of tomato brown rugose fruit virus infecting sweet pepper in Syria and Lebanon. Journal of Plant Pathology, 2022, 104, 425-425.	1.2	12
3	Xylella fastidiosaâ€™s relationships: the bacterium, the host plants, and the plant microbiome. New Phytologist, 2022, 234, 1598-1605.	7.3	17
4	Tomato spotted wilt virus associated with lettuce dieback in Bekaa Valley, Lebanon. Journal of Plant Pathology, 2021, 103, 387-387.	1.2	2
5	A non-targeted metabolomics study on Xylella fastidiosa infected olive plants grown under controlled conditions. Scientific Reports, 2021, 11, 1070.	3.3	12
6	Shape and rate of movement of the invasion front of Xylella fastidiosa spp. pauca in Puglia. Scientific Reports, 2021, 11, 1061.	3.3	16
7	Occurrence and Distribution of Major Viruses Infecting Eggplant in Lebanon and Molecular Characterization of a Local Potato Virus X Isolate. Agriculture (Switzerland), 2021, 11, 126.	3.1	4
8	First report of citrus leaf blotch virusÂinfecting orange and mandarin trees in Morocco. Journal of Plant Pathology, 2021, 103, 703-703.	1.2	4
9	Olea Europaea Geminivirus: A Novel Bipartite Geminivirid Infecting Olive Trees. Viruses, 2021, 13, 481.	3.3	16
10	Temporal dynamics of the transmission of Xylella fastidiosa subsp. pauca by Philaenus spumarius to olive plants. Entomologia Generalis, 2021, 41, 463-480.	3.1	14
11	Xylella fastidiosa in Olive: A Review of Control Attempts and Current Management. Microorganisms, 2021, 9, 1771.	3.6	50
12	Diagnostic Procedures to Detect Xylella fastidiosa in Nursery Stocks and Consignments of Plants for Planting. Agriculture (Switzerland), 2021, 11, 922.	3.1	9
13	Dispersal ofPhilaenus spumarius(Hemiptera: Aphrophoridae), a Vector ofXylella fastidiosa, in Olive Grove and Meadow Agroecosystems. Environmental Entomology, 2021, 50, 267-279.	1.4	21
14	Emergence of a Plant Pathogen in Europe Associated with Multiple Intercontinental Introductions. Applied and Environmental Microbiology, 2020, 86, .	3.1	57
15	Coding-Complete Genome Sequence of a Black Queen Cell Virus Isolate from Honey Bees (Apis) Tj ETQq1 1 0.784314 rgBT /Ov	0.6	3
16	Phenotypic Characterization and Transformation Attempts Reveal Peculiar Traits of Xylella fastidiosa Subspecies pauca Strain De Donno. Microorganisms, 2020, 8, 1832.	3.6	13
17	Spatial Bayesian Modeling Applied to the Surveys of Xylella fastidiosa in Alicante (Spain) and Apulia (Italy). Frontiers in Plant Science, 2020, 11, 1204.	3.6	11
18	Differences in the Endophytic Microbiome of Olive Cultivars Infected by Xylella fastidiosa across Seasons. Pathogens, 2020, 9, 723.	2.8	39

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19	Antagonistic activity of olive endophytic bacteria and of Bacillus spp. strains against Xylella fastidiosa. Microbiological Research, 2020, 236, 126467.	5.3	27
20	Feeding behavior in relation to spittlebug transmission of Xylella fastidiosa. Journal of Pest Science, 2020, 93, 1197-1213.	3.7	18
21	No evidence for cicadasâ€™ implication in Xylella fastidiosa epidemiology. Entomologia Generalis, 2020, 40, 125-132.	3.1	23
22	The Detection of viruses in olive cultivars in Greece, using a rapid and effective RNA extraction method, for certification of virus-tested propagation material. Phytopathologia Mediterranea, 2020, 59, 203-211.	1.3	15
23	Draft Genome Sequence Resources of Three Strains (TOS4, TOS5, and TOS14) of Xylella fastidiosa Infecting Different Host Plants in the Newly Discovered Outbreak in Tuscany, Italy. Phytopathology, 2019, 109, 1516-1518.	2.2	11
24	Transmission of Xylella fastidiosa Subspecies Pauca Sequence Type 53 by Different Insect Species. Insects, 2019, 10, 324.	2.2	69
25	Infections of the Xylella fastidiosa subsp. pauca Strain â€œDe Donnoâ€•in Alfalfa (Medicago sativa) Elicits an Overactive Immune Response. Plants, 2019, 8, 335.	3.5	12
26	Draft Genome Resources of Two Strains (â€œESVLâ€•and â€œIVIA5901â€) of Xylella fastidiosa Associated with Almond Leaf Scorch Disease in Alicante, Spain. Phytopathology, 2019, 109, 219-221.	2.2	24
27	Detection of Citrus tristeza virus and Coinfecting Viroids. Methods in Molecular Biology, 2019, 2015, 67-78.	0.9	2
28	Identification and Characterization of Resistance-Breaking (RB) Isolates of Citrus tristeza virus. Methods in Molecular Biology, 2019, 2015, 105-126.	0.9	1
29	A new variant of Xylella fastidiosa subspecies multiplex detected in different host plants in the recently emerged outbreak in the region of Tuscany, Italy. European Journal of Plant Pathology, 2019, 154, 1195-1200.	1.7	32
30	Non-Lethal Effects of N-Acetylcysteine on Xylella fastidiosa Strain De Donno Biofilm Formation and Detachment. Microorganisms, 2019, 7, 656.	3.6	8
31	Ionomic Differences between Susceptible and Resistant Olive Cultivars Infected by Xylella fastidiosa in the Outbreak Area of Salento, Italy. Pathogens, 2019, 8, 272.	2.8	37
32	Molecular and biological characterization of a novel mild strain of citrus tristeza virus in California. Archives of Virology, 2018, 163, 1795-1804.	2.1	31
33	Updated pest categorisation of XylellaÂfastidiosa. EFSA Journal, 2018, 16, e05357.	1.8	45
34	A Negative-Stranded RNA Virus Infecting Citrus Trees: The Second Member of a New Genus Within the Order Bunyavirales. Frontiers in Microbiology, 2018, 9, 2340.	3.5	53
35	Draft Genome Sequence of Xylella fastidiosa subsp. fastidiosa Strain IVIA5235, Isolated from Prunus avium in Mallorca Island, Spain. Microbiology Resource Announcements, 2018, 7, .	0.6	13
36	Identification and Characterization of Citrus tristeza virus Isolates Breaking Resistance in Trifoliate Orange in California. Phytopathology, 2017, 107, 901-908.	2.2	33

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37	Genome-Wide Analysis Provides Evidence on the Genetic Relatedness of the Emergent Xylella fastidiosa Genotype in Italy to Isolates from Central America. Phytopathology, 2017, 107, 816-827.	2.2	61
38	Complete Genome Sequence of the Olive-Infecting Strain Xylella fastidiosa subsp. pauca De Donno. Genome Announcements, 2017, 5, .	0.8	34
39	Spittlebugs as vectors of Xylella fastidiosa in olive orchards in Italy. Journal of Pest Science, 2017, 90, 521-530.	3.7	131
40	Isolation and Partial Characterization of a Novel Cytorhabdovirus from Citrus Trees Showing Foliar Symptoms in Iran. Plant Disease, 2016, 100, 66-71.	1.4	8
41	Transcriptome profiling of two olive cultivars in response to infection by the CoDiRO strain of Xylella fastidiosa subsp. pauca. BMC Genomics, 2016, 17, 475.	2.8	118
42	DEEP SEQUENCING OF SMALL RNAS FROM CITRUS AFFECTED BY GRAFT-TRANSMISSIBLE DISEASES OF UNKNOWN AETIOLOGY LEADS TO DISCOVERY OF TWO NOVEL VIRUSES. Acta Horticulturae, 2015, , 817-824.	0.2	0
43	Draft Genome Sequence of CO33, a Coffee-Infecting Isolate of Xylella fastidiosa. Genome Announcements, 2015, 3, .	0.8	10
44	Draft Genome Sequence of the Xylella fastidiosa CoDiRO Strain. Genome Announcements, 2015, 3, .	0.8	51
45	Infectivity and Transmission of <I>Xylella fastidiosa</I> by <I>Philaenus spumarius</I> (Hemiptera: Aphrophoridae) in Apulia, Italy. Journal of Economic Entomology, 2014, 107, 1316-1319.	1.8	152
46	Validation of high-throughput real time polymerase chain reaction assays for simultaneous detection of invasive citrus pathogens. Journal of Virological Methods, 2013, 193, 478-486.	2.1	28
47	Rapid differentiation of citrus Hop stunt viroid variants by real-time RT-PCR and high resolution melting analysis. Molecular and Cellular Probes, 2013, 27, 221-229.	2.1	18
48	Identification of a single-stranded DNA virus associated with citrus chlorotic dwarf disease, a new member in the family Geminiviridae. Virology, 2012, 432, 162-172.	2.4	130
49	Development of real-time PCR based assays for simultaneous and improved detection of citrus viruses. European Journal of Plant Pathology, 2010, 128, 251-259.	1.7	27
50	Complete nucleotide sequence and genome organization of Olive latent virus 3, a new putative member of the family Tymoviridae. Virus Research, 2010, 152, 10-18.	2.2	31
51	Quantitative detection of Citrus tristeza virus in citrus and aphids by real-time reverse transcription-PCR (TaqManÂ®). Journal of Virological Methods, 2008, 147, 43-53.	2.1	84
52	Polymerase Chain Reaction-Based Detection of Spiroplasma citri Associated with Citrus Stubborn Disease. Plant Disease, 2008, 92, 253-260.	1.4	36