Rosemarie Tedeschi

List of Publications by Year
in descending order

37 papers	1,018 citations	361388 20 h-index	434170 31 g-index
37 all docs	37 docs citations	37 times ranked	731 citing authors

#	Article	IF	Citations
1	In-Field LAMP Detection of Flavescence DorÃ©e Phytoplasma in Crude Extracts of the Scaphoideus titanus Vector. Agronomy, 2022, 12, 1645.	3.0	3
2	Ecologyâ€based analysis of a recent association between Spartium junceum and 16SrV phytoplasma. Plant Pathology, 2021, 70, 305-317.	2.4	4
3	First Multi-Target Application of Exclusion Net in Nectarine Orchards: Effectiveness against Pests and Impact on Beneficial Arthropods, Postharvest Rots and Fruit Quality. Insects, 2021, 12, 210.	2.2	8
4	Photoselective exclusion netting in apple orchards: effectiveness against pests and impact on beneficial arthropods, fungal diseases and fruit quality. Pest Management Science, 2020, 76, 179-187.	3.4	24
5	Temporal Dynamics of â€˜Ca. Phytoplasma maliâ€™ Load in the Insect Vector Cacopsylla melanoneura. Insects, 2020, 11, 592.	2.2	5
6	Activation of Immune Genes in Leafhoppers by Phytoplasmas and Symbiotic Bacteria. Frontiers in Physiology, 2019, 10, 795.	2.8	19
7	Psyllid Vectors. , 2019, , 53-78.		22
8	Transovarial Transmission in Insect Vectors. , 2019, , 115-130.		1
9	Multiple guests in a single host: interactions across symbiotic and phytopathogenic bacteria in phloemâ€feeding vectors â€“ a review. Entomologia Experimentalis Et Applicata, 2019, 167, 171-185.	1.4	30
10	Genetic diversity of â€˜Candidatus Phytoplasma phoeniciumâ€™ strain populations associated with almond witchesâ€™ broom in Lebanon and Iran. Phytopathogenic Mollicutes, 2019, 9, 217.	0.1	3
11	Glue barriers reduce earwig damage on apricots in north-western Italy. International Journal of Pest Management, 2016, 62, 214-221.	1.8	8
12	The genus Cixius Latreille, 1804 (Hemiptera, Fulgoromorpha, Cixiidae) in Lebanon with the description of two new species. Zootaxa, 2016, 4093, 85-102.	0.5	2
13	A cixiid survey for natural potential vectors of â€˜Candidatus Phytoplasma phoeniciumâ€™ in Lebanon and preliminary transmission trials. Annals of Applied Biology, 2015, 166, 372-388.	2.5	65
14	â€˜Candidatus Phytoplasma phoeniciumâ€™ associated with almond witchesâ€™-broom disease: from draft genome to genetic diversity among strain populations. BMC Microbiology, 2015, 15, 148.	3.3	38
15	Insect vectors of plant pathogenic Mollicutes in the Euro-Mediterranean region. Phytopathogenic Mollicutes, 2015, 5, 53.	0.1	25
16	Maintenance of primary cell cultures of immunocytes from Cacopsylla spp. psyllids: a new in vitro tool for the study of crop pest insects. In Vitro Cellular and Developmental Biology - Animal, 2014, 50, 797-801.	1.5	2
17	EvaGreen Real-time PCR protocol for specific â€˜Candidatus Phytoplasma maliâ€™ detection and quantification in insects. Molecular and Cellular Probes, 2013, 27, 129-136.	2.1	26
18	Insect Vector Transmission Assays. Methods in Molecular Biology, 2013, 938, 73-85.	0.9	17

#	Article	IF	Citations
19	Population Dynamics of Cacopsylla melanoneura (Hemiptera: Psyllidae) in Northeast Italy and Its Role in the Apple Proliferation Epidemiology in Apple Orchards. Journal of Economic Entomology, 2012, 105, 322-328.	1.8	15
20	Incidence of â€˜Candidatus Liberibacter europaeusâ€™ and phytoplasmas in Cacopsylla species (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlo	1.2	24
21	â€˜Candidatus Liberibacter europaeusâ€™ sp. nov. that is associated with and transmitted by the psyllid Cacopsylla pyri apparently behaves as an endophyte rather than a pathogen. Environmental Microbiology, 2011, 13, 414-426.	3.8	84
22	Multiple gene analyses reveal extensive genetic diversity among â€˜Candidatus Phytoplasma maliâ€™ populations. Annals of Applied Biology, 2011, 158, 257-266.	2.5	17
23	Bacterial Endosymbiont Localization in Hyalesthes obsoletus , the Insect Vector of Bois Noir in Vitis vinifera. Applied and Environmental Microbiology, 2011, 77, 1423-1435.	3.1	68
24	Identification and Molecular Characterization of Ã¢Â€Â˜CandidatusPhytoplasma maliÃ¢Â€Â™ Isolates in North-western Italy. Journal of Phytopathology, 2010, 158, 81-87.	1.0	22
25	DNA-based discrimination and frequency of phytoplasma infection in the two hawthorn-feeding species, Cacopsylla melanoneura and Cacopsylla affinis, in northwestern Italy. Bulletin of Entomological Research, 2010, 100, 741-747.	1.0	16
26	Seasonal progression of sex ratio and phytoplasma infection in Scaphoideus titanus Ball (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.0	17
27	Composition, abundance and phytoplasma infection in the hawthorn psyllid fauna of northwestern Italy. European Journal of Plant Pathology, 2009, 123, 301-310.	1.7	24
28	Fieberiella florii (Homoptera: Auchenorrhyncha) as a Vector of â€œCandidatus Phytoplasma maliâ€• Plant Disease, 2006, 90, 284-290.	1.4	32
29	Possible phytoplasma transovarial transmission in the psyllids Cacopsylla melanoneura and Cacopsylla pruni. Plant Pathology, 2006, 55, 18-24.	2.4	46
30	A Novel Bacteroidetes Symbiont Is Localized in Scaphoideus titanus , the Insect Vector of Flavescence Dorèe in Vitis vinifera. Applied and Environmental Microbiology, 2006, 72, 1467-1475.	3.1	89
31	Transmission of Apple Proliferation Phytoplasma by Cacopsylla melanoneura (Homoptera: Psyllidae). Journal of Economic Entomology, 2004, 97, 8-13.	1.8	52
32	Transmission of Apple Proliferation Phytoplasma by <I>Cacopsylla melanoneura</I> (Homoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.8	29
33	Epidemiology of apple proliferation (AP) in northwestern Italy: evaluation of the frequency of AP-positive psyllids in naturally infected populations of Cacopsylla melanoneura (Homoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	2.4	28
34	Population Dynamics of <I>Cacopsylla melanoneura</I> (Homoptera: Psyllidae), a Vector of Apple Proliferation Phytoplasma in Northwestern Italy. Journal of Economic Entomology, 2002, 95, 544-551.	1.8	60
35	DNA-Based Methods for the Detection and the Identification of Phytoplasmas in Insect Vector Extracts. Molecular Biotechnology, 2002, 22, 009-018.	2.4	21
36	Transmissibility of four tospoviruses by a thelytokous population ofThrips tabaci from Liguria, Northwestern Italy. Phytoparasitica, 2001, 29, 37-45.	1.2	35

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37	Side-effects of three neem (Azadirachta indica A. Juss) products on the predator Macrolophus caliginosus Wagner (Het., Miridae). Journal of Applied Entomology, 2001, 125, 397-402.	1.8	37