Giovanna Tropea Garzia

List of Publications by Year
in descending order

24 papers	1,004 citations	516710 16 h-index	610901 24 g-index
24 all docs	24 docs citations	24 times ranked	864 citing authors

#	Article	IF	Citations
1	Tuta absoluta, a South American pest of tomato now in the EPPO region: biology, distribution and damage. EPPO Bulletin, 2012, 42, 205-210.	0.8	113
2	Drosophila suzukii (Diptera: Drosophilidae): A Decade of Research Towards a Sustainable Integrated Pest Management Program. Journal of Economic Entomology, 2021, 114, 1950-1974.	1.8	113
3	Can alternative host plant and prey affect phytophagy and biological control by the zoophytophagous mirid Nesidiocoris tenuis?. BioControl, 2016, 61, 79-90.	2.0	110
4	Drosophila suzukii population response to environment and management strategies. Journal of Pest Science, 2016, 89, 653-665.	3.7	90
5	Augmentative releases of Trichopria drosophilae for the suppression of early season Drosophila suzukii populations. BioControl, 2019, 64, 9-19.	2.0	62
6	Comparative life history traits of indigenous Italian parasitoids of Drosophila suzukii and their effectiveness at different temperatures. Biological Control, 2017, 112, 20-27.	3.0	58
7	Host location and dispersal ability of the cosmopolitan parasitoid Trichopria drosophilae released to control the invasive spotted wing Drosophila. Biological Control, 2018, 117, 188-196.	3.0	58
8	Recent advances toward the sustainable management of invasive Xylosandrus ambrosia beetles. Journal of Pest Science, 2021, 94, 615-637.	3.7	45
9	Repellency of Plant Extracts against the Legume Flower Thrips Megalurothrips sjostedti (Thysanoptera: Thripidae). Insects, 2015, 6, 608-625.	2.2	42
10	Olfactory response of the zoophytophagous mirid Nesidiocoris tenuis to tomato and alternative host plants. Arthropod-Plant Interactions, 2017, 11, 121-131.	1.1	37
11	Farmers' knowledge and perception of grain legume pests and their management in the Eastern province of Kenya. Crop Protection, 2016, 87, 90-97.	2.1	35
12	Costâ€"benefit analysis of controlling the spotted wing drosophila (Drosophila suzukii) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Science, 2017, 73, 2318-2327.	3.4	32
13	Insights into food webs associated with the South American tomato pinworm. Pest Management Science, 2017, 73, 1352-1357.	3.4	32
14	Temperature and tomato variety influence the development and the plant damage induced by the zoophytophagous mirid bug Nesidiocoris tenuis. Journal of Pest Science, 2019, 92, 1049-1056.	3.7	32
15	Potential Toxicity of Â-Cypermethrin-Treated Nets on Tuta absoluta (Lepidoptera: Gelechiidae). Journal of Economic Entomology, 2015, 108, 1191-1197.	1.8	30
16	Identification of Planococcus ficus and Planococcus citri (Hemiptera: Pseudococcidae) by PCR-RFLP of COI gene. Zootaxa, 2008, 1816, 65.	0.5	24
17	First data on the flight activity and distribution of the ambrosia beetle Xylosandrus compactus (Eichhoff) on carob trees in Sicily. EPPO Bulletin, 2019, 49, 340-351.	0.8	18
18	Seasonal changes in population structure of the ambrosia beetle Xylosandrus compactus and its associated fungi in a southern Mediterranean environment. PLoS ONE, 2020, 15, e0239011.	2.5	17

#	Article	IF	Citations
19	Unusual Behavior of Xylosandrus compactus (Coleoptera: Scolytinae) on Carob Trees in a Mediterranean Environment. Insects, 2019, 10, 82.	2.2	16
20	Carob pests in the Mediterranean region: bio-ecology, natural enemies and management options. Phytoparasitica, 2019, 47, 605-628.	1.2	12
21	First record of the Persea Mite Oligonychus perseae (Acari: Tetranychidae) in Italy with a review of the literature. International Journal of Acarology, 2015, 41, 97-99.	0.7	9
22	Rhyzopertha dominica (F., 1792) (Coleoptera: Bostrichidae): a stored grain pest on olive trees in Sicily. EPPO Bulletin, 2017, 47, 263-268.	0.8	7
23	Microbial mutualism suppression by Trichoderma and Bacillus species for controlling the invasive ambrosia beetle Xylosandrus compactus. Biological Control, 2022, 170, 104929.	3.0	7
24	Geographic distribution of Phyllocoptruta oleivora in the Mediterranean Basin, with particular emphasis on Italy. Systematic and Applied Acarology, 2018, 23, 1021.	0.5	5