

# Patrizia Sacchetti

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

423  
citations

840776

11  
h-index

752698

20  
g-index

29  
all docs

29  
docs citations

29  
times ranked

494  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationships between the olive fly and bacteria. <i>Journal of Applied Entomology</i> , 2008, 132, 682-689.	1.8	81
2	Development of probiotic diets for the olive fly: evaluation of their effects on fly longevity and fecundity. <i>Annals of Applied Biology</i> , 2014, 164, 138-150.	2.5	81
3	Characterization of olfactory sensilla of the olive fly: Behavioral and electrophysiological responses to volatile organic compounds from the host plant and bacterial filtrate. <i>Journal of Insect Physiology</i> , 2013, 59, 705-716.	2.0	36
4	Comparative morphology of the deer ked <i>Lipoptena fortisetosa</i> first recorded from Italy. <i>Medical and Veterinary Entomology</i> , 2019, 33, 140-153.	1.5	30
5	Identification by suppression subtractive hybridization of genes expressed in pear ( <i>Pyrus</i> spp.) upon infestation with <i>Cacopsylla pyri</i> (Homoptera:Psyllidae). <i>Journal of Plant Physiology</i> , 2008, 165, 1808-1816.	3.5	21
6	Attraction of Mexican fruit flies (Diptera: Tephritidae) to bacteria: effects of culturing medium on odour volatiles. <i>Journal of Applied Entomology</i> , 2009, 133, 155-163.	1.8	17
7	Fruit fly larval trail acts as a cue in the host location process of the pupal parasitoid <i>Coptera occidentalis</i> . <i>Biological Control</i> , 2012, 61, 7-14.	3.0	16
8	Radio frequency irradiation treatment of dates in a single layer to control <i>Carpophilus hemipterus</i> . <i>Biosystems Engineering</i> , 2017, 155, 1-11.	4.3	16
9	Sex Pheromone Investigation of <i>Anastrepha serpentina</i> (Diptera: Tephritidae). <i>Annals of the Entomological Society of America</i> , 2009, 102, 560-566.	2.5	15
10	Symbiosis interruption in the olive fly: Effect of copper and propolis on <i>Candidatus Erwinia dacicola</i> . <i>Journal of Applied Entomology</i> , 2019, 143, 357-364.	1.8	14
11	A Novel Attractant for <i>Anastrepha ludens</i> (Diptera: Tephritidae) From a Concord Grape Product. <i>Journal of Economic Entomology</i> , 2011, 104, 1195-1203.	1.8	12
12	Evolutionary adaptations in four hippoboscid fly species belonging to three different subfamilies. <i>Medical and Veterinary Entomology</i> , 2020, 34, 344-363.	1.5	10
13	Volatile organic compounds emitted by bottlebrush species affect the behaviour of the sweet potato whitefly. <i>Arthropod-Plant Interactions</i> , 2015, 9, 393-403.	1.1	8
14	Olive fruit fly rearing procedures affect the vertical transmission of the bacterial symbiont <i>Candidatus Erwinia dacicola</i> . <i>BMC Biotechnology</i> , 2019, 19, 91.	3.3	7
15	Colour Preference of the Deer Ked <i>Lipoptena fortisetosa</i> (Diptera: Hippoboscidae). <i>Insects</i> , 2021, 12, 845.	2.2	7
16	Emigration Effects Induced by Radio Frequency Treatment to Dates Infested by <i>Carpophilus hemipterus</i> . <i>Insects</i> , 2019, 10, 273.	2.2	6
17	Horizontal transfer and finalization of a reliable detection method for the olive fruit fly endosymbiont, <i>Candidatus Erwinia dacicola</i> . <i>BMC Biotechnology</i> , 2019, 19, 93.	3.3	6
18	Development of Three Molecular Diagnostic Tools for the Identification of the False Codling Moth (Lepidoptera: Tortricidae). <i>Journal of Economic Entomology</i> , 2021, 114, 1796-1807.	1.8	6

#	ARTICLE	IF	CITATIONS
19	Asia and Europe: So Distant So Close? The Case of <i>Lipoptena fortisetosa</i> in Italy. <i>Korean Journal of Parasitology</i> , 2020, 58, 661-668.	1.3	6
20	Susceptibility of European pear germplasm to <i>Cacopsylla pyri</i> under Mediterranean climatic conditions. <i>Scientia Horticulturae</i> , 2015, 185, 151-161.	3.6	5
21	<i>Drosophila</i> Mutant Model of Parkinson's Disease Revealed an Unexpected Olfactory Performance: Morphofunctional Evidences. <i>Parkinson's Disease</i> , 2016, 2016, 1-10.	1.1	5
22	Bacterial symbiosis in <i>Bactrocera oleae</i> , an Achilles' heel for its pest control. <i>Insect Science</i> , 2020, 28, 874-884.	3.0	5
23	Distribution of Deer Keds (Diptera: Hippoboscidae) in Free-Living Cervids of the Tuscan-Emilian Apennines, Central Italy, and Establishment of the Allochthonous Ectoparasite <i>Lipoptena fortisetosa</i> . <i>Animals</i> , 2021, 11, 2794.	2.3	4
24	Antennal Morphology and Fine Structure of Flagellar Sensilla in Hippoboscid Flies with Special Reference to <i>Lipoptena fortisetosa</i> (Diptera: Hippoboscidae). <i>Insects</i> , 2022, 13, 236.	2.2	3
25	Keds and Bat Flies (Hippoboscidae, Nycteribiidae and Streblidae). , 2020, , .		2
26	A FIVE-YEAR SURVEY IN TUSCANY (ITALY) AND DETECTION OF <i>XYLELLA FASTIDIOSA</i> SUBSPECIES <i>MULTIPLEXIN</i> POTENTIAL INSECT VECTORS, COLLECTED IN MONTE ARGENTARIO. <i>Redia</i> , 0, 104, 75-88.	0.4	1
27	Response of Tuscan <i>Pyrus communis</i> L. cultivars to pear psylla artificial infestation. <i>Acta Horticulturae</i> , 2021, , 367-374.	0.2	0