

Andrea Battisti

List of Publications by Year in descending order

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166
papers

6,000
citations

81900

39
h-index

110387

64
g-index

175
all docs

175
docs citations

175
times ranked

5834
citing authors

#	ARTICLE	IF	CITATIONS
1	Management of <i>Popillia japonica</i> in container-grown nursery stock in Italy. <i>Phytoparasitica</i> , 2022, 50, 83-89.	1.2	11
2	Modelling diapause termination and phenology of the Japanese beetle, <i>Popillia japonica</i> . <i>Journal of Pest Science</i> , 2022, 95, 869-880.	3.7	5
3	Commodity risk assessment of bonsai plants from China consisting of <i>Pinus parviflora</i> grafted on <i>Pinus thunbergii</i> . <i>EFSA Journal</i> , 2022, 20, e07077.	1.8	11
4	First report of the alien ambrosia beetle <i>Cnestus mutilatus</i> and further finding of <i>Anisandrus maiche</i> in the European part of the EPPo region (Coleoptera: Curculionidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 61</i>	1.8	10
5	Invasion of <i>Popillia japonica</i> in Lombardy, Italy: Interactions with soil entomopathogenic nematodes and native grubs. <i>Agricultural and Forest Entomology</i> , 2022, 24, 600-608.	1.3	6
6	Response of the egg parasitoids of the pine processionary moth to host density and forest cover at the southern edge of the range. <i>Agricultural and Forest Entomology</i> , 2021, 23, 212-221.	1.3	5
7	Is body size a good indicator of fecundity in the genus <i>Thaumetopoea</i> ? A story told by two intrageneric Mediterranean forest defoliators. <i>Agricultural and Forest Entomology</i> , 2021, 23, 23-31.	1.3	1
8	Spatial orientation of social caterpillars is influenced by polarized light. <i>Biology Letters</i> , 2021, 17, 20200736.	2.3	9
9	Entangling the Enemy: Ecological, Systematic, and Medical Implications of Dermestid Beetle <i>Hastisetæ</i> . <i>Insects</i> , 2021, 12, 436.	2.2	3
10	Natural Enemies of the Cedar Processionary Moth, <i>Thaumetopoea bonjeani</i> (Lepidoptera): <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td</i>	0.6	1
11	Chemical control of <i>Popillia japonica</i> adults on high-value crops and landscape plants of northern Italy. <i>Crop Protection</i> , 2021, 150, 105808.	2.1	5
12	Postharvest short cold temperature treatment to preserve fruit quality after <i>Drosophila suzukii</i> damage. <i>International Journal of Pest Management</i> , 2020, 66, 23-30.	1.8	8
13	The Risk of Bark and Ambrosia Beetles Associated with Imported Non-Coniferous Wood and Potential Horizontal Phytosanitary Measures. <i>Forests</i> , 2020, 11, 342.	2.1	17
14	Light Traps in Shipping Containers: A New Tool for the Early Detection of Insect Alien Species. <i>Journal of Economic Entomology</i> , 2020, 113, 1718-1724.	1.8	13
15	Performance of <i>Trichopria drosophilæ</i> (Hymenoptera: Diapriidae), a Generalist Parasitoid of <i>Drosophila suzukii</i> (Diptera: Drosophilidae), at Low Temperature. <i>Journal of Insect Science</i> , 2020, 20, .	1.5	4
16	Complex responses of global insect pests to climate warming. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 141-150.	4.0	241
17	Movement behaviour of two social urticating caterpillars in opposite hemispheres. <i>Movement Ecology</i> , 2020, 8, 4.	2.8	8
18	Temperature Tolerance and Thermal Environment of European Seed Bugs. <i>Insects</i> , 2020, 11, 197.	2.2	17

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19	Occurrence, ecological function and medical importance of dermestid beetle <i>hastisetae</i> . <i>PeerJ</i> , 2020, 8, e8340.	2.0	9
20	From refugia to contact: Pine processionary moth hybrid zone in a complex biogeographic setting. <i>Ecology and Evolution</i> , 2020, 10, 1623-1638.	1.9	5
21	Egg mass structure of the processionary caterpillar <i>Ochrogaster lunifer</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 (Hymenoptera: Chalcidoidea: Eupelmidae)?. <i>Austral Entomology</i> , 2019, 58, 810-815.	1.4	5
22	A population genetic study of the egg parasitoid <i>Baryscapus servadeii</i> reveals large scale automictic parthenogenesis and almost fixed homozygosity. <i>Biological Control</i> , 2019, 139, 104097.	3.0	14
23	Commodity risk assessment of black pine (<i>PinusÂthunbergii</i> Parl.) bonsai from Japan. <i>EFSA Journal</i> , 2019, 17, e05667.	1.8	26
24	Complex Insectâ€“Pathogen Interactions in Tree Pandemics. <i>Frontiers in Physiology</i> , 2019, 10, 550.	2.8	21
25	The Apennines as a cryptic Pleistocene refugium of the bark beetle <i>Pityogenes chalcographus</i> (Coleoptera: Curculionidae). <i>Biological Journal of the Linnean Society</i> , 2019, 127, 24-33.	1.6	2
26	Termination of pupal diapause in the pine processionary moth <i>Thaumetopoea pityocampa</i> . <i>Physiological Entomology</i> , 2019, 44, 53-59.	1.5	22
27	Special issue on invasive pests of forests and urban trees: pathways, early detection, and management. <i>Journal of Pest Science</i> , 2019, 92, 1-2.	3.7	13
28	Winter temperature predicts prolonged diapause in pine processionary moth species across their geographic range. <i>PeerJ</i> , 2019, 7, e6530.	2.0	34
29	Temperature Alters the Response to Insecticides in <i>Drosophila suzukii</i> (Diptera: Drosophilidae). <i>Journal of Economic Entomology</i> , 2018, 111, 1306-1312.	1.8	10
30	Forest Insects and Climate Change. <i>Current Forestry Reports</i> , 2018, 4, 35-50.	7.4	185
31	Evidence of potential hybridization in the <i>Thaumetopoea pityocampa</i> â€“ <i>wilkinsoni</i> complex. <i>Agricultural and Forest Entomology</i> , 2018, 20, 9-17.	1.3	11
32	Edible Insects and Other Chitin-Bearing Foods in Ethnic Peru: Accessibility, Nutritional Acceptance, and Food-Security Implications. <i>Journal of Ethnobiology</i> , 2018, 38, 424.	2.1	5
33	Deciphering the drivers of negative speciesâ€“genetic diversity correlation in Alpine amphibians. <i>Molecular Ecology</i> , 2018, 27, 4916-4930.	3.9	14
34	Prepupal diapause synchronizes adult emergence in the pine processionary moth <i>Thaumetopoea pityocampa</i> (Lepidoptera: Notodontidae). <i>Agricultural and Forest Entomology</i> , 2018, 20, 582-588.	1.3	6
35	Plant phenotype affects oviposition behaviour of pine processionary moth and egg survival at the southern edge of its range. <i>IForest</i> , 2018, 11, 572-576.	1.4	5
36	Fungal communities associated with bark and ambrosia beetles trapped at international harbours. <i>Fungal Ecology</i> , 2017, 28, 44-52.	1.6	44

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37	A total evidence phylogeny for the processionary moths of the genus <i>Thaumetopoea</i> (Lepidoptera: Notodontidae: Thaumetopoeinae). <i>Cladistics</i> , 2017, 33, 557-573.	3.3	10
38	Fine-scale phylogeography of <i>Rana temporaria</i> (Anura: Ranidae) in a putative secondary contact zone in the southern Alps. <i>Biological Journal of the Linnean Society</i> , 2017, 122, 824-837.	1.6	10
39	Processionary Moths and Associated Urtication Risk: Global Change-Driven Effects. <i>Annual Review of Entomology</i> , 2017, 62, 323-342.	11.8	48
40	Proteome Analysis of Urticating Setae From <i>Thaumetopoea pityocampa</i> (Lepidoptera: Notodontidae). <i>Journal of Medical Entomology</i> , 2017, 54, 1560-1566.	1.8	7
41	Pest categorisation of <i>Cephalcia alariciphila</i> . <i>EFSA Journal</i> , 2017, 15, e05106.	1.8	1
42	Pest categorisation of <i>Gilpinia hercyniae</i> . <i>EFSA Journal</i> , 2017, 15, e05108.	1.8	0
43	Genetic differentiation of the pine processionary moth at the southern edge of its range: contrasting patterns between mitochondrial and nuclear markers. <i>Ecology and Evolution</i> , 2016, 6, 4274-4288.	1.9	13
44	Web-based automatic traps for early detection of alien wood-boring beetles. <i>Entomologia Experimentalis Et Applicata</i> , 2016, 160, 91-95.	1.4	14
45	Native and introduced parasitoids in the biocontrol of <i>Dryocosmus kuriphilus</i> in Veneto (Italy). <i>EPPO Bulletin</i> , 2016, 46, 275-285.	0.8	24
46	Habitat and climatic preferences drive invasions of non-native ambrosia beetles in deciduous temperate forests. <i>Biological Invasions</i> , 2016, 18, 2809-2821.	2.4	35
47	Tree colonization by the Asian longhorn beetle, <i>Anoplophora glabripennis</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT / Overlock 10	3.0	9
48	Rapid on-site identification of the biocontrol agent of the Asian chestnut gall wasp. <i>Biocontrol Science and Technology</i> , 2016, 26, 1285-1297.	1.3	1
49	Development of <i>Drosophila suzukii</i> at low temperatures in mountain areas. <i>Journal of Pest Science</i> , 2016, 89, 667-678.	3.7	43
50	Defoliators in Native Insect Systems of the Mediterranean Basin. , 2016, , 29-45.		2
51	Invasive Sap-Sucker Insects in the Mediterranean Basin. , 2016, , 261-291.		7
52	Prolonged pupal diapause drives population dynamics of the pine processionary moth (<i>Thaumetopoea</i>) Tj ETQq0 0 0 rgBT / Overlock 10	3.2	36
53	Foliage Feeding Invasive Insects: Defoliators and Gall Makers. , 2016, , 211-238.		8
54	Egg mortality in the cedar processionary moth, <i>Thaumetopoea bonjeani</i> (Lepidoptera:) Tj ETQq0 0 0 rgBT / Overlock 10 Jf 50 62 To	1.3	4

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55	Spread of the introduced biocontrol agent <i>Torymus sinensis</i> in north-eastern Italy: dispersal through active flight or assisted by wind?. <i>BioControl</i> , 2016, 61, 127-139.	2.0	16
56	Native Sap-Sucker Insects in the Mediterranean Basin. , 2016, , 89-103.		8
57	Bark and Ambrosia Beetles Show Different Invasion Patterns in the USA. <i>PLoS ONE</i> , 2016, 11, e0158519.	2.5	31
58	Contrasting Patterns of Host Adaptation in Two Egg Parasitoids of the Pine Processionary Moth (Lepidoptera: Thaumetopoeidae). <i>Environmental Entomology</i> , 2015, 44, 480-487.	1.4	6
59	Climate Warming and Past and Present Distribution of the Processionary Moths (<i>Thaumetopoea</i> spp.) in Europe, Asia Minor and North Africa. , 2015, , 81-161.		30
60	Exploring the role of wood waste landfills in early detection of non-native wood-boring beetles. <i>Journal of Pest Science</i> , 2015, 88, 563-572.	3.7	23
61	Improving the early detection of alien wood-boring beetles in ports and surrounding forests. <i>Journal of Applied Ecology</i> , 2015, 52, 50-58.	4.0	85
62	The allergenic protein <i>Tha p 2</i> of processionary moths of the genus <i>Thaumetopoea</i> (<i>Thaumetopoeinae</i> .) <i>Tj ETQq0 0,0 rgBT /Oyerlock 10</i>	2.2	8
63	Natural History of the Processionary Moths (<i>Thaumetopoea</i> spp.): New Insights in Relation to Climate Change. , 2015, , 15-79.		61
64	Insect " Tree Interactions in <i>Thaumetopoea pityocampa</i> . , 2015, , 265-310.		18
65	Ecological Responses of Parasitoids, Predators and Associated Insect Communities to the Climate-Driven Expansion of the Pine Processionary Moth. , 2015, , 311-357.		12
66	Climate change and insect pest distribution range.. , 2015, , 1-15.		31
67	High prevalence of chitotriosidase deficiency in Peruvian Amerindians exposed to chitin-bearing food and enteroparasites. <i>Carbohydrate Polymers</i> , 2014, 113, 607-614.	10.2	10
68	Trapping wood boring beetles in Italian ports: a pilot study. <i>Journal of Pest Science</i> , 2014, 87, 61-69.	3.7	39
69	Tree rings and stable isotopes reveal the tree-history prior to insect defoliation on Norway spruce (<i>Picea abies</i> (L.) Karst.). <i>Forest Ecology and Management</i> , 2014, 319, 99-106.	3.2	12
70	Distribution of Norway spruce bark and wood-boring beetles along pine elevational gradients. <i>Agricultural and Forest Entomology</i> , 2014, 16, 111-118.	1.3	12
71	Testing phenotypic trade-offs in the chemical defence strategy of Scots pine under growth-limiting field conditions. <i>Tree Physiology</i> , 2014, 34, 919-930.	3.1	41
72	Invasion by the chestnut gall wasp in Italy causes significant yield loss in <i>Castanea sativa</i> nut production. <i>Agricultural and Forest Entomology</i> , 2014, 16, 75-79.	1.3	79

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73	Size and dispersion of urticating setae in three species of processionary moths. <i>Integrative Zoology</i> , 2014, 9, 320-327.	2.6	16
74	Pod harvest index as a selection criterion to improve drought resistance in white pea bean. <i>Field Crops Research</i> , 2013, 148, 24-33.	5.1	74
75	Solar radiation directly affects larval performance of a forest insect. <i>Ecological Entomology</i> , 2013, 38, 553-559.	2.2	23
76	Effects of climate and density-dependent factors on population dynamics of the pine processionary moth in the Southern Alps. <i>Climatic Change</i> , 2013, 121, 701-712.	3.6	41
77	Geometrid outbreak waves travel across Europe. <i>Journal of Animal Ecology</i> , 2013, 82, 84-95.	2.8	49
78	Use of Loop-Mediated Isothermal Amplification for Detection of <i>Ophiostoma clavatum</i> , the Primary Blue Stain Fungus Associated with <i>Ips acuminatus</i> . <i>Applied and Environmental Microbiology</i> , 2013, 79, 2527-2533.	3.1	39
79	Spatio-temporal dynamics of an <i>Ips acuminatus</i> outbreak and implications for management. <i>Agricultural and Forest Entomology</i> , 2013, 15, 34-42.	1.3	30
80	Winter bird numerical responses to a key defoliator in mountain pine forests. <i>Forest Ecology and Management</i> , 2013, 296, 90-97.	3.2	11
81	Stepping-stone expansion and habitat loss explain a peculiar genetic structure and distribution of a forest insect. <i>Molecular Ecology</i> , 2013, 22, 3362-3375.	3.9	12
82	Host and Phenology Shifts in the Evolution of the Social Moth Genus <i>Thaumetopoea</i> . <i>PLoS ONE</i> , 2013, 8, e57192.	2.5	24
83	Nutritional and pathogenic fungi associated with the pine engraver beetle trigger comparable defenses in Scots pine. <i>Tree Physiology</i> , 2012, 32, 867-879.	3.1	48
84	Testing for host-associated differentiation in two egg parasitoids of a forest herbivore. <i>Entomologia Experimentalis Et Applicata</i> , 2012, 145, 124-133.	1.4	10
85	Climate affects severity and altitudinal distribution of outbreaks in an eruptive bark beetle. <i>Climatic Change</i> , 2012, 115, 327-341.	3.6	124
86	A review of pest surveillance techniques for detecting quarantine pests in Europe. <i>EPPO Bulletin</i> , 2012, 42, 515-551.	0.8	46
87	Monitoring of the pine sawyer beetle <i>Monochamus galloprovincialis</i> by pheromone traps in Italy. <i>Phytoparasitica</i> , 2012, 40, 329-336.	1.2	26
88	A Suite of Models to Support the Quantitative Assessment of Spread in Pest Risk Analysis. <i>PLoS ONE</i> , 2012, 7, e43366.	2.5	56
89	Life-history traits promoting outbreaks of the pine bark beetle <i>Ips acuminatus</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj 5 553-561.	2.5	26
90	High mobility reduces beta-diversity among orthopteran communities – implications for conservation. <i>Insect Conservation and Diversity</i> , 2012, 5, 37-45.	3.0	20

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91	Drought effects on damage by forest insects and pathogens: a meta-analysis. <i>Global Change Biology</i> , 2012, 18, 267-276.	9.5	381
92	Setae from the pine processionary moth (<i>Thaumetopoea pityocampa</i>) contain several relevant allergens. <i>Contact Dermatitis</i> , 2012, 67, 367-374.	1.4	47
93	A list of methods to detect arthropod quarantine pests in Europe*. <i>EPPO Bulletin</i> , 2012, 42, 93-94.	0.8	4
94	A protocol for analysing the costs and benefits of phytosanitary measures*. <i>EPPO Bulletin</i> , 2012, 42, 81-88.	0.8	10
95	A decision-support scheme that generates contingency plans and prioritizes action during pest outbreaks*. <i>EPPO Bulletin</i> , 2012, 42, 89-92.	0.8	6
96	Surveillance techniques for non-native insect pest detection*. <i>EPPO Bulletin</i> , 2012, 42, 95-101.	0.8	5
97	Low temperature tolerance and starvation ability of the oak processionary moth: implications in a context of increasing epidemics. <i>Agricultural and Forest Entomology</i> , 2012, 14, 239-250.	1.3	15
98	Alien and native plant life-forms respond differently to human and climate pressures. <i>Global Ecology and Biogeography</i> , 2012, 21, 534-544.	5.8	65
99	Prevalence of cutaneous reactions to the pine processionary moth (<i>Thaumetopoea pityocampa</i>) in an adult population. <i>Contact Dermatitis</i> , 2011, 64, 220-228.	1.4	46
100	Urticating Hairs in Arthropods: Their Nature and Medical Significance. <i>Annual Review of Entomology</i> , 2011, 56, 203-220.	11.8	141
101	Limited emigration from an outbreak of a forest pest insect. <i>Molecular Ecology</i> , 2011, 20, 4606-4617.	3.9	10
102	Birds as predators of the pine processionary moth (Lepidoptera: Notodontidae). <i>Biological Control</i> , 2011, 56, 107-114.	3.0	60
103	Exploring associations between international trade and environmental factors with establishment patterns of exotic Scolytinae. <i>Biological Invasions</i> , 2011, 13, 2275-2288.	2.4	66
104	Mitigating the impacts of the decline of traditional farming on mountain landscapes and biodiversity: a case study in the European Alps. <i>Environmental Science and Policy</i> , 2011, 14, 258-267.	4.9	107
105	The role of topography in structuring the demographic history of the pine processionary moth, <i>Thaumetopoea pityocampa</i> (Lepidoptera: Notodontidae). <i>Journal of Biogeography</i> , 2010, 37, 1478-1490.	3.0	38
106	Effects of colony size on larval performance in a processionary moth. <i>Ecological Entomology</i> , 2010, 35, 436-445.	2.2	21
107	Disentangling effects of habitat diversity and area on orthopteran species with contrasting mobility. <i>Biological Conservation</i> , 2010, 143, 2164-2171.	4.1	63
108	Effects of conventional and transgenic <i>Bacillus thuringiensis</i> galleriae toxin on <i>Exorista larvarum</i> (Diptera: Tachinidae), a parasitoid of forest defoliating Lepidoptera. <i>Biocontrol Science and Technology</i> , 2009, 19, 463-473.	1.3	21

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109	Quaternary history and contemporary patterns in a currently expanding species. BMC Evolutionary Biology, 2009, 9, 220.	3.2	83
110	PRATIQUE: a research project to enhance pest risk analysis techniques in the European Union. EPPO Bulletin, 2009, 39, 87-93.	0.8	52
111	Survival at low temperature of larvae of the pine processionary moth <i>Thaumetopoea pityocampa</i> from an area of range expansion. Agricultural and Forest Entomology, 2009, 11, 313-320.	1.3	44
112	Agricultural management, vegetation traits and landscape drive orthopteran and butterfly diversity in a grassland forest mosaic: a multi-scale approach. Insect Conservation and Diversity, 2009, 2, 213-220.	3.0	96
113	Economic assessment of managing processionary moth in pine forests: A case-study in Portugal. Journal of Environmental Management, 2009, 90, 683-691.	7.8	43
114	Response of orthopteran diversity to abandonment of semi-natural meadows. Agriculture, Ecosystems and Environment, 2009, 132, 232-236.	5.3	101
115	Impact of farm size and topography on plant and insect diversity of managed grasslands in the Alps. Biological Conservation, 2009, 142, 394-403.	4.1	105
116	Insect Populations In Relation To Environmental Change In Forests Of Temperate Europe. , 2008, , 127-140.		2
117	Methods and detection limits in tracking a genetically modified <i>Pseudomonas</i> sp. released in the pine phyllosphere. Annals of Microbiology, 2008, 58, 163-167.	2.6	4
118	Monitoring a genetically modified <i>Pseudomonas</i> sp. released on pine leaves reveals concerted successional patterns of the bacterial phyllospheric community. Antonie Van Leeuwenhoek, 2008, 94, 415-422.	1.7	3
119	Genetic differentiation in the winter pine processionary moth (<i>Thaumetopoea pityocampa</i> - <i>wilkinsoni</i>) Tj ETQq1 1 0.784314 rgBT /Overlock	3.9	183
120	Growth and survival of larvae of <i>Thaumetopoea pinivora</i> inside and outside a local outbreak area. Agricultural and Forest Entomology, 2008, 10, 225-232.	1.3	18
121	The complete mitochondrial genome of the bag-shelter moth <i>Ochrogaster lunifer</i> (Lepidoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock	2.8	208
122	Spread of plant pathogens and insect vectors at the northern range margin of cypress in Italy. Acta Oecologica, 2008, 33, 307-313.	1.1	23
123	ECOLOGICAL COSTS ON LOCAL ADAPTATION OF AN INSECT HERBIVORE IMPOSED BY HOST PLANTS AND ENEMIES. Ecology, 2008, 89, 1388-1398.	3.2	59
124	Forests and climate change - lessons from insects. IForest, 2008, 1, 1-5.	1.4	41
125	Water stress and insect defoliation promote the colonization of <i>Quercus cerris</i> by the fungus <i>Biscogniauxia mediterranea</i> . Forest Pathology, 2007, 37, 129-135.	1.1	37
126	Temperature as a predictor of survival of the pine processionary moth in the Italian Alps. Agricultural and Forest Entomology, 2007, 9, 65-72.	1.3	65

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127	Phylogeography of the pine processionary moth <i>Thaumetopoea wilkinsoni</i> in the Near East. <i>Molecular Ecology</i> , 2007, 16, 2273-2283.	3.9	47
128	Oviposition Sites of the Cypress Seed Bug <i>Orsillus maculatus</i> and Response of the Egg Parasitoid <i>Telenomus</i> gr. <i>Floridanus</i> . <i>BioControl</i> , 2007, 52, 9-24.	2.0	8
129	Extended plant protection by an epiphytic <i>Pseudomonas</i> sp. derivative carrying the cry9A gene from <i>Bacillus thuringiensis galleriae</i> against the pine processionary moth <i>Thaumetopoea pityocampa</i> . <i>Biocontrol Science and Technology</i> , 2006, 16, 709-715.	1.3	5
130	Population monitoring of the pine processionary moth (Lepidoptera: Thaumetopoeidae) with pheromone-baited traps. <i>Forest Ecology and Management</i> , 2006, 235, 96-106.	3.2	46
131	Number of individuals and molecular markers to use in genetic differentiation studies. <i>Molecular Ecology Notes</i> , 2006, 6, 1010-1013.	1.7	35
132	A rapid altitudinal range expansion in the pine processionary moth produced by the 2003 climatic anomaly. <i>Global Change Biology</i> , 2006, 12, 662-671.	9.5	195
133	Host-plant use in the range expansion of the pine processionary moth, <i>Thaumetopoea pityocampa</i> . <i>Ecological Entomology</i> , 2006, 31, 481-490.	2.2	70
134	Do sexual pheromone traps provide biased information of the local gene pool in the pine processionary moth?. <i>Agricultural and Forest Entomology</i> , 2005, 7, 127-132.	1.3	17
135	EXPANSION OF GEOGRAPHIC RANGE IN THE PINE PROCESSIONARY MOTH CAUSED BY INCREASED WINTER TEMPERATURES. , 2005, 15, 2084-2096.		464
136	Geographic distribution and ecology of two species of <i>Orsillus</i> (Hemiptera: Lygaeidae) associated with cones of native and introduced Cupressaceae in Europe and the Mediterranean Basin. <i>Canadian Entomologist</i> , 2005, 137, 450-470.	0.8	6
137	Construction of a <i>Pseudomonas</i> sp. derivative carrying the cry9Aa gene from <i>Bacillus thuringiensis</i> and a proposal for new standard criteria to assess entomocidal properties of bacteria. <i>Research in Microbiology</i> , 2005, 156, 690-699.	2.1	12
138	Genetic structure and phylogeography of pine shoot beetle populations (<i>Tomicus destruens</i> and T.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T	2.0	31
139	Impact and management of the eriophyoid mite <i>Trisetacus juniperinus</i> on the evergreen cypress <i>Cupressus sempervirens</i> . <i>Agricultural and Forest Entomology</i> , 2004, 6, 175-180.	1.3	9
140	Electrophysiological responses of <i>Thaumetopoea pityocampa</i> females to host volatiles: implications for host selection of active and inactive terpenes. <i>Journal of Pest Science</i> , 2003, 76, 103-107.	0.3	22
141	Serotinous cones of <i>Cupressus sempervirens</i> provide viable seeds in spite of high seed predation. <i>Annals of Forest Science</i> , 2003, 60, 781-787.	2.0	11
142	An association between the fungus <i>Sphaeropsis sapinea</i> and the cone bug <i>Gastrodes grossipes</i> in cones of <i>Pinus nigra</i> in Italy. <i>Forest Pathology</i> , 2002, 32, 241-247.	1.1	20
143	Impact and control of the cone tortricid <i>Pseudococcyx tessulatana</i> (Staudinger), damaging the cone crop of a selected clone of cypress (<i>Cupressus sempervirens</i> L.) in Italy. <i>Journal of Pest Science</i> , 2001, 74, 107-110.	0.3	2
144	Susceptibility of the pine processionary caterpillar <i>Thaumetopoea pityocampa</i> (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T <i>Annals of Applied Biology</i> , 2001, 138, 255-261.	2.5	9

#	ARTICLE	IF	CITATIONS
145	Inter-tree distribution of the spruce web-spinning sawfly, <i>Cephalcia abietis</i> , at endemic density. <i>Agricultural and Forest Entomology</i> , 2000, 2, 291-296.	1.3	9
146	Title is missing!. <i>BioControl</i> , 2000, 45, 311-323.	2.0	50
147	Influence of silvicultural practices and population genetics on management of the spruce sawfly, <i>Cephalcia arvensis</i> . <i>Forest Ecology and Management</i> , 2000, 128, 159-166.	3.2	9
148	Efficient Transmission of an Introduced Pathogen Via an Ancient Insect-Fungus Association. <i>Die Naturwissenschaften</i> , 1999, 86, 479-483.	1.6	31
149	Monitoring spruce web-spinning sawflies <i>Cephalcia</i> spp.: the correlation between trap catches and soil sampling. <i>Entomologia Experimentalis Et Applicata</i> , 1998, 88, 211-217.	1.4	4
150	High genetic variability despite haplodiploidy in primitive sawflies of the genus <i>Cephalcia</i> (Hymenoptera, Pamphiliidae). <i>Experientia</i> , 1996, 52, 516-521.	1.2	11
151	A survey of the spruce web-spinning sawflies of the genus <i>Cephalcia</i> Panzer in north-eastern China, with a guide to the identification of prepupae (Hym., Pamphiliidae). <i>Journal of Applied Entomology</i> , 1996, 120, 275-280.	1.8	2
152	Effects of entomopathogenic nematodes on the spruce web-spinning sawfly <i>Cephalcia arvensis</i> Panzer and its parasitoids in the field. <i>Biocontrol Science and Technology</i> , 1994, 4, 95-102.	1.3	24
153	Voltinism and diapause in the spruce web-spinning sawfly <i>Cephalcia arvensis</i> . <i>Entomologia Experimentalis Et Applicata</i> , 1994, 70, 105-113.	1.4	15
154	Climate, soils and <i>Cephalcia arvensis</i> outbreaks on <i>Picea abies</i> in the Italian Alps. <i>Forest Ecology and Management</i> , 1994, 68, 375-384.	3.2	18
155	Temperature-Dependent Growth Model for Eggs and Larvae of <i>Cephalcia arvensis</i> (Hymenoptera: Tj ETQq1 1 0.784314 rgBT ₆ /Overlook	1.4	14
156	Bionomics of the spruce web-spinning sawfly <i>Cephalcia arvensis</i> Panzer (Hym., Pamphiliidae) in Northeastern Italy. <i>Journal of Applied Entomology</i> , 1993, 115, 52-61.	1.8	15
157	In vitro rearing of <i>Ooencyrtus pityocampae</i> [Hym., Encyrtidae], an egg parasitoid of <i>Thaumetopoea pityocampa</i> [Lep., Thaumetopoeidae]. <i>Entomophaga</i> , 1993, 38, 327-333.	0.2	15
158	Distribution and ecology of <i>Lymantria monacha</i> L. and <i>Cephalcia</i> spp. in non-outbreak areas of Trentino (N-Italy). <i>Anzeiger für Schädlingskunde, Pflanzenschutz, Umweltschutz</i> , 1992, 65, 92-99.	0.1	7
159	Preliminary accounts on the rearing of <i>Ooencyrtus pityocampae</i> (Mercet) (Hym., Encyrtidae). <i>Journal of Applied Entomology</i> , 1990, 110, 121-127.	1.8	21
160	<i>Thaumetopoea pityocampa</i> (Den. & Schiff.) in Italy Bionomics and perspectives of integrated control ¹ ² . <i>Journal of Applied Entomology</i> , 1990, 110, 229-234.	1.8	62
161	Field studies on the behaviour of two egg parasitoids of the pine processionary moth <i>Thaumetopoea pityocampa</i> . <i>Entomophaga</i> , 1989, 34, 29-38.	0.2	40
162	Host-plant relationships and population dynamics of the Pine Processionary Caterpillar <i>Thaumetopoea pityocampa</i> (Denis & Schiffermuller). <i>Journal of Applied Entomology</i> , 1988, 105, 393-402.	1.8	63

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163	Development time plasticity of the pine processionary moth (<i>Thaumetopoea pityocampa</i>) populations under laboratory conditions. <i>Entomologia</i> , 0, , .	1.0	6
164	A little further south: Host range and genetics of the Northern pine processionary moth, <i>Thaumetopoea pinivora</i> (Lepidoptera: Notodontidae) at the southern edge of its distribution. <i>European Journal of Entomology</i> , 0, 113, 200-206.	1.2	3
165	Pupal traits and adult emergence in the pine processionary moth <i>Thaumetopoea pityocampa</i> (Lepidoptera: Notodontidae) are affected by pupal density. <i>European Journal of Entomology</i> , 0, 116, 320-329.	1.2	3
166	Pathologists and entomologists must join forces against forest pest and pathogen invasions. <i>NeoBiota</i> , 0, 58, 107-127.	1.0	28