

Marcos Miñarro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5196713/publications.pdf>

Version: 2024-02-01

43
papers

887
citations

430874

18
h-index

526287

27
g-index

43
all docs

43
docs citations

43
times ranked

920
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of groundcover management on ground beetles (Coleoptera: Carabidae) in an apple orchard. <i>Applied Soil Ecology</i> , 2003, 23, 111-117.	4.3	71
2	Colonization of apple orchards by predators of <i>Dysaphis plantaginea</i> : sequential arrival, response to prey abundance and consequences for biological control. <i>BioControl</i> , 2005, 50, 403-414.	2.0	65
3	Management trade-offs on ecosystem services in apple orchards across Europe: Direct and indirect effects of organic production. <i>Journal of Applied Ecology</i> , 2019, 56, 802-811.	4.0	59
4	Role of floral resources in the conservation of pollinator communities in cider-apple orchards. <i>Agriculture, Ecosystems and Environment</i> , 2014, 183, 118-126.	5.3	54
5	Birds as suppliers of pest control in cider apple orchards: Avian biodiversity drivers and insectivory effect. <i>Agriculture, Ecosystems and Environment</i> , 2018, 254, 233-243.	5.3	53
6	Hedgerows surrounding organic apple orchards in north-west Spain: potential to conserve beneficial insects. <i>Agricultural and Forest Entomology</i> , 2013, 15, 382-390.	1.3	50
7	Organic versus conventional management in an apple orchard: effects of fertilization and tree-row management on ground-dwelling predaceous arthropods. <i>Agricultural and Forest Entomology</i> , 2009, 11, 133-142.	1.3	37
8	Pollination services provided by wild insects to kiwifruit (<i>Actinidia deliciosa</i>). <i>Apidologie</i> , 2015, 46, 276-285.	2.0	35
9	Predatory arthropods in apple orchards across Europe: Responses to agricultural management, adjacent habitat, landscape composition and country. <i>Agriculture, Ecosystems and Environment</i> , 2019, 273, 141-150.	5.3	34
10	Role of ants in structuring the aphid community on apple. <i>Ecological Entomology</i> , 2010, 35, 206-215.	2.2	32
11	Do farmers care about pollinators? A cross-site comparison of farmers' perceptions, knowledge, and management practices for pollinator-dependent crops. <i>International Journal of Agricultural Sustainability</i> , 2021, 19, 1-15.	3.5	27
12	Management-dependent effects of pollinator functional diversity on apple pollination services: A response-effect trait approach. <i>Journal of Applied Ecology</i> , 2021, 58, 2843-2853.	4.0	26
13	Complementarity and redundancy in the functional niche of cider apple pollinators. <i>Apidologie</i> , 2018, 49, 789-802.	2.0	24
14	Enhancing ecosystem services in apple orchards: Nest boxes increase pest control by insectivorous birds. <i>Journal of Applied Ecology</i> , 2021, 58, 465-475.	4.0	24
15	Opportunities to reduce pollination deficits and address production shortfalls in an important insect-pollinated crop. <i>Ecological Applications</i> , 2021, 31, e02445.	3.8	24
16	Using ecological and field survey data to establish a national list of the wild bee pollinators of crops. <i>Agriculture, Ecosystems and Environment</i> , 2021, 315, 107447.	5.3	24
17	Animal biodiversity in cider apple orchards: Simultaneous environmental drivers and effects on insectivory and pollination. <i>Agriculture, Ecosystems and Environment</i> , 2020, 295, 106918.	5.3	23
18	Weed communities in apple orchards under organic and conventional fertilization and tree-row management. <i>Crop Protection</i> , 2012, 39, 89-96.	2.1	20

#	ARTICLE	IF	CITATIONS
19	On-farm experiences shape farmer knowledge, perceptions of pollinators, and management practices. <i>Global Ecology and Conservation</i> , 2021, 32, e01949.	2.1	20
20	Tolerance of some scab-resistant apple cultivars to the rosy apple aphid, <i>Dysaphis plantaginea</i> . <i>Crop Protection</i> , 2008, 27, 391-395.	2.1	16
21	Vole pests in apple orchards: use of presence signs to estimate the abundance of <i>Arvicola terrestris cantabriae</i> and <i>Microtus lusitanicus</i> . <i>Journal of Pest Science</i> , 2012, 85, 477-488.	3.7	15
22	Continuous breeding of fossorial water voles in northwestern Spain: potential impact on apple orchards. <i>Folia Zoologica</i> , 2017, 66, 29-36.	0.9	15
23	Farmers' perceptions and knowledge of natural enemies as providers of biological control in cider apple orchards. <i>Journal of Environmental Management</i> , 2020, 266, 110589.	7.8	15
24	Environmental Objectives of Spanish Agriculture: Scientific Guidelines for their Effective Implementation under the Common Agricultural Policy 2023-2030. <i>Ardeola</i> , 2021, 68, .	0.7	15
25	More intraguild prey than pest species in arachnid diets may compromise biological control in apple orchards. <i>Basic and Applied Ecology</i> , 2021, 57, 1-13.	2.7	15
26	Top-down and bottom-up regulation of codling moth populations in cider apple orchards. <i>Crop Protection</i> , 2021, 143, 105545.	2.1	12
27	Divergence time estimation using ddRAD data and an isolation-with-migration model applied to water vole populations of <i>Arvicola</i> . <i>Scientific Reports</i> , 2022, 12, 4065.	3.3	9
28	Unravelling pest infestation and biological control in low-input orchards: the case of apple blossom weevil. <i>Journal of Pest Science</i> , 2018, 91, 1047-1061.	3.7	8
29	Reproductive potential of a vole pest (<i>Arvicola scherman</i>) in Spanish apple orchards. <i>Spanish Journal of Agricultural Research</i> , 2016, 14, e1008.	0.6	8
30	Intra-annual continuous reproduction of the apple pest <i>Microtus lusitanicus</i> : Implications for management. <i>Crop Protection</i> , 2017, 96, 164-172.	2.1	7
31	Relationship between hydroxycinnamic acids and the resistance of apple cultivars to rosy apple aphid. <i>Talanta</i> , 2018, 187, 330-336.	5.5	7
32	The occurrence and abundance of two alien eucalypt psyllids in apple orchards. <i>Pest Management Science</i> , 2014, 70, 1676-1683.	3.4	6
33	Complementary Contribution of Wild Bumblebees and Managed Honeybee to the Pollination Niche of an Introduced Blueberry Crop. <i>Insects</i> , 2021, 12, 595.	2.2	6
34	Pest status of leafminers in cider-apples: The case of orchards in Asturias (NW Spain). <i>Crop Protection</i> , 2011, 30, 1485-1491.	2.1	5
35	Studies on the Codling Moth (<i>Lepidoptera: Tortricidae</i>) Response to Different Codlemone Release Rates. <i>Environmental Entomology</i> , 2013, 42, 1383-1389.	1.4	5
36	Candidate insect vectors of apple proliferation in Northwest Spain. <i>SpringerPlus</i> , 2016, 5, 1240.	1.2	5

#	ARTICLE	IF	CITATIONS
37	Susceptibility of cider apple cultivars to the sooty blotch and flyspeck complex in Spain. <i>European Journal of Plant Pathology</i> , 2013, 135, 201-209.	1.7	3
38	p53 gene discriminates two ecologically divergent sister species of pine voles. <i>Heredity</i> , 2015, 115, 444-451.	2.6	3
39	Mercury, Lead and Cadmium Concentrations in <i>Talpa occidentalis</i> and in Their Digeneans of the Genus <i>Ityogonimus</i> . <i>Acta Parasitologica</i> , 2019, 64, 464-470.	1.1	3
40	A Bocage Landscape Restricts the Gene Flow of Pest Vole Populations. <i>Life</i> , 2022, 12, 800.	2.4	3
41	First finding of <i>Ityogonimus lorum</i> and <i>I. ocreatus</i> co-infection in the Iberian mole, <i>Talpa occidentalis</i> . <i>Acta Parasitologica</i> , 2018, 63, 835-838.	1.1	2
42	Variable relationships between trait diversity and avian ecological functions in agroecosystems. <i>Functional Ecology</i> , 2023, 37, 87-98.	3.6	2
43	Ecological Analysis of the Helminth Community of <i>Microtus lusitanicus</i> (Gerbe, 1879) (Rodentia) in Asturias (NW Spain). <i>Animals</i> , 2021, 11, 3055.	2.3	0