EstefanÃ-a MicÃ³

List of Publications by Year
in descending order

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61	1,154	430874 18	454955 30
papers	citations	h-index	g-index

63	63	63	1514
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The database of the <scp>PREDICTS</scp> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq1 1 0.784314 rgBT /Ov	1.9	186
2	The â€œdehesaâ€ a key ecosystem in maintaining the diversity of Mediterranean saproxylic insects (Coleoptera and Diptera: Syrphidae). Biodiversity and Conservation, 2014, 23, 2069-2086.	2.6	51
3	Action of the saproxylic scarab larvaCetonia aurataeformis(Coleoptera: Scarabaeoidea:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.5	45
4	What can physical, biotic and chemical features of a tree hollow tell us about their associated diversity?. Journal of Insect Conservation, 2015, 19, 141-153.	1.4	44
5	Breaking down Complex Saproxylic Communities: Understanding Sub-Networks Structure and Implications to Network Robustness. PLoS ONE, 2012, 7, e45062.	2.5	42
6	Influence of tree hollow characteristics on the diversity of saproxylic insect guilds in Iberian Mediterranean woodlands. Journal of Insect Conservation, 2014, 18, 981-992.	1.4	41
7	Explaining the saproxylic beetle diversity of a protected Mediterranean area. Biodiversity and Conservation, 2013, 22, 889-904.	2.6	40
8	Larval morphology enhances phylogenetic reconstruction in Cetoniidae (Coleoptera: Scarabaeoidea) and allows the interpretation of the evolution of larval feeding habits. Systematic Entomology, 2008, 33, 128-144.	3.9	38
9	Facilitation Among Saproxylic Insects Inhabiting Tree Hollows in a Mediterranean Forest: The Case of Cetonids (Coleoptera: Cetoniidae) and Syrphids (Diptera: Syrphidae). Environmental Entomology, 2014, 43, 336-343.	1.4	36
10	Effectiveness of three sampling methods to survey saproxylic beetle assemblages in Mediterranean woodland. Journal of Insect Conservation, 2013, 17, 765-776.	1.4	35
11	Roles of endothermy in niche differentiation for ballâ€rolling dung beetles (Coleoptera: Scarabaeidae) along an altitudinal gradient. Ecological Entomology, 2007, 32, 544-551.	2.2	32
12	Saproxylic beetles (Coleoptera) and hoverflies (Diptera: Syrphidae) from a Mediterranean forest: towards a better understanding of their biology for species conservation. Journal of Natural History, 2009, 43, 583-607.	0.5	32
13	How does the replacement of native forest by exotic forest plantations affect the diversity, abundance and trophic structure of saproxylic beetle assemblages?. Forest Ecology and Management, 2017, 405, 246-256.	3.2	32
14	From lowlands to highlands: searching for elevational patterns of species richness and distribution of scarab beetles in Costa Rica. Diversity and Distributions, 2012, 18, 543-553.	4.1	29
15	Saproxylic Insects in Tree Hollows. Zoological Monographs, 2018, , 693-727.	1.1	29
16	Mediterranean diversification of the grassâ€feeding Anisopliinaâ€ƒbeetles (Scarabaeidae, Rutelinae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 2009, 36, 546-560.	3.0	26
17	New Larval Descriptions and Biology of Some New World Anomalini Beetles (Scarabaeidae: Rutelinae). Annals of the Entomological Society of America, 2003, 96, 597-614.	2.5	25
18	Sampling Scarab Beetles in Tropical Forests: The Effect of Light Source and Night Sampling Periods. Journal of Insect Science, 2011, 11, 1-14.	1.5	21

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19	New Larval Descriptions for Two Species of <I>Euphoria</I> Burmeister (Coleoptera: Scarabaeidae:) Tj ETQq1 1 0.784314 rgBT /Overlock Annals of the Entomological Society of America, 2000, 93, 795-801.	2.5	20
20	Association Patterns in Saproxylic Insect Networks in Three Iberian Mediterranean Woodlands and Their Resistance to Microhabitat Loss. PLoS ONE, 2015, 10, e0122141.	2.5	20
21	Descriptions of the Larvae of HOPLOPYGA SINGULARIS (Gory and Percheron) and HOLOGYMNETIS CINEREA (Gory and Percheron) with a Revised Key to the Larvae of New World Gymnetini (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Over	0.7	18
22	Beta diversity at multiple hierarchical levels: explaining the high diversity of scarab beetles in tropical montane forests. Journal of Biogeography, 2013, 40, 2134-2145.	3.0	18
23	Contrasting functional structure of saproxylic beetle assemblages associated to different microhabitats. Scientific Reports, 2020, 10, 1520.	3.3	18
24	Spatiotemporal Variation of Scarab Beetle Assemblages (Coleoptera: Scarabaeidae: Dynastinae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 the Entomological Society of America, 2010, 103, 956-964.	2.5	17
25	Diversity distribution of saproxylic beetles in Chilean Mediterranean forests: influence of spatiotemporal heterogeneity and perturbation. Journal of Insect Conservation, 2016, 20, 723-736.	1.4	15
26	Temporal variation in saproxylic beetle assemblages in a Mediterranean ecosystem. Journal of Insect Conservation, 2014, 18, 993-1007.	1.4	13
27	Larval morphology and biology of four Netocia and Potosia species (Coleoptera: Scarabaeoidea:) Tj ETQq1 1 0.784314 rgBT /Overlock	1.2	13
28	Diversity of Dung Beetles in Mediterranean Wetlands and Bordering Brushwood. Annals of the Entomological Society of America, 1998, 91, 298-302.	2.5	12
29	The Mesoamerican Genus <I>Yaaxkumukia</I>: Biogeography and Descriptions of New Species (Coleoptera: Rutelidae). Annals of the Entomological Society of America, 2006, 99, 1-6.	2.5	12
30	A Review of the Neotropical GenusNeocorvicoanaRatcliffe and MicÃ³, New Genus (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	0.2	11
31	Evolution and phylogeny of the scarab subtribe Anisopliina (Coleoptera: Scarabaeidae: Rutelinae:) Tj ETQq1 1 0.784314 rgBT /Overlock	3.9	11
32	Unraveling Saproxylic Insect Interactions in Tree Hollows from Iberian Mediterranean Forest. Environmental Entomology, 2018, 47, 300-308.	1.4	11
33	Biology and New Larval Descriptions for Three Cetoniine Beetles (Coleoptera: Scarabaeidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 96, 95-106.	2.5	9
34	Volatile organic compounds emitted by Quercus pyrenaica Willd. and its relationship with saproxylic beetle assemblages. Arthropod-Plant Interactions, 2017, 11, 221-234.	1.1	9
35	Intra-annual patterns of saproxylic beetle assemblages inhabiting Mediterranean oak forests. Journal of Insect Conservation, 2017, 21, 607-620.	1.4	9
36	Chemical transformation of Quercus wood by Cetonia larvae (Coleoptera: Cetoniidae): An improvement of carbon and nitrogen available in saproxylic environments. European Journal of Soil Biology, 2017, 78, 57-65.	3.2	9

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37	New species of Pseudoscorpiones (Arachnida) from tree hollows in a Mediterranean oak forest in Spain. Zootaxa, 2018, 4497, 201-225.	0.5	9
38	Diversity and deadwood-based interaction networks of saproxylic beetles in remnants of riparian cloud forest. PLoS ONE, 2019, 14, e0214920.	2.5	9
39	Larval morphology of some Anisopliini grain beetles with a key to their larvae (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.2	9
40	Checklist and identification key of Anomalini (Coleoptera, Scarabaeidae, Rutelinae) of Costa Rica. ZooKeys, 2016, 621, 63-136.	1.1	9
41	Functional and Taxonomic Beta Diversity of Saproxylic Beetles in Mediterranean Forests: On What Factors Do They Depend?. Environmental Entomology, 2020, 49, 615-626.	1.4	7
42	Diversity of insect pollinators in the Iberian Peninsula. Ecosistemas, 2018, 27, 9-22.	0.4	7
43	Short-Interval, Severe Wildfires Alter Saproxylic Beetle Diversity in Andean Araucaria Forests in Northwest Chilean Patagonia. Forests, 2022, 13, 441.	2.1	7
44	Taxonomy of Iberian Hoplia (Col., Scarabaeoidea, Hopliinae) based on mtDNA analysis. Molecular Phylogenetics and Evolution, 2003, 26, 348-353.	2.7	6
45	Larval morphology and biology of some European Anomalini (Coleoptera: Scarabaeoidea: Rutelidae:) Tj ETQq1 1 0.784314 rgBT /Over	0.7	6
46	A review of the "browni group" of Penaincisalia with notes on their distribution and variability (Lepidoptera: Lycaenidae: Eumaeini). Zootaxa, 2008, 1941, 1-24.	0.5	5
47	<p>Description of six new species of Anomalini from Costa RicaÂ(Coleoptera: Scarabaeidae:) Tj ETQq1 1 0.784314 rgBT /Ov	0.5	4
48	Physical and biotic factors driving the diversity of spider assemblages in tree hollows of MediterraneanQuercusforests. Insect Conservation and Diversity, 2021, 14, 515-526.	3.0	4
49	Linyphiidae (Araneae) inhabiting hollow oaks in Mediterranean forests: new descriptions and temporal distribution of remarkable species. Arachnologische Mitteilungen, 2020, 59, 97.	0.3	4
50	Public LiDAR data are an important tool for the detection of saproxylic insect hotspots in Mediterranean forests and their connectivity. Forest Ecology and Management, 2022, 520, 120378.	3.2	4
51	Molecules, wing pattern and distribution: an approach to species delimitation in the "loxurina group" (Lepidoptera: Lycaenidae: Penaincisalia). Neotropical Entomology, 2011, 40, 553-559.	1.2	3
52	Redescription of <i>Anomala eucoma</i> Bates, 1888 and a description of three new species from Costa Rica (Coleoptera: Scarabaeidae: Rutelinae). Zootaxa, 2013, 3670, 255.	0.5	3
53	Saproxylic Cetoniidae (Coleoptera: Scarabaeoidea): A â€˜Femalesâ€™ Worldâ€™ or a Question of Dependence on Deadwood?. Environmental Entomology, 2020, 49, 288-295.	1.4	3
54	A higher taxonomic richness does not ensure the functional resilience of saproxylic beetle communities in evergreenQuercusforests. Ecological Entomology, 2021, 46, 1215-1229.	2.2	3

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55	On how the abandonment of traditional forest management practices could reduce saproxylic diversity in the Mediterranean Region. Forest Ecology and Management, 2022, 520, 120402.	3.2	3
56	Anomala trapeziferaspecies-group: a burst of diversity (Coleoptera: Scarabaeidae: Rutelinae). Annales De La Societe Entomologique De France, 2015, 51, 93-139.	0.9	2
57	<strong>A new species of Pachydema Laporte (Coleoptera: Scarabaeoidea:) Tj ETQq1 1 0.784314 rgBT /Ove 2284, 41-47.	0.5	2
58	Two new species of Phyllophaga Harris (Coleoptera: Scarabaeidae: Melolonthinae) from Costa Rica. Zootaxa, 2009, 2062, 37-45.	0.5	1
59	Descriptions of New Species ofAnomalaSamouelle (Coleoptera: Scarabaeidae: Rutelinae) from Costa Rica. The Coleopterists Bulletin, 2015, 69, 463-476.	0.2	1
60	Rediscovery of Forficula iberica Steinmann, 1981 (Dermaptera: Forficulidae). Zootaxa, 2021, 5039, 241-251.	0.5	1
61	A new species of the genus Gasterocercus (Coleoptera, Curculionidae, Cryptorhynchinae) from the Iberian Peninsula, with notes on the ecology of the genus. Zootaxa, 2009, 2170, 28-36.	0.5	0