

MarÃ-a CalviÃ±o-Cancela

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,707
citations

257450

24
h-index

289244

40
g-index

48
all docs

48
docs citations

48
times ranked

2866
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 /Oveitl 186	1.9	178
2	The <scp>PREDICTS</scp> database: a global database of how local terrestrial biodiversity responds to human impacts. <i>Ecology and Evolution</i> , 2014, 4, 4701-4735.	1.9	178
3	Do eucalypt plantations provide habitat for native forest biodiversity?. <i>Forest Ecology and Management</i> , 2012, 270, 153-162.	3.2	103
4	Spatial patterns of seed dispersal and seedling recruitment in <i>Corema album</i> (Empetraceae): the importance of unspecialized dispersers for regeneration. <i>Journal of Ecology</i> , 2002, 90, 775-784.	4.0	89
5	Emus as non-standar seed dispersers and their potential for long-distance dispersal. <i>Ecography</i> , 2006, 29, 632-640.	4.5	82
6	Effectiveness of eucalypt plantations as a surrogate habitat for birds. <i>Forest Ecology and Management</i> , 2013, 310, 692-699.	3.2	74
7	Diverse guilds provide complementary dispersal services in a woodland expansion process after land abandonment. <i>Journal of Applied Ecology</i> , 2014, 51, 1701-1711.	4.0	68
8	Invasive potential of <i>Eucalyptus globulus</i> : Seed dispersal, seedling recruitment and survival in habitats surrounding plantations. <i>Forest Ecology and Management</i> , 2013, 305, 129-137.	3.2	67
9	Effectiveness of a varied assemblage of seed dispersers of a fleshy-fruited plant. <i>Ecology</i> , 2009, 90, 3503-3515.	3.2	66
10	Comparing seed dispersal effectiveness by frugivores at the community level. <i>Ecology</i> , 2015, 96, 808-818.	3.2	55
11	Wildfire risk associated with different vegetation types within and outside wildland-urban interfaces. <i>Forest Ecology and Management</i> , 2016, 372, 1-9.	3.2	54
12	Interacting effects of topography, vegetation, human activities and wildland-urban interfaces on wildfire ignition risk. <i>Forest Ecology and Management</i> , 2017, 397, 10-17.	3.2	48
13	Ingestion and dispersal: direct and indirect effects of frugivores on seed viability and germination of <i>Corema album</i> (Empetraceae). <i>Acta Oecologica</i> , 2004, 26, 55-64.	1.1	40
14	Distribution of myrmecochorous species over the landscape and their potential long-distance dispersal by emus and kangaroos. <i>Diversity and Distributions</i> , 2008, 14, 11-17.	4.1	37
15	The role of seed dispersal, pollination and historical effects on genetic patterns of an insular plant that has lost its only seed disperser. <i>Journal of Biogeography</i> , 2012, 39, 1996-2006.	3.0	35
16	The potential role of tree plantations in providing habitat for lichen epiphytes. <i>Forest Ecology and Management</i> , 2013, 291, 386-395.	3.2	34
17	Spectral Discrimination of Vegetation Classes in Ice-Free Areas of Antarctica. <i>Remote Sensing</i> , 2016, 8, 856.	4.0	34
18	Gulls (Laridae) as frugivores and seed dispersers. <i>Plant Ecology</i> , 2011, 212, 1149-1157.	1.6	33

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19	Performance of baited traps used as control tools for the invasive hornet <i>Vespa velutina</i> and their impact on non-target insects. <i>Apidologie</i> , 2018, 49, 872-885.	2.0	31
20	The invasive hornet <i>Vespa velutina</i> affects pollination of a wild plant through changes in abundance and behaviour of floral visitors. <i>Biological Invasions</i> , 2020, 22, 2609-2618.	2.4	31
21	Anisotropic Inpainting of the Hypercube. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2012, 9, 214-218.	3.1	30
22	Fire increases <i>Eucalyptus globulus</i> seedling recruitment in forested habitats: Effects of litter, shade and burnt soil on seedling emergence and survival. <i>Forest Ecology and Management</i> , 2018, 409, 826-834.	3.2	29
23	Seed and microsite limitations of recruitment and the impacts of post-dispersal seed predation at the within population level. <i>Plant Ecology</i> , 2007, 192, 35-44.	1.6	28
24	Contrasting patterns of seed dispersal between alien mammals and native lizards in a declining plant species. <i>Plant Ecology</i> , 2013, 214, 657-667.	1.6	27
25	Alien Plant Monitoring with Ultralight Airborne Imaging Spectroscopy. <i>PLoS ONE</i> , 2014, 9, e102381.	2.5	24
26	Strong dependence of a pioneer shrub on seed dispersal services provided by an endemic endangered lizard in a Mediterranean island ecosystem. <i>PLoS ONE</i> , 2017, 12, e0183072.	2.5	24
27	GPU Geocorrection for Airborne Pushbroom Imagers. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2012, 50, 4409-4419.	6.3	21
28	Invasive potential of <i>Eucalyptus globulus</i> and <i>Pinus radiata</i> into native eucalypt forests in Western Australia. <i>Forest Ecology and Management</i> , 2018, 424, 246-258.	3.2	21
29	European pond turtles (<i>Emys orbicularis</i>) as alternative dispersers of "water-dispersed" waterlily (<i>Nymphaea alba</i>). <i>Ecoscience</i> , 2007, 14, 529-534.	1.4	17
30	Time-activity budgets and behaviour of the Amazilia hummingbird, <i>Amazilia amazilia</i> (Apodiformes:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.4	15
31	Seed dispersal of alien and native plants by vertebrate herbivores. <i>Biological Invasions</i> , 2011, 13, 895-904.	2.4	14
32	Dietary characteristics of Emus (<i>Dromaius novaehollandiae</i>) in semi-arid New South Wales, Australia, and dispersal and germination of ingested seeds. <i>Emu</i> , 2013, 113, 168-176.	0.6	14
33	Accurate Implementation of Anisotropic Diffusion in the Hypercube. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2010, 7, 870-874.	3.1	13
34	Effects of seed passage through slugs on germination. <i>Plant Ecology</i> , 2012, 213, 663-673.	1.6	13
35	Ecological integration of eucalypts in Europe: Interactions with flower-visiting birds. <i>Forest Ecology and Management</i> , 2015, 358, 174-179.	3.2	11
36	Context dependency, co-introductions, novel mutualisms, and host shifts shaped the ectomycorrhizal fungal communities of the alien tree <i>Eucalyptus globulus</i> . <i>Scientific Reports</i> , 2019, 9, 7121.	3.3	11

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37	Human dimensions of wildfires in NW Spain: causes, value of the burned vegetation and administrative measures. PeerJ, 2018, 6, e5657.	2.0	11
38	Contrasting patterns of lichen abundance and diversity in Eucalyptus globulus and Pinus pinaster plantations with tree age. Forest Ecology and Management, 2020, 462, 117994.	3.2	10
39	Simplifying methods to assess site suitability for plant recruitment. Plant Ecology, 2011, 212, 1375-1383.	1.6	8
40	Invasion patterns of Pinus pinaster in south-west Australia in relation to fire, vegetation type and plantation management. Forest Ecology and Management, 2020, 463, 118042.	3.2	6
41	Water Lilies, Nymphaea alba, in the Summer Diet of Emys orbicularis in Northwestern Spain: Use of Emergent Resources. Chelonian Conservation and Biology, 2010, 9, 128-131.	0.6	5
42	Predators and dispersers: Context-dependent outcomes of the interactions between rodents and a megafaunal fruit plant. Scientific Reports, 2020, 10, 6106.	3.3	5
43	Biological invasions and pollinator decline. Ecosistemas, 2018, 27, 42-51.	0.4	2
44	Pollen loads of eucalypt and other pollen types in birds in NW Spain. Data in Brief, 2015, 5, 348-350.	1.0	1
45	The design of a spatially explicit stochastic model for the simulation of oceanic seed dispersal. South Pacific Journal of Natural and Applied Sciences, 2001, 19, 42.	0.2	1
46	Method for Nest Detection of the Yellow-Legged Hornet in High Density Areas. Frontiers in Insect Science, 2022, 2, .	2.1	1
47	Southwest Australia Forests and Scrub. , 2021, , .		0
48	Lichen saxicolous communities on granite churches in Galicia (NW Spain) as affected by the conditions of north and south orientations. Bryologist, 2021, 124, .	0.6	0