

Regino Zamora Rodriguez

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153
papers

9,012
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92
g-index

156
ext. papers

9,921
ext. citations

3.7
avg, IF

6.05
L-index

#	Paper	IF	Citations
153	Novel ecosystems: theoretical and management aspects of the new ecological world order. <i>Global Ecology and Biogeography</i> , 2006 , 15, 1-7	6.1	1218
152	APPLYING PLANT FACILITATION TO FOREST RESTORATION: A META-ANALYSIS OF THE USE OF SHRUBS AS NURSE PLANTS 2004 , 14, 1128-1138		601
151	Beyond species loss: the extinction of ecological interactions in a changing world. <i>Functional Ecology</i> , 2015 , 29, 299-307	5.6	423
150	Seedling establishment of a boreal tree species (<i>Pinus sylvestris</i>) at its southernmost distribution limit: consequences of being in a marginal Mediterranean habitat. <i>Journal of Ecology</i> , 2004 , 92, 266-277	6	302
149	Use of Shrubs as Nurse Plants: A New Technique for Reforestation in Mediterranean Mountains. <i>Restoration Ecology</i> , 2002 , 10, 297-305	3.1	196
148	Canopy vs. soil effects of shrubs facilitating tree seedlings in Mediterranean montane ecosystems. <i>Journal of Vegetation Science</i> , 2005 , 16, 191-198	3.1	196
147	Benefits of Using Shrubs as Nurse Plants for Reforestation in Mediterranean Mountains: A 4-Year Study. <i>Restoration Ecology</i> , 2004 , 12, 352-358	3.1	194
146	Interactions of drought and shade effects on seedlings of four <i>Quercus</i> species: physiological and structural leaf responses. <i>New Phytologist</i> , 2006 , 170, 819-33	9.8	184
145	Conditional outcomes in plant-herbivore interactions: neighbours matter. <i>Oikos</i> , 2006 , 113, 148-156	4	181
144	Geographical variation in seed production, predation and abortion in <i>Juniperus communis</i> throughout its range in Europe. <i>Journal of Ecology</i> , 2000 , 88, 435-446	6	149
143	Impact of vertebrate acorn- and seedling-predators on a Mediterranean <i>Quercus pyrenaica</i> forest. <i>Forest Ecology and Management</i> , 2003 , 180, 125-134	3.9	145
142	Pine processionary caterpillar <i>Thaumetopoea pityocampa</i> as a new threat for relict Mediterranean Scots pine forests under climatic warming. <i>Biological Conservation</i> , 2003 , 110, 123-129	6.2	142
141	Oak seedling survival and growth along resource gradients in Mediterranean forests: implications for regeneration in current and future environmental scenarios. <i>Oikos</i> , 2008 , 117, 1683-1699	4	127
140	Facilitation of tree saplings by nurse plants: Microhabitat amelioration or protection against herbivores?. <i>Journal of Vegetation Science</i> , 2008 , 19, 161-172	3.1	126
139	Seed predation and dispersal in relict Scots pine forests in southern Spain. <i>Plant Ecology</i> , 1999 , 145, 115-123	1.23	117
138	Response of tree seedlings to the abiotic heterogeneity generated by nurse shrubs: an experimental approach at different scales. <i>Ecography</i> , 2005 , 28, 757-768	6.5	115
137	Top-Down Effects in a Tritrophic System: Parasitoids Enhance Plant Fitness. <i>Ecology</i> , 1994 , 75, 1023-1030	0.6	112

136	Yew (<i>Taxus baccata</i> L.) regeneration is facilitated by fleshy-fruited shrubs in Mediterranean environments. <i>Biological Conservation</i> , 2000 , 95, 31-38	6.2	110
135	Are pine plantations valid tools for restoring Mediterranean forests? An assessment along abiotic and biotic gradients 2009 , 19, 2124-41		109
134	Persistence, multiple demographic strategies and conservation in long-lived Mediterranean plants. <i>Journal of Vegetation Science</i> , 2003 , 14, 921-926	3.1	109
133	Birds as suppliers of seed dispersal in temperate ecosystems: conservation guidelines from real-world landscapes. <i>Conservation Biology</i> , 2010 , 24, 1070-9	6	104
132	GENERALIZATION VS. SPECIALIZATION IN THE POLLINATION SYSTEM OF <i>HORMATHOPHYLLA SPINOSA</i> (CRUCIFERAE). <i>Ecology</i> , 1999 , 80, 796-805	4.6	102
131	Age structure of <i>Juniperus communis</i> L. in the Iberian peninsula: Conservation of remnant populations in Mediterranean mountains. <i>Biological Conservation</i> , 1999 , 87, 215-220	6.2	100
130	Differential light responses of Mediterranean tree saplings: linking ecophysiology with regeneration niche in four co-occurring species. <i>Tree Physiology</i> , 2006 , 26, 947-58	4.2	97
129	Experimental study of pollination by ants in Mediterranean high mountain and arid habitats. <i>Oecologia</i> , 1996 , 105, 236-242	2.9	95
128	Effect of browsing by ungulates on sapling growth of Scots pine in a Mediterranean environment: consequences for forest regeneration. <i>Forest Ecology and Management</i> , 2001 , 144, 33-42	3.9	94
127	Salvage Logging Versus the Use of Burnt Wood as a Nurse Object to Promote Post-Fire Tree Seedling Establishment. <i>Restoration Ecology</i> , 2011 , 19, 537-544	3.1	93
126	Seed-mass effects in four Mediterranean <i>Quercus</i> species (Fagaceae) growing in contrasting light environments. <i>American Journal of Botany</i> , 2007 , 94, 1795-803	2.7	92
125	Spatial Variation in the Selective Scenarios of <i>Hormathophylla spinosa</i> (Cruciferae). <i>American Naturalist</i> , 2000 , 155, 657-668	3.7	92
124	Alleviation of Summer Drought Boosts Establishment Success of <i>Pinus sylvestris</i> in a Mediterranean Mountain: An Experimental Approach. <i>Plant Ecology</i> , 2005 , 181, 191-202	1.7	89
123	Herbivory and climatic warming: a Mediterranean outbreaking caterpillar attacks a relict, boreal pine species. <i>Biodiversity and Conservation</i> , 2004 , 13, 493-500	3.4	87
122	The spatial scale of plant-animal interactions: effects of resource availability and habitat structure. <i>Ecological Monographs</i> , 2011 , 81, 103-121	9	86
121	Functional equivalence in plant-animal interactions: ecological and evolutionary consequences. <i>Oikos</i> , 2000 , 88, 442-447	4	86
120	Pollination by ants: consequences of the quantitative effects on a mutualistic system. <i>Oecologia</i> , 1992 , 91, 410-418	2.9	85
119	A review of the combination among global change factors in forests, shrublands and pastures of the Mediterranean Region: Beyond drought effects. <i>Global and Planetary Change</i> , 2017 , 148, 42-54	4.2	76

118	Microhabitats shift rank in suitability for seedling establishment depending on habitat type and climate. <i>Journal of Ecology</i> , 2005 , 93, 1194-1202	6	76
117	Host utilisation by moth and larval survival of pine processionary caterpillar <i>Thaumetopoea pityocampa</i> in relation to food quality in three <i>Pinus</i> species. <i>Ecological Entomology</i> , 2002 , 27, 292-301	2.1	73
116	Disparity in elevational shifts of European trees in response to recent climate warming. <i>Global Change Biology</i> , 2013 , 19, 2490-9	11.4	71
115	Soil-nutrient availability under a global-change scenario in a Mediterranean mountain ecosystem. <i>Global Change Biology</i> , 2011 , 17, 1646-1657	11.4	71
114	Recruitment limitation of forest communities in a degraded Mediterranean landscape. <i>Journal of Vegetation Science</i> , 2009 , 20, 367-376	3.1	61
113	A seeding experiment for testing tree-community recruitment under variable environments: Implications for forest regeneration and conservation in Mediterranean habitats. <i>Biological Conservation</i> , 2009 , 142, 1491-1499	6.2	61
112	The regeneration status of the endangered <i>Acer opalus</i> subsp. <i>granatense</i> throughout its geographical distribution in the Iberian Peninsula. <i>Biological Conservation</i> , 2005 , 121, 195-206	6.2	60
111	Shifts in the regeneration niche of an endangered tree (<i>Acer opalus</i> ssp. <i>granatense</i>) during ontogeny: Using an ecological concept for application. <i>Basic and Applied Ecology</i> , 2008 , 9, 635-644	3.2	59
110	Relating leaf photosynthetic rate to whole-plant growth: drought and shade effects on seedlings of four <i>Quercus</i> species. <i>Functional Plant Biology</i> , 2008 , 35, 725-737	2.7	59
109	The evolutionary ecology of carnivorous plants. <i>Advances in Ecological Research</i> , 2003 , 33, 1-74	4.6	58
108	Frugivory at <i>Juniperus communis</i> depends more on population characteristics than on individual attributes. <i>Journal of Ecology</i> , 2001 , 89, 639-647	6	57
107	Mechanisms blocking <i>Pinus sylvestris</i> colonization of Mediterranean mountain meadows. <i>Journal of Vegetation Science</i> , 2002 , 13, 725-731	3.1	54
106	Herbivory has a greater impact in shade than in sun: response of <i>Quercus pyrenaica</i> seedlings to multifactorial environmental variation. <i>Canadian Journal of Botany</i> , 2004 , 82, 357-364		53
105	Restoring <i>Quercus pyrenaica</i> forests using pioneer shrubs as nurse plants. <i>Applied Vegetation Science</i> , 2006 , 9, 137	3.3	50
104	Post-fire soil respiration in relation to burnt wood management in a Mediterranean mountain ecosystem. <i>Forest Ecology and Management</i> , 2011 , 261, 1436-1447	3.9	49
103	FITNESS RESPONSES OF A CARNIVOROUS PLANT IN CONTRASTING ECOLOGICAL SCENARIOS. <i>Ecology</i> , 1998 , 79, 1630-1644	4.6	49
102	Varying climate sensitivity at the dry distribution edge of <i>Pinus sylvestris</i> and <i>P. nigra</i> . <i>Forest Ecology and Management</i> , 2013 , 308, 50-61	3.9	46
101	Sporadic rainy events are more critical than increasing of drought intensity for woody species recruitment in a Mediterranean community. <i>Oecologia</i> , 2012 , 169, 833-44	2.9	46

100	Restoring <i>Quercus pyrenaica</i> forests using pioneer shrubs as nurse plants. <i>Applied Vegetation Science</i> , 2006 , 9, 137-142	3.3	46
99	Ungulate damage on Scots pines in Mediterranean environments: effects of association with shrubs. <i>Canadian Journal of Botany</i> , 2001 , 79, 739-746		46
98	Positive adjacency effects mediated by seed disperser birds in pine plantations 2010 , 20, 1053-60		44
97	Post-fire salvage logging reduces carbon sequestration in Mediterranean coniferous forest. <i>Forest Ecology and Management</i> , 2011 , 262, 2287-2296	3.9	42
96	Seed Dispersal Patterns by Large Frugivorous Mammals in a Degraded Mosaic Landscape. <i>Restoration Ecology</i> , 2010 , 18, 619-627	3.1	42
95	Bird Rejection of Unhealthy Fruits Reinforces the Mutualism between Juniper and Its Avian Dispersers. <i>Oikos</i> , 1999 , 85, 536	4	41
94	Biomass allocation and growth responses of Scots pine saplings to simulated herbivory depend on plant age and light availability. <i>Plant Ecology</i> , 2008 , 197, 229-238	1.7	39
93	Plant responses to extreme climatic events: a field test of resilience capacity at the southern range edge. <i>PLoS ONE</i> , 2014 , 9, e87842	3.7	38
92	Climate change and the incidence of a forest pest in Mediterranean ecosystems: can the North Atlantic Oscillation be used as a predictor?. <i>Climatic Change</i> , 2012 , 113, 699-711	4.5	37
91	Direct and indirect effects of climate on demography and early growth of <i>Pinus sylvestris</i> at the rear edge: changing roles of biotic and abiotic factors. <i>PLoS ONE</i> , 2013 , 8, e59824	3.7	36
90	CONDITIONAL OUTCOMES OF INTERACTIONS: THE POLLINATOR-PREY CONFLICT OF AN INSECTIVOROUS PLANT. <i>Ecology</i> , 1999 , 80, 786-795	4.6	36
89	Protected areas as elicitors of human well-being in a developed region: A new synthetic (socioeconomic) approach. <i>Biological Conservation</i> , 2015 , 187, 221-229	6.2	34
88	Growth and stable isotope signals associated with drought-related mortality in saplings of two coexisting pine species. <i>Oecologia</i> , 2013 , 173, 1613-24	2.9	33
87	European Bird distribution is well-represented by Special Protected Areas: Mission accomplished?. <i>Biological Conservation</i> , 2013 , 159, 45-50	6.2	33
86	THORNS AS INDUCED MECHANICAL DEFENSE IN A LONG-LIVED SHRUB (<i>HORMATHOPHYLLA SPINOSA</i> , CRUCIFERAE). <i>Ecology</i> , 2002 , 83, 885-890	4.6	33
85	The Trapping Success of a Carnivorous Plant, <i>Pinguicula vallisneriifolia</i> : The Cumulative Effects of Availability, Attraction, Retention and Robbery of Prey. <i>Oikos</i> , 1995 , 73, 309	4	33
84	Limits of pine forest distribution at the treeline: herbivory matters. <i>Plant Ecology</i> , 2012 , 213, 459-469	1.7	32
83	Feast and famine: previous defoliation limiting survival of pine processionary caterpillar <i>Thaumetopoea pityocampa</i> in Scots pine <i>Pinus sylvestris</i> . <i>Acta Oecologica</i> , 2004 , 26, 203-210	1.7	31

82	Spatial heterogeneity of a parasitic plant drives the seed-dispersal pattern of a zoochorous plant community in a generalist dispersal system. <i>Functional Ecology</i> , 2016 , 30, 459-467	5.6	30
81	Responses of a carnivorous plant to prey and inorganic nutrients in a Mediterranean environment. <i>Oecologia</i> , 1997 , 111, 443-451	2.9	30
80	Generalist birds govern the seed dispersal of a parasitic plant with strong recruitment constraints. <i>Oecologia</i> , 2014 , 176, 139-47	2.9	29
79	The weight of the past: land-use legacies and recolonization of pine plantations by oak trees 2013 , 23, 1267-76		29
78	Effects of resource availability on plant recruitment at the community level in a Mediterranean mountain ecosystem. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2011 , 13, 277-285	3	28
77	Two new species of the carnivorous genus <i>Pinguicula</i> , (Lentibulariaceae) from Mediterranean habitats. <i>Plant Systematics and Evolution</i> , 1996 , 200, 41-60	1.3	28
76	Effect of Simulated Climate Change on Soil Respiration in a Mediterranean-Type Ecosystem: Rainfall and Habitat Type are More Important than Temperature or the Soil Carbon Pool. <i>Ecosystems</i> , 2012 , 15, 299-310	3.9	27
75	Is spatial structure the key to promote plant diversity in Mediterranean forest plantations?. <i>Basic and Applied Ecology</i> , 2011 , 12, 251-259	3.2	27
74	Consistent pattern of habitat and species selection by post-dispersal seed predators in a Mediterranean mosaic landscape. <i>Plant Ecology</i> , 2009 , 203, 137-147	1.7	27
73	Parasites structuring ecological communities: The mistletoe footprint in Mediterranean pine forests. <i>Functional Ecology</i> , 2017 , 31, 2167-2176	5.6	26
72	Evidence for plant traits driving specific drought resistance. A community field experiment. <i>Environmental and Experimental Botany</i> , 2012 , 81, 55-61	5.9	26
71	Species-specific effects on topsoil development affect <i>Quercus ilex</i> seedling performance. <i>Acta Oecologica</i> , 2006 , 29, 65-71	1.7	26
70	Vertebrate Herbivores as Predators of Insect Herbivores: An Asymmetrical Interaction Mediated by Size Differences. <i>Oikos</i> , 1993 , 66, 223	4	26
69	Repercussions of Simulated Climate Change on the Diversity of Woody-Recruit Bank in a Mediterranean-type Ecosystem. <i>Ecosystems</i> , 2011 , 14, 672-682	3.9	24
68	Consequences of plant chemical diversity for domestic goat food preference in Mediterranean forests. <i>Acta Oecologica</i> , 2009 , 35, 117-127	1.7	24
67	Charred wood remaining after a wildfire as a reservoir of macro- and micronutrients in a Mediterranean pine forest. <i>International Journal of Wildland Fire</i> , 2013 , 22, 681	3.2	23
66	Is insecticide spraying a viable and cost-efficient management practice to control pine processionary moth in Mediterranean woodlands?. <i>Forest Ecology and Management</i> , 2011 , 261, 1732-1737	3.9	22
65	The feeding ecology of a carnivorous plant (<i>Pinguicula nevadense</i>): prey analysis and capture constraints. <i>Oecologia</i> , 1990 , 84, 376-379	2.9	22

64	Temporal dynamic of parasite-mediated linkages between the forest canopy and soil processes and the microbial community. <i>New Phytologist</i> , 2016 , 211, 1382-92	9.8	22
63	Survival vs. growth trade-off in early recruitment challenges global warming impacts on Mediterranean mountain trees. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015 , 17, 369-378	3.7	21
62	Wind pollination in high-mountain populations of <i>Hormathophylla spinosa</i> (Cruciferae) 1996 , 83, 580		21
61	Linking stochasticity to determinism of woody plant recruitment in a mosaic landscape: A spatially explicit approach. <i>Basic and Applied Ecology</i> , 2011 , 12, 161-171	3.2	20
60	Thorns as Induced Mechanical Defense in a Long-Lived Shrub (<i>Hormathophylla spinosa</i> , Cruciferae). <i>Ecology</i> , 2002 , 83, 885	4.6	20
59	Wind pollination in high-mountain populations of <i>Hormathophylla spinosa</i> (Cruciferae). <i>American Journal of Botany</i> , 1996 , 83, 580-585	2.7	20
58	Linking safe sites for recruitment with host-canopy heterogeneity: The case of a parasitic plant, <i>Viscum album</i> subsp. <i>austriacum</i> (Viscaceae). <i>American Journal of Botany</i> , 2014 , 101, 957-964	2.7	19
57	Spatiotemporal patterns of seed dispersal in a wind-dispersed Mediterranean tree (<i>Acer opalussubsp.granatense</i>): implications for regeneration. <i>Ecography</i> , 2007 , 30, 13-22	6.5	19
56	Taxonomic revision of the genus <i>Pinguicula</i> L. in the Iberian Peninsula. <i>Folia Geobotanica</i> , 1999 , 34, 337-361	3.1	17
55	Long-Term Changes in Mountain Passerine Bird Communities in the Sierra Nevada (Southern Spain): A 30-Year Case Study. <i>Ardeola</i> , 2015 , 62, 3	1.1	16
54	Annual variability in reproduction of <i>Juniperus communis</i> L. in a Mediterranean mountain: Relationship to seed predation and weather. <i>Ecoscience</i> , 2002 , 9, 251-255	1.1	16
53	Generalization vs. Specialization in the Pollination System of <i>Hormathophylla spinosa</i> (Cruciferae). <i>Ecology</i> , 1999 , 80, 796	4.6	16
52	Seed dispersers, seed predators, and browsers act synergistically as biotic filters in a mosaic landscape. <i>PLoS ONE</i> , 2014 , 9, e107385	3.7	15
51	Species-specific responses of tree saplings to herbivory in contrasting light environments: An experimental approach. <i>Ecoscience</i> , 2010 , 17, 156-165	1.1	15
50	Ungulate damage on Scots pines in Mediterranean environments: effects of association with shrubs. <i>Canadian Journal of Botany</i> , 2001 , 79, 739-746		14
49	Observational and Experimental Study of a Carnivorous Plant - Ant Kleptobiotic Interaction. <i>Oikos</i> , 1990 , 59, 368	4	14
48	Alpine Ecology in the Iberian Peninsula: What Do We Know, and What Do We Need to Learn?. <i>Mountain Research and Development</i> , 2013 , 33, 437-442	1.4	13
47	Do empty <i>Juniperus communis</i> seeds defend filled seeds against predation by <i>Apodemus sylvaticus</i> ?. <i>Ecoscience</i> , 2000 , 7, 214-221	1.1	13

46	Ecology of seed germination of <i>Pinus sylvestris</i> L. at its southern, Mediterranean distribution range. <i>Investigacion Agraria Sistemas Y Recursos Forestales</i> , 2005 , 14, 143		13
45	Factors affecting intrafruit pattern of ovule abortion and seed production in <i>Hormathophylla spinosa</i> (Cruciferae). <i>Plant Systematics and Evolution</i> , 2003 , 239, 215-229	1.3	12
44	Differential impact of vertebrate and invertebrate herbivores on the reproductive output of <i>Hormathophylla spinosa</i> . <i>Ecoscience</i> , 2000 , 7, 299-306	1.1	12
43	Plant-Herbivore Interaction: Beyond a Binary Vision 2007 , 481-514		12
42	Effect of habitat type and soil moisture on pupal stage of a Mediterranean forest pest (<i>Thaumetopoea pityocampa</i>). <i>Agricultural and Forest Entomology</i> , 2017 , 19, 130-138	1.9	11
41	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		11
40	Carnivorous Plant-Slug Interaction: A Trip from Herbivory to Kleptoparasitism. <i>Journal of Animal Ecology</i> , 1996 , 65, 154	4.7	11
39	From the individual to the landscape and back: time-varying effects of climate and herbivory on tree sapling growth at distribution limits. <i>Journal of Ecology</i> , 2016 , 104, 430-442	6	11
38	Mistletoe Versus Host Pine: Does Increased Parasite Load Alter the Host Chemical Profile?. <i>Journal of Chemical Ecology</i> , 2019 , 45, 95-105	2.7	11
37	Mechanisms blocking <i>Pinus sylvestris</i> colonization of Mediterranean mountain meadows. <i>Journal of Vegetation Science</i> , 2002 , 13, 725	3.1	10
36	Beneath the mistletoe: parasitized trees host a more diverse herbaceous vegetation and are more visited by rabbits. <i>Annals of Forest Science</i> , 2018 , 75, 1	3.1	9
35	Importancia de la heterogeneidad ambiental en la ecología de plantas carnívoras mediterráneas: implicaciones para la conservación. <i>Revista Chilena De Historia Natural</i> , 2002 , 75, 17	1.8	9
34	Do the arthropod communities on a parasitic plant and its hosts differ?. <i>European Journal of Entomology</i> , 2014 , 114, 215-221		9
33	Monitoring Global Change in High Mountains. <i>Advances in Global Change Research</i> , 2017 , 385-413	1.2	9
32	Documenting, storing, and executing models in Ecology: A conceptual framework and real implementation in a global change monitoring program. <i>Environmental Modelling and Software</i> , 2014 , 52, 192-199	5.2	8
31	Canopy vs. soil effects of shrubs facilitating tree seedlings in Mediterranean montane ecosystems 2005 , 16, 191		8
30	Identifying the abiotic and biotic drivers behind the elevational distribution shift of a parasitic plant. <i>Plant Biology</i> , 2019 , 21, 307-317	3.7	8
29	No evidence of induced defence after defoliation in three pine species against an expanding pest, the pine processionary moth. <i>Forest Ecology and Management</i> , 2015 , 356, 166-172	3.9	7

28	Tree damage and population density relationships for the pine processionary moth: Prospects for ecological research and pest management. <i>Forest Ecology and Management</i> , 2014 , 328, 319-325	3.9	7
27	Dartford Warblers Follow Stonechats While Foraging. <i>Ornis Scandinavica</i> , 1992 , 23, 167		7
26	Dataset of Phenology of Mediterranean high-mountain meadows flora (Sierra Nevada, Spain). <i>PhytoKeys</i> , 2015 , 89-107	0.9	6
25	Local and landscape-scale biotic correlates of mistletoe distribution in Mediterranean pine forests. <i>Forest Systems</i> , 2012 , 21, 179	0.9	6
24	Cambio climático y plagas: algo más que el clima. <i>Ecosistemas</i> , 2012 , 21, 73-78	1.7	6
23	Mistletoe generates non-trophic and trait-mediated indirect interactions through a shared host of herbivore consumers. <i>Ecosphere</i> , 2019 , 10, e02564	3.1	5
22	Global Change Impact in the Sierra Nevada Long-Term Ecological Research Site (Southern Spain). <i>Bulletin of the Ecological Society of America</i> , 2017 , 98, 157-164	0.7	5
21	Sinfonevada: Dataset of Floristic diversity in Sierra Nevada forests (SE Spain). <i>PhytoKeys</i> , 2014 , 1-15	0.9	5
20	Interspecific Aggression by the Wheatear in a High-Mountain Passerine Community. <i>Ornis Scandinavica</i> , 1990 , 21, 57		5
19	Land-Use Legacies and Climate Change as a Double Challenge to Oak Forest Resilience: Mismatches of Geographical and Ecological Rear Edges. <i>Ecosystems</i> , 2020 , 24, 755	3.9	5
18	Long-term monitoring of the Iberian ibex population in the Sierra Nevada of the southeast Iberian Peninsula. <i>Scientific Data</i> , 2020 , 7, 203	8.2	4
17	Ecological consequences of parasite host shifts under changing environments: More than a change of partner. <i>Journal of Ecology</i> , 2020 , 108, 788-796	6	4
16	Dataset of MIGRAME Project (Global Change, Altitudinal Range Shift and Colonization of Degraded Habitats in Mediterranean Mountains). <i>PhytoKeys</i> , 2015 , 61-81	0.9	3
15	Uniendo macro y microclima en paisajes de montaña: una aproximación conceptual e instrumental. <i>Ecosistemas</i> , 2021 , 30, 2166	1.7	3
14	Conditional Outcomes of Interactions: The Pollinator-Prey Conflict of an Insectivorous Plant. <i>Ecology</i> , 1999 , 80, 786	4.6	2
13	Colonization Pattern of Abandoned Croplands by <i>Quercus pyrenaica</i> in a Mediterranean Mountain Region. <i>Forests</i> , 2021 , 12, 1584	2.8	2
12	ClimaNevada: Base de datos climática del Observatorio de Cambio Global de Sierra Nevada. <i>Ecosistemas</i> , 2021 , 30, 2155	1.7	2
11	Dataset of Passerine bird communities in a Mediterranean high mountain (Sierra Nevada, Spain). <i>ZooKeys</i> , 2016 , 137-54	1.2	2

10	Ecological assembly rules on arthropod community inhabiting mistletoes. <i>Ecological Entomology</i> , 2020 , 45, 1088-1098	2.1	1
9	Ecological Diversity within Rear-Edge: A Case Study from Mediterranean <i>Quercus pyrenaica</i> Willd.. <i>Forests</i> , 2021 , 12, 10	2.8	1
8	Implications of mistletoe parasitism for the host metabolome: A new plant identity in the forest canopy. <i>Plant, Cell and Environment</i> , 2021 , 44, 3655-3666	8.4	1
7	Secondary foundation species foster novel plant-animal interactions in the forest canopy: evidence from mistletoe. <i>Insect Conservation and Diversity</i> , 2020 , 13, 470-479	3.8	0
6	Scientific Knowledge Generated in Sierra Nevada: Bibliographic Review (1970-2021) 2022 , 47-68		0
5	Spatiotemporal patterns of seed dispersal in a wind-dispersed Mediterranean tree (<i>Acer opalus</i> subsp. <i>granatense</i>): implications for regeneration. <i>Ecography</i> , 2007 , 30, 13-22	6.5	
4	Managing the Uniqueness of Sierra Nevada Ecosystems Under Global Change: The Value of in situ Scientific Research 2022 , 329-349		
3	Responses of Animal Populations and Communities to Climate Change and Land-Use Shifts 2022 , 193-211		
2	Filling the Gaps in Research, Monitoring, Management and Social Connection 2022 , 399-416		
1	Forest Dynamics Under Land-Use and Climate Change Scenarios 2022 , 213-228		