

# Miguel Clavero

## List of Publications by Year in descending order

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Version: 2024-02-01

87  
papers

4,817  
citations

186265  
28  
h-index

110387  
64  
g-index

87  
all docs

87  
docs citations

87  
times ranked

6354  
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasive species are a leading cause of animal extinctions. <i>Trends in Ecology and Evolution</i> , 2005, 20, 110-110.	8.7	1,171
2	Global ecological impacts of invasive species in aquatic ecosystems. <i>Global Change Biology</i> , 2016, 22, 151-163.	9.5	718
3	HOMOGENIZATION DYNAMICS AND INTRODUCTION ROUTES OF INVASIVE FRESHWATER FISH IN THE IBERIAN PENINSULA. , 2006, 16, 2313-2324.		170
4	Prominent role of invasive species in avian biodiversity loss. <i>Biological Conservation</i> , 2009, 142, 2043-2049.	4.1	160
5	Invasive species and habitat degradation in Iberian streams: an analysis of their role in freshwater fish diversity loss. , 2011, 21, 175-188.		154
6	Trophic diversity of the otter ( <i>Lutra lutra</i> L.) in temperate and Mediterranean freshwater habitats. <i>Journal of Biogeography</i> , 2003, 30, 761-769.	3.0	130
7	Fish fauna in Iberian Mediterranean river basins: biodiversity, introduced species and damming impacts. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2004, 14, 575-585.	2.0	129
8	Climate Change or Land Use Dynamics: Do We Know What Climate Change Indicators Indicate?. <i>PLoS ONE</i> , 2011, 6, e18581.	2.5	121
9	Fish and mussels: Importance of fish for freshwater mussel conservation. <i>Fish and Fisheries</i> , 2018, 19, 244-259.	5.3	118
10	Threatening processes and conservation management of endemic freshwater fish in the Mediterranean basin: a review. <i>Marine and Freshwater Research</i> , 2011, 62, 244.	1.3	101
11	Reservoirs promote the taxonomic homogenization of fish communities within river basins. <i>Biodiversity and Conservation</i> , 2011, 20, 41-57.	2.6	93
12	A prioritised list of invasive alien species to assist the effective implementation of <scp>EU</scp> legislation. <i>Journal of Applied Ecology</i> , 2018, 55, 539-547.	4.0	86
13	Unravelling the global invasion routes of a worldwide invader, the red swamp crayfish (<i>Procambarus clarkii</i>). <i>Freshwater Biology</i> , 2019, 64, 1382-1400.	2.4	65
14	One century away from home: how the red swamp crayfish took over the world. <i>Reviews in Fish Biology and Fisheries</i> , 2020, 30, 121-135.	4.9	65
15	Biodiversity in heavily modified waterbodies: native and introduced fish in Iberian reservoirs. <i>Freshwater Biology</i> , 2013, 58, 1190-1201.	2.4	60
16	Bird responses to fire severity and time since fire in managed mountain rangelands. <i>Animal Conservation</i> , 2010, 13, 294-305.	2.9	59
17	Functional homogenization of bird communities along habitat gradients: accounting for niche multidimensionality. <i>Global Ecology and Biogeography</i> , 2010, 19, 684-696.	5.8	59
18	Assessing the ecological status in species-poor systems: A fish-based index for Mediterranean Rivers (Guadiana River, SW Spain). <i>Ecological Indicators</i> , 2010, 10, 1152-1161.	6.3	59

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19	BIODIVERSITY RESEARCH: Geographical linkages between threats and imperilment in freshwater fish in the Mediterranean Basin. <i>Diversity and Distributions</i> , 2010, 16, 744-754.	4.1	55
20	Bird community specialization, bird conservation and disturbance: the role of wildfires. <i>Journal of Animal Ecology</i> , 2011, 80, 128-136.	2.8	52
21	Awkward wording. Rephrase linguistic injustice in ecological journals. <i>Trends in Ecology and Evolution</i> , 2010, 25, 552-553.	8.7	51
22	EU's Conservation Efforts Need More Strategic Investment to Meet Continental Commitments. <i>Conservation Letters</i> , 2017, 10, 231-237.	5.7	49
23	Historical data to plan the recovery of the European eel. <i>Journal of Applied Ecology</i> , 2015, 52, 960-968.	4.0	48
24	Non-indigenous animal species naturalized in Iberian inland waters. , 2007, , 123-140.		45
25	Shifting Baselines and the Conservation of Non-Native Species. <i>Conservation Biology</i> , 2014, 28, 1434-1436.	4.7	45
26	On the establishment and range expansion of oriental weatherfish ( <i>Misgurnus anguillicaudatus</i> ) in NE Iberian Peninsula. <i>Biological Invasions</i> , 2008, 10, 1327-1331.	2.4	39
27	Historical Ecology and Invasion Biology: Long-Term Distribution Changes of Introduced Freshwater Species. <i>BioScience</i> , 2014, 64, 145-153.	4.9	34
28	Interdisciplinarity to reconstruct historical introductions: solving the status of cryptogenic crayfish. <i>Biological Reviews</i> , 2016, 91, 1036-1049.	10.4	34
29	Revisiting ecological integrity 30 years later: non-native species and the misdiagnosis of freshwater ecosystem health. <i>Fish and Fisheries</i> , 2013, 14, 416-423.	5.3	32
30	Fish invading deserts: non-native species in arid Moroccan rivers. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2015, 25, 49-60.	2.0	31
31	Importance of internal refuges and the external unburnt area in the recovery of rodent populations after wildfire. <i>International Journal of Wildland Fire</i> , 2018, 27, 425.	2.4	30
32	Building wood debris piles benefits avian seed dispersers in burned and logged Mediterranean pine forests. <i>Forest Ecology and Management</i> , 2010, 260, 79-86.	3.2	29
33	Monitoring small fish populations in streams: A comparison of four passive methods. <i>Fisheries Research</i> , 2006, 78, 243-251.	1.7	28
34	Natural, human and spatial constraints to expanding populations of otters in the Iberian Peninsula. <i>Journal of Biogeography</i> , 2010, 37, 2345-2357.	3.0	28
35	Large mammal species richness and habitat use in an upper Amazonian forest used for ecotourism. <i>Mammalian Biology</i> , 2011, 76, 115-123.	1.5	28
36	Assessing freshwater fish sensitivity to different sources of perturbation in a Mediterranean basin. <i>Ecology of Freshwater Fish</i> , 2009, 18, 269-281.	1.4	26

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37	Assessing the risk of freshwater fish introductions into the Iberian Peninsula. <i>Freshwater Biology</i> , 2011, 56, 2145-2155.	2.4	26
38	Using historical accounts to set conservation baselines: the case of Lynx species in Spain. <i>Biodiversity and Conservation</i> , 2013, 22, 1691-1702.	2.6	26
39	Time-window of occurrence and vegetation cover preferences of Dartford and Sardinian Warblers after fire. <i>Journal of Ornithology</i> , 2012, 153, 921-930.	1.1	25
40	Fish-habitat relationships and fish conservation in small coastal streams in southern Spain. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2005, 15, 415-426.	2.0	24
41	Biology and habitat use of three-spined stickleback ( <i>Gasterosteus aculeatus</i> ) in intermittent Mediterranean streams. <i>Ecology of Freshwater Fish</i> , 2009, 18, 550-559.	1.4	24
42	Potential Impact of an Exotic Mammal on Rocky Intertidal Communities of Northwestern Spain. <i>Biological Invasions</i> , 2004, 6, 213-219.	2.4	23
43	Historical citizen science to understand and predict climate-driven trout decline. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20161979.	2.6	23
44	Seasonal use of coastal resources by otters: Comparing sandy and rocky stretches. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 66, 387-394.	2.1	22
45	Territory characteristics and coexistence with heterospecifics in the Dartford warbler <i>Sylvia undata</i> across a habitat gradient. <i>Behavioral Ecology and Sociobiology</i> , 2008, 62, 1217-1228.	1.4	22
46	Determinants of fine-scale homogenization and differentiation of native freshwater fish faunas in a Mediterranean Basin: implications for conservation. <i>Diversity and Distributions</i> , 2012, 18, 236-247.	4.1	22
47	The first invasive bivalve in African fresh waters: invasion portrait and management options. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2012, 22, 277-280.	2.0	22
48	Mine centuries-old citizen science. <i>Nature</i> , 2014, 510, 35-35.	27.8	21
49	The effect of postfire salvage logging on bird communities in Mediterranean pine forests: the benefits for declining species. <i>Journal of Applied Ecology</i> , 2012, 49, 644-651.	4.0	19
50	Effects of Renewable Energy Production and Infrastructure on Wildlife. <i>Wildlife Research Monographs</i> , 2016, , 97-123.	0.9	18
51	An accessible optimisation method for barrier removal planning in stream networks. <i>Science of the Total Environment</i> , 2021, 752, 141943.	8.0	18
52	Severe, rapid and widespread impacts of an Atlantic blue crab invasion. <i>Marine Pollution Bulletin</i> , 2022, 176, 113479.	5.0	18
53	Size-related and diel variations in microhabitat use of three endangered small fishes in a Mediterranean coastal stream. <i>Journal of Fish Biology</i> , 2005, 67, 72-85.	1.6	16
54	Species substitutions driven by anthropogenic positive feedbacks: Spanish crayfish species as a case study. <i>Biological Conservation</i> , 2016, 193, 80-85.	4.1	16

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55	Language bias in ecological journals. <i>Frontiers in Ecology and the Environment</i> , 2011, 9, 93-94.	4.0	15
56	Rigid laws and invasive species management. <i>Conservation Biology</i> , 2020, 34, 1047-1050.	4.7	15
57	Population and microhabitat effects of interspecific interactions on the endangered Andalusian toothcarp ( <i>Aphanius baeticus</i> ). <i>Environmental Biology of Fishes</i> , 2007, 78, 173-182.	1.0	14
58	Use of seasonally flooded rice fields by fish and crayfish in a Mediterranean wetland. <i>Agriculture, Ecosystems and Environment</i> , 2015, 213, 39-46.	5.3	14
59	Wildfireâ€œvegetation dynamics affect predictions of climate change impact on bird communities. <i>Ecography</i> , 2018, 41, 982-995.	4.5	14
60	Spatial prioritisation of EU's LIFE-Nature programme to strengthen the conservation impact of Natura 2000. <i>Journal of Applied Ecology</i> , 2018, 55, 1575-1582.	4.0	13
61	Historical, human, and environmental drivers of genetic diversity in the red swamp crayfish ( <i>Procambarus clarkii</i> ) invading the Iberian Peninsula. <i>Freshwater Biology</i> , 2020, 65, 1460-1474.	2.4	13
62	Microhabitat use by foraging whiteâ€œclawed crayfish ( <i>Austropotamobius pallipes</i> ) in stream pools in the NE Iberian Peninsula. <i>Ecological Research</i> , 2009, 24, 771-779.	1.5	12
63	Priority questions for biodiversity conservation in the Mediterranean biome: Heterogeneous perspectives across continents and stakeholders. <i>Conservation Science and Practice</i> , 2019, 1, e118.	2.0	11
64	Beyond one bone: Interdisciplinarity to assess nativeness of the tench ( <i>Tinca tinca</i> ) in Spain. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 1863-1869.	2.0	10
65	Unfortunately, linguistic injustice matters. <i>Trends in Ecology and Evolution</i> , 2011, 26, 156-157.	8.7	9
66	Hydrological stability and otter trophic diversity: a scale-insensitive pattern?. <i>Canadian Journal of Zoology</i> , 2008, 86, 1152-1158.	1.0	8
67	The Near Threatened Eurasian otter <i>Lutra lutra</i> in Morocco: no sign of recovery. <i>Oryx</i> , 2012, 46, 249-252.	1.0	8
68	If drink coffee at the coffee-shop is the answer, what is the question? Some comments on the use of the sprinting index to monitor otters. <i>Ecological Indicators</i> , 2010, 10, 560-561.	6.3	7
69	Nowhere to swim to: climate change and conservation of the relict Dades trout <i>Salmo multipunctata</i> in the High Atlas Mountains, Morocco. <i>Oryx</i> , 2018, 52, 627-635.	1.0	7
70	Eurasian otter ( <i>Lutra lutra</i> ) diet as an early indicator of recovery in defaunated river communities. <i>Ecological Indicators</i> , 2020, 117, 106547.	6.3	6
71	Desert otters: Distribution, habitat use and feeding ecology in arid rivers of Morocco. <i>Journal of Arid Environments</i> , 2020, 178, 104165.	2.4	6
72	The King's aquatic desires: 16thâ€œcentury fish and crayfish introductions into Spain. <i>Fish and Fisheries</i> , 2022, 23, 1251-1263.	5.3	6

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73	Multiple, solid evidence support that <i>Austropotamobius italicus</i> is not native to Spain. <i>Organisms Diversity and Evolution</i> , 2016, 16, 715-717.	1.6	5
74	Brought more than twice: the complex introduction history of the red swamp crayfish into Europe. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2020, , 2.	1.1	5
75	Breeding ecology of the Andalusian Buttonquail <i>Turnix sylvaticus sylvaticus</i> . <i>Ostrich</i> , 2020, 91, 75-82.	1.1	5
76	Is the blue tit falling into an ecological trap in Argentine ant invaded forests?. <i>Biological Invasions</i> , 2013, 15, 2013-2027.	2.4	4
77	Non-Native species as conservation priorities: response to D'Áez-LeÁ³n et al.. <i>Conservation Biology</i> , 2015, 29, 957-959.	4.7	4
78	The farmland refuge of the last Andalusian Buttonquail population. <i>Global Ecology and Conservation</i> , 2019, 17, e00590.	2.1	3
79	Desert pumpkinseed: diet composition and breadth in a Moroccan river. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2021, , 34.	1.1	3
80	Human pressures constrain Eurasian otter occurrence in semiarid Northern Africa. <i>Biodiversity and Conservation</i> , 2022, 31, 1519-1533.	2.6	3
81	Ancient genome provides insights into the history of Eurasian lynx in Iberia and Western Europe. <i>Quaternary Science Reviews</i> , 2022, 285, 107518.	3.0	3
82	Does size matter? Relating consumed prey sizes and diet composition of otters in South Iberian coastal streams. <i>Acta Theriologica</i> , 2007, 52, 37-44.	1.1	2
83	Temporal and spatial patterns in the shifting of otter diet to invasive prey after river damming. <i>River Research and Applications</i> , 2022, 38, 1450-1459.	1.7	2
84	To ban or not to ban, is it the only option to regulate biological invasions?. <i>Ecosistemas</i> , 2021, 30, 2272.	0.4	2
85	Vanishing wildlife in populated areas: the demise of the Andalusian Buttonquail. <i>Journal of Ornithology</i> , 2020, 161, 759-768.	1.1	1
86	From <i>Linderiella baetica</i> to <i>gambilusa</i> : Involving children in conservation by giving a new species a common name. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 1543-1547.	2.0	0
87	Oued Draa's biogeographical mosaic. <i>Fishes in Mediterranean Environments</i> , 0, , .	0.0	0