

# Emili Garca-Berthou

## List of Publications by Citations

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150  
papers

8,281  
citations

43  
h-index

88  
g-index

152  
ext. papers

9,631  
ext. citations

4.7  
avg, IF

6.27  
L-index

#	Paper	IF	Citations
150	Impacts of biological invasions: what's what and the way forward. <i>Trends in Ecology and Evolution</i> , <b>2013</b> , 28, 58-66	10.9	1694
149	Invasive species are a leading cause of animal extinctions. <i>Trends in Ecology and Evolution</i> , <b>2005</b> , 20, 110	10.9	883
148	On the misuse of residuals in ecology: testing regression residuals vs. the analysis of covariance. <i>Journal of Animal Ecology</i> , <b>2001</b> , 70, 708-711	4.7	406
147	Conservation biogeography of freshwater fishes: recent progress and future challenges. <i>Diversity and Distributions</i> , <b>2010</b> , 16, 496-513	5	246
146	Introduction pathways and establishment rates of invasive aquatic species in Europe. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , <b>2005</b> , 62, 453-463	2.4	207
145	Global hotspots and correlates of alien species richness across taxonomic groups. <i>Nature Ecology and Evolution</i> , <b>2017</b> , 1,	12.3	196
144	High levels of genetic variability and panmixia of the tambaqui <i>Colossoma macropomum</i> (Cuvier, 1816) in the main channel of the Amazon River. <i>Journal of Fish Biology</i> , <b>2007</b> , 71, 33-44	1.9	195
143	The characteristics of invasive fishes: what has been learned so far?. <i>Journal of Fish Biology</i> , <b>2007</b> , 71, 33-55	1.9	177
142	Non-natives: 141 scientists object. <i>Nature</i> , <b>2011</b> , 475, 36	50.4	142
141	Homogenization dynamics and introduction routes of invasive freshwater fish in the Iberian Peninsula <b>2006</b> , 16, 2313-24		141
140	Crossing Frontiers in Tackling Pathways of Biological Invasions. <i>BioScience</i> , <b>2015</b> , 65, 769-782	5.7	140
139	Voracious invader or benign feline? A review of the environmental biology of European catfish <i>Silurus glanis</i> in its native and introduced ranges*. <i>Fish and Fisheries</i> , <b>2009</b> , 10, 252-282	6	132
138	Life-history traits of invasive fish in small Mediterranean streams. <i>Biological Invasions</i> , <b>2005</b> , 7, 107-116	2.7	109
137	Response of community structure to sustained drought in Mediterranean rivers. <i>Journal of Hydrology</i> , <b>2010</b> , 383, 135-146	6	101
136	Salinity mediates the competitive interactions between invasive mosquitofish and an endangered fish. <i>Oecologia</i> , <b>2008</b> , 155, 205-13	2.9	98
135	Size- and depth-dependent variation in habitat and diet of the common carp ( <i>Cyprinus carpio</i> ) <b>2001</b> , 63, 466-476		97
134	Density Dependent Growth and Size Specific Competitive Interactions in Young Fish. <i>Oikos</i> , <b>1999</b> , 86, 217	4	96

133	Scientific uncertainty and the assessment of risks posed by non-native freshwater fishes. <i>Fish and Fisheries</i> , <b>2009</b> , 10, 88-97	6	94
132	Incongruence between test statistics and P values in medical papers. <i>BMC Medical Research Methodology</i> , <b>2004</b> , 4, 13	4.7	93
131	Assessing effects of water abstraction on fish assemblages in Mediterranean streams. <i>Freshwater Biology</i> , <b>2010</b> , 55, 628-642	3.1	91
130	Trace metal concentration and fish size: variation among fish species in a Mediterranean river. <i>Ecotoxicology and Environmental Safety</i> , <b>2014</b> , 107, 154-61	7	87
129	Life history variation of invasive mosquitofish ( <i>Gambusia holbrooki</i> ) along a salinity gradient. <i>Biological Conservation</i> , <b>2007</b> , 139, 83-92	6.2	85
128	Multivariate Analysis of Covariance in Morphometric Studies of the Reproductive Cycle. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , <b>1993</b> , 50, 1394-1399	2.4	82
127	Gradients of life-history variation: an intercontinental comparison of fishes. <i>Reviews in Fish Biology and Fisheries</i> , <b>2002</b> , 12, 417-427	6	74
126	Ontogenetic diet shifts and interrupted piscivory in introduced largemouth bass ( <i>Micropterus salmoides</i> ). <i>International Review of Hydrobiology</i> , <b>2002</b> , 87, 353	2.3	67
125	Profiling invasive fish species: the importance of phylogeny and human use. <i>Diversity and Distributions</i> , <b>2005</b> , 11, 289-298	5	64
124	Introduction of exotic fish into a Mediterranean lake over a 90-year period. <i>Fundamental and Applied Limnology</i> , <b>2000</b> , 149, 271-284	1.9	64
123	Freshwater fish introductions in mediterranean-climate regions: are there commonalities in the conservation problem?. <i>Diversity and Distributions</i> , <b>2010</b> , 16, 606-619	5	63
122	The effects of limnological features on fish assemblages of 14 Spanish reservoirs. <i>Ecology of Freshwater Fish</i> , <b>2006</b> , 15, 66-77	2.1	63
121	Origin and genetic diversity of mosquitofish ( <i>Gambusia holbrooki</i> ) introduced to Europe. <i>Biological Invasions</i> , <b>2010</b> , 12, 841-851	2.7	61
120	Developing a list of invasive alien species likely to threaten biodiversity and ecosystems in the European Union. <i>Global Change Biology</i> , <b>2019</b> , 25, 1032-1048	11.4	60
119	Growth and diet of European catfish ( <i>Silurus glanis</i> ) in early and late invasion stages. <i>Fundamental and Applied Limnology</i> , <b>2009</b> , 174, 317-328	1.9	58
118	Patterns of mercury and methylmercury bioaccumulation in fish species downstream of a long-term mercury-contaminated site in the lower Ebro River (NE Spain). <i>Chemosphere</i> , <b>2011</b> , 84, 1642-9	8.4	56
117	Life history and parasites of the invasive mosquitofish ( <i>Gambusia holbrooki</i> ) along a latitudinal gradient. <i>Biological Invasions</i> , <b>2009</b> , 11, 2265-2277	2.7	54
116	Preliminary telemetry data on the movement patterns and habitat use of European catfish ( <i>Silurus glanis</i> ) in a reservoir of the River Ebro, Spain. <i>Ecology of Freshwater Fish</i> , <b>2007</b> , 16, 450-456	2.1	54

115	Ecological impacts of small hydropower plants on headwater stream fish: from individual to community effects. <i>Ecology of Freshwater Fish</i> , <b>2016</b> , 25, 295-306	2.1	53
114	Comparing fish assemblages and trophic ecology of permanent and intermittent reaches in a Mediterranean stream. <i>Hydrobiologia</i> , <b>2010</b> , 657, 167-180	2.4	51
113	A global assessment of freshwater fish introductions in mediterranean-climate regions. <i>Hydrobiologia</i> , <b>2013</b> , 719, 317-329	2.4	50
112	Fish zonation in a Mediterranean stream: Effects of human disturbances <b>2002</b> , 64, 163-170		48
111	Food of an endangered cyprinodont (Aphanius iberus): ontogenetic diet shift and prey electivity. <i>Environmental Biology of Fishes</i> , <b>2007</b> , 78, 193-207	1.6	47
110	The aquarium trade as a potential source of fish introductions in southwestern Europe. <i>Biological Invasions</i> , <b>2013</b> , 15, 2707-2716	2.7	46
109	Temperature-specific competition between invasive mosquitofish and an endangered cyprinodontid fish. <i>PLoS ONE</i> , <b>2013</b> , 8, e54734	3.7	46
108	Assessing fish metrics and biotic indices in a Mediterranean stream: effects of uncertain native status of fish. <i>Hydrobiologia</i> , <b>2008</b> , 603, 197-210	2.4	44
107	Decreases in Condition and Fecundity of Freshwater Fishes in a Highly Polluted Reservoir. <i>Water, Air, and Soil Pollution</i> , <b>2010</b> , 210, 231-242	2.6	43
106	Development and evaluation of a fish-based index to assess biological integrity of Mediterranean streams. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , <b>2011</b> , 21, 324-337	2.6	42
105	Body pigmentation pattern to assess introgression by hatchery stocks in native <i>Salmo trutta</i> from Mediterranean streams. <i>Journal of Fish Biology</i> , <b>2005</b> , 67, 931-949	1.9	42
104	Ecology, behaviour and management of the European catfish. <i>Reviews in Fish Biology and Fisheries</i> , <b>2018</b> , 28, 177-190	6	40
103	Seasonal variation in transcript abundance in cork tissue analyzed by real time RT-PCR. <i>Tree Physiology</i> , <b>2008</b> , 28, 743-51	4.2	39
102	Effective monitoring of freshwater fish. <i>Fish and Fisheries</i> , <b>2019</b> , 20, 729	6	35
101	Patterning ecological risk of pesticide contamination at the river basin scale. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 2319-26	10.2	35
100	Fish colonization of artificial reefs in a large neotropical reservoir: material type and successional changes <b>2011</b> , 21, 251-62		34
99	Age and growth of the European catfish ( <i>Silurus glanis</i> ) in a Turkish Reservoir and comparison with introduced populations. <i>Reviews in Fish Biology and Fisheries</i> , <b>2011</b> , 21, 283-294	6	34
98	Age and growth of an Iberian cyprinodont, <i>Aphanius iberus</i> (Cuv. & Val.), in its most northerly population. <i>Journal of Fish Biology</i> , <b>1992</b> , 40, 929-937	1.9	34

97	Cumulative ecological effects of a Neotropical reservoir cascade across multiple assemblages. <i>Hydrobiologia</i> , <b>2018</b> , 819, 77-91	2.4	32
96	Gillnet selectivity and its relationship with body shape for eight freshwater fish species. <i>Journal of Applied Ichthyology</i> , <b>2007</b> , 23, 654-660	0.9	31
95	Litter production in a <i>Quercus</i> suberforest of Montseny (NE Spain) and its relationship to meteorological conditions. <i>Annals of Forest Science</i> , <b>2006</b> , 63, 791-800	3.1	31
94	A new bathymetric map based on echo-sounding and morphometrical characterization of the Lake of Banyoles (NE-Spain). <i>Hydrobiologia</i> , <b>1989</b> , 185, 83-90	2.4	31
93	Non-indigenous animal species naturalized in Iberian inland waters <b>2007</b> , 123-140		30
92	A technical note on seasonal growth models. <i>Reviews in Fish Biology and Fisheries</i> , <b>2012</b> , 22, 635-640	6	29
91	Comparing latitudinal and upstream/downstream gradients: life history traits of invasive mosquitofish. <i>Diversity and Distributions</i> , <b>2011</b> , 17, 214-224	5	28
90	Rudd ( <i>Scardinius erythrophthalmus</i> ) introduced to the Iberian peninsula: feeding ecology in Lake Banyoles. <i>Hydrobiologia</i> , <b>2000</b> , 436, 159-164	2.4	28
89	Analyzing the importance of top-down and bottom-up controls in food webs of Chinese lakes through structural equation modeling. <i>Aquatic Ecology</i> , <b>2015</b> , 49, 199-210	1.9	27
88	Nonnative Fish to Control <i>Aedes</i> Mosquitoes: A Controversial, Harmful Tool. <i>BioScience</i> , <b>2017</b> , 67, 84-90	5.7	24
87	Efficacy of population size structure as a bioassessment tool in freshwaters. <i>Ecological Indicators</i> , <b>2013</b> , 34, 571-579	5.8	24
86	Global meta-analysis of native and nonindigenous trophic traits in aquatic ecosystems. <i>Global Change Biology</i> , <b>2017</b> , 23, 1861-1870	11.4	24
85	Fish catchability and comparison of four electrofishing crews in Mediterranean streams. <i>Fisheries Research</i> , <b>2012</b> , 123-124, 9-15	2.3	24
84	Spatial heterogeneity in roach ( <i>Rutilus rutilus</i> ) diet among contrasting basins within a lake. <i>Fundamental and Applied Limnology</i> , <b>1999</b> , 146, 239-256	1.9	23
83	Temperature and hydrologic alteration predict the spread of invasive Largemouth Bass ( <i>Micropterus salmoides</i> ). <i>Science of the Total Environment</i> , <b>2018</b> , 639, 58-66	10.2	23
82	Displacement and Local Extinction of Native and Endemic Species <b>2017</b> , 157-175		22
81	Behavioural and physical effects of arsenic exposure in fish are aggravated by aquatic algae. <i>Aquatic Toxicology</i> , <b>2014</b> , 156, 116-24	5.1	22
80	Gene flow and maintenance of genetic diversity in invasive mosquitofish ( <i>Gambusia holbrooki</i> ). <i>PLoS ONE</i> , <b>2013</b> , 8, e82501	3.7	22

79	A network-based approach to the analysis of ontogenetic diet shifts: An example with an endangered, small-sized fish. <i>Ecological Complexity</i> , <b>2011</b> , 8, 123-129	2.6	22
78	Ecological classification of a set of Mediterranean reservoirs applying the EU Water Framework Directive: A reasonable compromise between science and management. <i>Lake and Reservoir Management</i> , <b>2009</b> , 25, 364-376	1.3	22
77	Use of a flooded salt marsh habitat by an endangered cyprinodontid fish ( <i>Aphanius iberus</i> ). <i>Hydrobiologia</i> , <b>2008</b> , 600, 177-185	2.4	22
76	Consistency of impact assessment protocols for non-native species. <i>NeoBiota</i> , <b>2019</b> , 44, 1-25	4.2	21
75	Biofilm Responses to Flow Regulation by Dams in Mediterranean Rivers. <i>River Research and Applications</i> , <b>2015</b> , 31, 1003-1016	2.3	20
74	Misguided strategy for mosquito control. <i>Science</i> , <b>2016</b> , 351, 675	33.3	20
73	Global pressures, specific responses: effects of nutrient enrichment in streams from different biomes. <i>Environmental Research Letters</i> , <b>2013</b> , 8, 014002	6.2	19
72	A review of impact assessment protocols of non-native plants. <i>Biological Invasions</i> , <b>2019</b> , 21, 709-723	2.7	18
71	Natural abiotic factors more than anthropogenic perturbation shape the invasion of Eastern Mosquitofish ( <i>Gambusia holbrooki</i> ). <i>Freshwater Science</i> , <b>2015</b> , 34, 965-974	2	17
70	Could native predators help to control invasive fishes? Microcosm experiments with the Neotropical characid, <i>Brycon orbignyanus</i> . <i>Ecology of Freshwater Fish</i> , <b>2009</b> , 18, 491-499	2.1	17
69	Small Weirs, Big Effects: Disruption of Water Temperature Regimes with Hydrological Alteration in a Mediterranean Stream. <i>River Research and Applications</i> , <b>2016</b> , 32, 309-319	2.3	16
68	Brook Trout Removal as a Conservation Tool to Restore Eagle Lake Rainbow Trout. <i>North American Journal of Fisheries Management</i> , <b>2010</b> , 30, 1315-1323	1.1	16
67	Short-term Effects of a Partial Drawdown on Fish Condition in a Eutrophic Reservoir. <i>Water, Air, and Soil Pollution</i> , <b>2008</b> , 190, 3-11	2.6	16
66	Abundance of invasive peacock bass increases with water residence time of reservoirs in southeastern Brazil. <i>Hydrobiologia</i> , <b>2018</b> , 817, 155-166	2.4	16
65	Water diversion reduces abundance and survival of two Mediterranean cyprinids. <i>Ecology of Freshwater Fish</i> , <b>2018</b> , 27, 481-491	2.1	15
64	Experimental evidence for the use of artificial refugia to mitigate the impacts of invasive <i>Gambusia holbrooki</i> on an endangered fish. <i>Biological Invasions</i> , <b>2016</b> , 18, 873-882	2.7	15
63	Herbivory and seasonal changes in diet of a highly endemic cyprinodontid fish ( <i>Aphanius farsicus</i> ). <i>Environmental Biology of Fishes</i> , <b>2015</b> , 98, 1541-1554	1.6	15
62	The influence of water level and salinity on plant assemblages of a seasonally flooded Mediterranean wetland. <i>Plant Ecology</i> , <b>2007</b> , 189, 71-85	1.7	15

61	Relationship of fish indices with sampling effort and land use change in a large Mediterranean river. <i>Science of the Total Environment</i> , <b>2017</b> , 605-606, 1055-1063	10.2	14
60	Artificial macrophytes as fish habitat in a Mediterranean reservoir subjected to seasonal water level disturbances. <i>Aquatic Sciences</i> , <b>2011</b> , 73, 43-52	2.5	14
59	Sprouting of seedlings of three <i>Quercus</i> species in relation to repeated pruning and the cotyledonary node. <i>Australian Journal of Botany</i> , <b>2001</b> , 49, 67	1.2	14
58	Environmental and spatial correlates of hydrologic alteration in a large Mediterranean river catchment. <i>Science of the Total Environment</i> , <b>2018</b> , 639, 1138-1147	10.2	14
57	Effects of size and sex on swimming performance and metabolism of invasive mosquitofish <i>Gambusia holbrooki</i> . <i>Ecology of Freshwater Fish</i> , <b>2017</b> , 26, 424-433	2.1	13
56	Environmental filtering governs the spatial distribution of alien fishes in a large, human-impacted Mediterranean river. <i>Diversity and Distributions</i> , <b>2019</b> , 25, 701-714	5	13
55	Influences of size and sex on invasive species aggression and native species vulnerability: a case for modern regression techniques. <i>Reviews in Fish Biology and Fisheries</i> , <b>2015</b> , 25, 537-549	6	13
54	Food of introduced pumpkinseed sunfish: ontogenetic diet shift and seasonal variation <b>2000</b> , 57, 29		13
53	Influence of submarine groundwater discharge on (210)Po and (210)Pb bioaccumulation in fish tissues. <i>Journal of Environmental Radioactivity</i> , <b>2016</b> , 155-156, 46-54	2.4	12
52	Factors explaining the patterns of benthic chlorophyll-a distribution in a large agricultural Iberian watershed (Guadiana river). <i>Ecological Indicators</i> , <b>2014</b> , 36, 463-469	5.8	12
51	Key factors explaining critical swimming speed in freshwater fish: a review and statistical analysis for Iberian species. <i>Scientific Reports</i> , <b>2020</b> , 10, 18947	4.9	12
50	Effects of water pollution and river fragmentation on population genetic structure of invasive mosquitofish. <i>Science of the Total Environment</i> , <b>2018</b> , 637-638, 1372-1382	10.2	12
49	Diel Cycle and Effects of Water Flow on Activity and Use of Depth by Common Carp. <i>Transactions of the American Fisheries Society</i> , <b>2015</b> , 144, 491-501	1.7	11
48	Co-occurring bighead and silver carps show similar food preference but different isotopic niche overlap in different lakes. <i>Environmental Biology of Fishes</i> , <b>2015</b> , 98, 1185-1199	1.6	11
47	Genetic divergence among invasive and native populations of the yellow peacock cichlid <i>Cichla kelberi</i> . <i>Journal of Fish Biology</i> , <b>2016</b> , 89, 2595-2606	1.9	11
46	Organochlorine compounds in European catfish ( <i>Silurus glanis</i> ) living in river areas under the influence of a chlor-alkali plant (Ebro River basin). <i>Science of the Total Environment</i> , <b>2016</b> , 540, 221-30	10.2	10
45	Food Webs and Trophic Interactions in Intermittent Rivers and Ephemeral Streams <b>2017</b> , 323-347		10
44	Reliability analysis of fish traits reveals discrepancies among databases. <i>Freshwater Biology</i> , <b>2020</b> , 65, 863-877	3.1	10

43	Trace metal accumulation as complementary dietary information for the isotopic analysis of complex food webs. <i>Methods in Ecology and Evolution</i> , <b>2016</b> , 7, 910-918	7.7	10
42	Size-independent age effects on reproductive effort in a small, short-lived fish. <i>Freshwater Biology</i> , <b>2008</b> , 53, 865-871	3.1	9
41	The role of connectivity in the interplay between climate change and the spread of alien fish in a large Mediterranean river. <i>Global Change Biology</i> , <b>2020</b> , 26, 6383-6398	11.4	9
40	Size-related effects and the influence of metabolic traits and morphology on swimming performance in fish. <i>Environmental Epigenetics</i> , <b>2020</b> , 66, 493-503	2.4	8
39	A workflow for standardising and integrating alien species distribution data. <i>NeoBiota</i> , <b>2020</b> , 59, 39-59	4.2	8
38	Open minded and open access: introducing NeoBiota, a new peer-reviewed journal of biological invasions. <i>NeoBiota</i> , <b>2011</b> , 9, 1-12	4.2	8
37	Alien animal introductions in Iberian inland waters: An update and analysis. <i>Science of the Total Environment</i> , <b>2020</b> , 703, 134505	10.2	8
36	Water abstraction affects abundance, size-structure and growth of two threatened cyprinid fishes. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175932	3.7	7
35	Interacting effects of spatial gradients and fishing gears on characterization of fish assemblages in large reservoirs. <i>Reviews in Fish Biology and Fisheries</i> , <b>2016</b> , 26, 71-81	6	7
34	When habitat complexity increases predation risk: experiments with invasive and neotropical native fishes. <i>Marine and Freshwater Research</i> , <b>2013</b> , 64, 752	2.2	7
33	Examining predictors of chemical toxicity in freshwater fish using the random forest technique. <i>Environmental Science and Pollution Research</i> , <b>2017</b> , 24, 10172-10181	5.1	6
32	Quantifying seasonality along a latitudinal gradient: from stream temperature to growth of invasive mosquitofish. <i>Ecosphere</i> , <b>2014</b> , 5, art134	3.1	6
31	Experimental assessment of the effects of a Neotropical nocturnal piscivore on juvenile native and invasive fishes. <i>Neotropical Ichthyology</i> , <b>2012</b> , 10, 167-176	1.3	6
30	Combined effects of hydrologic alteration and cyprinid fish in mediating biogeochemical processes in a Mediterranean stream. <i>Science of the Total Environment</i> , <b>2017</b> , 601-602, 1217-1225	10.2	5
29	A generic method to assess species exploratory potential under climate change. <i>Ecological Indicators</i> , <b>2018</b> , 90, 615-623	5.8	5
28	Fish-Based Indices in Catalan Rivers: Intercalibration and Comparison of Approaches. <i>Handbook of Environmental Chemistry</i> , <b>2015</b> , 125-147	0.8	5
27	The invasion of an alien characiform fish and the decline of a native congener in a Neotropical river-floodplain system. <i>Hydrobiologia</i> , <b>2021</b> , 848, 2189-2201	2.4	5
26	Reconciliation ecology in Neotropical reservoirs: can fishing help to mitigate the impacts of invasive fishes on native populations?. <i>Hydrobiologia</i> , <b>2019</b> , 826, 183-193	2.4	4



25	Dietary traits of invasive bleak <i>Alburnus alburnus</i> (Actinopterygii, Cyprinidae) between contrasting habitats in Iberian fresh waters. <i>Hydrobiologia</i> , <b>2017</b> , 795, 23-33	2.4	4
24	Human impacts and the loss of Neotropical freshwater fish diversity. <i>Neotropical Ichthyology</i> , <b>2021</b> , 19,	1.3	4
23	Differences in swimming performance and energetic costs between an endangered native toothcarp ( <i>Aphanius iberus</i> ) and an invasive mosquitofish ( <i>Gambusia holbrooki</i> ). <i>Ecology of Freshwater Fish</i> , <b>2020</b> , 29, 230-240	2.1	4
22	Effects of reservoir cascades on diversity, distribution, and abundance of fish assemblages in three Neotropical basins. <i>Science of the Total Environment</i> , <b>2021</b> , 778, 146246	10.2	4
21	Ecological impacts of an invasive top predator fish across South America. <i>Science of the Total Environment</i> , <b>2021</b> , 761, 143296	10.2	4
20	RivFishTIME: A global database of fish time-series to study global change ecology in riverine systems. <i>Global Ecology and Biogeography</i> , <b>2021</b> , 30, 38-50	6.1	4
19	Water turbidity increases biotic resistance of native Neotropical piscivores to alien fish. <i>Hydrobiologia</i> , <b>2018</b> , 817, 293-305	2.4	3
18	Monitoring Biological Invasions in Freshwater Habitats <b>2010</b> , 91-100		3
17	The Effect of Multiple Stressors on Biological Communities in the Llobregat. <i>Handbook of Environmental Chemistry</i> , <b>2012</b> , 93-116	0.8	2
16	Invasion ecology fifty years after Elton's book. <i>Biological Invasions</i> , <b>2010</b> , 12, 1941-1942	2.7	2
15	Ecological impact of inland fish introduced to the Iberian Peninsula. <i>Ecosistemas</i> , <b>2014</b> , 24, 36-42	1.7	2
14	When a freshwater invader meets the estuary: the peacock bass and fish assemblages in the São João River, Brazil. <i>Biological Invasions</i> , <b>2021</b> , 23, 167-179	2.7	2
13	Alien fish in Neotropical reservoirs: Assessing multiple hypotheses in invasion biology. <i>Ecological Indicators</i> , <b>2021</b> , 121, 107034	5.8	2
12	The economic costs of biological invasions around the world. <i>NeoBiota</i> , <b>2021</b> , 67, 1-9	4.2	2
11	Policy-relevant indicators for invasive alien species assessment and reporting		2
10	Life-history traits of invasive fish in small Mediterranean streams <b>2005</b> , 107-116		2
9	Comparing fish assemblages and trophic ecology of permanent and intermittent reaches in a Mediterranean stream <b>2010</b> , 167-180		1
8	Open minded and open access: introducing NeoBiota, a new peer-reviewed journal of biological invasions. <i>NeoBiota</i> , <b>2011</b> , 9, 1-12	4.2	1

7	Prioritizing Sex Recognition Over Learned Species Recognition: Hierarchical Mate Recognition in an Invasive Fish. <i>Frontiers in Ecology and Evolution</i> , <b>2021</b> , 9,	3.7	1
6	Captive breeding conditions decrease metabolic rates and alter morphological traits in the endangered Spanish toothcarp, <i>Aphanius iberus</i> . <i>International Review of Hydrobiology</i> , <b>2020</b> , 105, 119	2.3	0
5	Assessing the short-term response of fish assemblages to damming of an Amazonian river.. <i>Journal of Environmental Management</i> , <b>2022</b> , 307, 114571	7.9	0
4	Interpopulation Variability in Dietary Traits of Invasive Bleak <i>Alburnus alburnus</i> (Actinopterygii, Cyprinidae) Across the Iberian Peninsula. <i>Water (Switzerland)</i> , <b>2020</b> , 12, 2200	3	0
3	Interspecific synchrony is related to body-length similarity in a fish community under prolonged drought conditions. <i>Science of the Total Environment</i> , <b>2021</b> , 781, 146721	10.2	0
2	Phylogenetic signal and evolutionary relationships among traits of inland fishes along elevational and longitudinal gradients. <i>Freshwater Biology</i> , <b>2022</b> , 67, 912-925	3.1	0
1	Fatty acid profiles of the topmouth culter ( <i>Culter alburnus</i> Basilewsky, 1855) from five lakes located at different latitudes in China. <i>Journal of Applied Ichthyology</i> , <b>2017</b> , 33, 468-477	0.9	