

# Anna Vila-Gispert

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,508  
citations

471509  
17  
h-index

361022  
35  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1502  
citing authors

#	ARTICLE	IF	CITATIONS
1	To be, or not to be, a non-native freshwater fish?. Journal of Applied Ichthyology, 2005, 21, 242-262.	0.7	444
2	Life-history traits of invasive fish in small Mediterranean streams. Biological Invasions, 2005, 7, 107-116.	2.4	129
3	Life-history traits of introduced Iberian pumpkinseed <i>Lepomis gibbosus</i> relative to native populations. Can differences explain colonization success?. Journal of Fish Biology, 2007, 71, 56-69.	1.6	88
4	Gradients of life-history variation: an intercontinental comparison of fishes. Reviews in Fish Biology and Fisheries, 2002, 12, 417-427.	4.9	86
5	Profiling invasive fish species: the importance of phylogeny and human use. Diversity and Distributions, 2005, 11, 289-298.	4.1	84
6	The effects of limnological features on fish assemblages of 14 Spanish reservoirs. Ecology of Freshwater Fish, 2006, 15, 66-77.	1.4	76
7	Fish zonation in a Mediterranean stream: Effects of human disturbances. , 2002, 64, 163-170.		62
8	Assessing fish metrics and biotic indices in a Mediterranean stream: effects of uncertain native status of fish. Hydrobiologia, 2008, 603, 197-210.	2.0	51
9	Life-history Patterns of 25 species from European Freshwater Fish Communities. Environmental Biology of Fishes, 2002, 65, 387-400.	1.0	49
10	Key factors explaining critical swimming speed in freshwater fish: a review and statistical analysis for Iberian species. Scientific Reports, 2020, 10, 18947.	3.3	40
11	Mass-length relationship of Mediterranean barbel as an indicator of environmental status in South-west European stream ecosystems. Journal of Fish Biology, 2001, 59, 824-832.	1.6	37
12	Morphological variation in pumpkinseed <i>Lepomis gibbosus</i> introduced into Iberian lakes and reservoirs; adaptations to habitat type and diet?. Journal of Fish Biology, 2007, 71, 163-181.	1.6	27
13	Condition of <i>Barbus sclateri</i> from semi-arid aquatic systems: effects of habitat quality disturbances. Journal of Fish Biology, 2003, 63, 699-709.	1.6	26
14	European eel distribution and body condition in a river floodplain: effect of longitudinal and lateral connectivity. Ecology of Freshwater Fish, 2008, 17, 567-576.	1.4	25
15	Size-related effects and the influence of metabolic traits and morphology on swimming performance in fish. Environmental Epigenetics, 2020, 66, 493-503.	1.8	25
16	Use of the condition of Mediterranean barbel ( <i>Barbus meridionalis</i> ) to assess habitat quality in stream ecosystems.. Fundamental and Applied Limnology, 2000, 148, 135-145.	0.7	25
17	Fecundity and spawning mode of three introduced fish species in Lake Banyoles (Catalunya, Spain) in comparison with other localities. Aquatic Sciences, 2000, 62, 154.	1.5	24
18	Life history correlates and extinction risk of capital-breeding fishes. Hydrobiologia, 2008, 602, 15-25.	2.0	23

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 1998, 386, 95-101.		22
20	Morphological differences between native and non-native pumpkinseed in traits associated with locomotion. Environmental Biology of Fishes, 2013, 96, 507-518.	1.0	16
21	Life-history traits of invasive fish in small Mediterranean streams. , 2005, , 107-116.		16
22	Inter-population plasticity in growth and reproduction of invasive bleak, <i>Alburnus alburnus</i> (Cyprinidae, Actinopterygii), in northeastern Iberian Peninsula. Folia Zoologica, 2016, 65, 10-14.	0.9	13
23	New and Old World phylogeography of pumpkinseed <i>Lepomis gibbosus</i> (Linnaeus, 1758): the North American origin of introduced populations in Europe. Hydrobiologia, 2020, 847, 345-364.	2.0	13
24	Morphological variation between non-native lake- and stream-dwelling pumpkinseed <i>Lepomis gibbosus</i> in the Iberian Peninsula. Journal of Fish Biology, 2012, 81, 1915-1935.	1.6	12
25	Fish condition analysis by a weighted least squares procedure: testing geographical differences of an endangered Iberian cyprinodontid. Journal of Fish Biology, 2001, 58, 1658-1666.	1.6	11
26	Inter-population variability in growth and reproduction of invasive bleak <i>Alburnus alburnus</i> (Linnaeus, 1758) across the Iberian Peninsula. Marine and Freshwater Research, 2018, 69, 1326.	1.3	10
27	Differences in swimming performance and energetic costs between an endangered native toothcarp ( <i>Aphanius iberus</i> ) and an invasive mosquitofish ( <i>Gambusia holbrooki</i> ). Ecology of Freshwater Fish, 2020, 29, 230-240.	1.4	10
28	Antioxidant system status in threatened native fish <i>Barbus meridionalis</i> from the Osor River (Iberian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 2020, 79, 103428.	4.0	8
29	Inter-population plasticity in dietary traits of invasive bleak <i>Alburnus alburnus</i> (Linnaeus, 1758) in Iberian fresh waters. Journal of Applied Ichthyology, 2016, 32, 1252-1255.	0.7	7
30	Effects of salinity on species composition of zooplankton on Hau River, Mekong Delta, Vietnam. Annales De Limnologie, 2020, 56, 20.	0.6	7
31	Captive breeding conditions decrease metabolic rates and alter morphological traits in the endangered Spanish toothcarp, <i>Aphanius iberus</i> . International Review of Hydrobiology, 2020, 105, 119-130.	0.9	7
32	Combined effects of hydrologic alteration and cyprinid fish in mediating biogeochemical processes in a Mediterranean stream. Science of the Total Environment, 2017, 601-602, 1217-1225.	8.0	6
33	Interpopulation Variability in Dietary Traits of Invasive Bleak <i>Alburnus alburnus</i> (Actinopterygii,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	2.7	6
34	Fitness in animals correlates with proximity to discontinuities in body mass distributions. Ecological Complexity, 2014, 20, 213-218.	2.9	5
35	Life history correlates and extinction risk of capital-breeding fishes. , 2008, , 15-25.		5
36	Response of stream ecosystem structure to heavy metal pollution: context-dependency of top-down control by fish. Aquatic Sciences, 2022, 84, 1.	1.5	5

#	ARTICLE	IF	CITATIONS
37	Patterns of morphological variation among native and non-native pumpkinseed ( <i>Lepomis gibbosus</i> ) populations: shared and unique aspects of diversification. <i>Environmental Biology of Fishes</i> , 2017, 100, 969-980.	1.0	3
38	Impacts of damming and climate change on the ecosystem structure of headwater streams: a case study from the Pyrenees. <i>Inland Waters</i> , 2022, 12, 434-450.	2.2	3
39	Effect of environmental enrichment on the body shape of the pumpkinseed. <i>Environmental Epigenetics</i> , 2020, 66, 597-599.	1.8	2
40	Oxygen consumption in relation to current velocity and morphology in the highly invasive crayfish <i>Procambarus clarkii</i> . <i>Hydrobiologia</i> , 0, , .	2.0	0