

# Maria Filomena Magalhaes

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

967  
citations

471509

17  
h-index

434195

31  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of multi-year droughts on fish assemblages of seasonally drying Mediterranean streams. <i>Freshwater Biology</i> , 2007, 52, 1494-1510.	2.4	159
2	Gradients in stream fish assemblages across a Mediterranean landscape: contributions of environmental factors and spatial structure. <i>Freshwater Biology</i> , 2002, 47, 1015-1031.	2.4	150
3	Functional heterogeneity of dry-season fish refugia across a Mediterranean catchment: the role of habitat and predation. <i>Freshwater Biology</i> , 2002, 47, 1919-1934.	2.4	111
4	The role of life history in the relationship between population dynamics and environmental variability in two Mediterranean stream fishes. <i>Journal of Fish Biology</i> , 2003, 63, 300-317.	1.6	58
5	Feeding of an Iberian stream cyprinid assemblage: seasonality of resource use in a highly variable environment. <i>Oecologia</i> , 1993, 96, 253-260.	2.0	54
6	Assessing biotic integrity in a Mediterranean watershed: development and evaluation of a fish-based index. <i>Fisheries Management and Ecology</i> , 2008, 15, 273-289.	2.0	42
7	Variability in feeding ecology of a South American cichlid: a reason for successful invasion in mediterranean-type rivers?. <i>Ecology of Freshwater Fish</i> , 2007, 16, 559-569.	1.4	39
8	Effects of season and body-size on the distribution and diet of the Iberian chub <i>Leuciscus pyrenaicus</i> in a lowland catchment. <i>Journal of Fish Biology</i> , 1993, 42, 875-888.	1.6	37
9	Variation in fish assemblages across dry-season pools in a Mediterranean stream: effects of pool morphology, physicochemical factors and spatial context. <i>Ecology of Freshwater Fish</i> , 2010, 19, 74-86.	1.4	36
10	Spatial Variation in Fish Assemblages across small Mediterranean Drainages: Effects of Habitat and Landscape Context. <i>Environmental Biology of Fishes</i> , 2006, 77, 105-120.	1.0	28
11	Feeding ecology of the Iberian cyprinid <i>Barbus bocagei</i> Steindachner, 1865 in a lowland river. <i>Journal of Fish Biology</i> , 1992, 40, 123-133.	1.6	24
12	Geostatistical distribution modelling of two invasive crayfish across dendritic stream networks. <i>Biological Invasions</i> , 2017, 19, 2899-2912.	2.4	24
13	BIODIVERSITY RESEARCH: Native and introduced fish species richness in Mediterranean streams: the role of multiple landscape influences. <i>Diversity and Distributions</i> , 2010, 16, 773-785.	4.1	23
14	Effects of an extreme flash flood on the native fish assemblages across a Mediterranean catchment. <i>Fisheries Management and Ecology</i> , 2008, 15, 49-58.	2.0	20
15	OUT OF POOLS: MOVEMENT PATTERNS OF MEDITERRANEAN STREAM FISH IN RELATION TO DRY SEASON REFUGIA. <i>River Research and Applications</i> , 2014, 30, 1269-1280.	1.7	20
16	Modeling stream fish distributions using interval-censored detection times. <i>Ecology and Evolution</i> , 2016, 6, 5530-5541.	1.9	18
17	Riparian ecotones and spatial variation of fish assemblages in Portuguese lowland streams. <i>Hydrobiologia</i> , 1995, 303, 93-101.	2.0	17
18	Species Conservation Assessments in Oceanic Islands: the Consequences of Precautionary Versus Evidentiary Attitudes. <i>Conservation Letters</i> , 2016, 9, 275-280.	5.7	17

#	ARTICLE	IF	CITATIONS
19	The European Water Framework Directive facing current challenges: recommendations for a more efficient biological assessment of inland surface waters. <i>Inland Waters</i> , 2019, 9, 95-103.	2.2	15
20	Reproductive dynamics shapes genototype composition in an allopolyploid complex. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20153009.	2.6	10
21	Adding Value to Bycatch Fish Species Captured in the Portuguese Coast – Development of New Food Products. <i>Foods</i> , 2021, 10, 68.	4.3	9
22	Habitat patchiness affects distribution and microhabitat use of endangered Mira chub <i>Squalius torgalensis</i> (Actinopterygii, Cypriniformes). <i>Hydrobiologia</i> , 2014, 732, 93-109.	2.0	8
23	Long term patterns in the late summer trophic niche of the invasive pumpkinseed sunfish <i>Lepomis gibbosus</i> . <i>Knowledge and Management of Aquatic Ecosystems</i> , 2016, , 19.	1.1	7
24	Spatial and temporal variation in assemblage structure of fish larvae in mediterranean-type streams: contrasts between native and non-native species. <i>Environmental Biology of Fishes</i> , 2013, 96, 467-480.	1.0	6
25	Dietary niche divergence between two invasive fish in Mediterranean streams. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2019, , 24.	1.1	6
26	Extrinsic and intrinsic factors influence daily activity of a Mediterranean cyprinid. <i>Ecology of Freshwater Fish</i> , 2013, 22, 307-316.	1.4	5
27	Species richness and distribution of the largest plant radiation of Angola: Euphorbia (Euphorbiaceae). <i>Biodiversity and Conservation</i> , 2020, 29, 187-206.	2.6	5
28	Spatial modelling of temporal dynamics in stream fish communities under anthropogenic change. <i>Diversity and Distributions</i> , 2021, 27, 313-326.	4.1	5
29	Modelling Fish Growth with Imperfect Data: The Case of <i>Trachurus picturatus</i> . <i>Fishes</i> , 2022, 7, 52.	1.7	4
30	Desert pumpkinseed: diet composition and breadth in a Moroccan river. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2021, , 34.	1.1	3
31	Evaluation of PIT-tagging in an endangered Iberian cyprinid. <i>Journal of Applied Ichthyology</i> , 2010, 26, 612-613.	0.7	2
32	Warming affects the feeding success of invader and native fish in Iberian streams. <i>Aquatic Ecology</i> , 2022, 56, 319-324.	1.5	2
33	Growth and age structure in captive and wild stocks of the endangered western ruivaco <i>Achondrostoma occidentale</i> (Cyprinidae). , 2018, , 105-115.		2
34	Historical Food-Web Changes in Invaded Fish Communities in the Lower Guadiana Basin. , 2022, 13, .		1
35	Paternal genototype affects female growth in a hybrid fish complex. <i>Ecology of Freshwater Fish</i> , 2017, 26, 719-721.	1.4	0
36	Habitat selection and foraging success by an endangered Mediterranean cyprinid: implications for habitat restoration. <i>Hydrobiologia</i> , 0, , 1.	2.0	0

#	ARTICLE	IF	CITATIONS
37	Resident Brown Trout ( <i>Salmo trutta</i> ) Populations in Portugal: Status, Threats, and Fishery Management Requirements. , 0, , .		0
38	Fish Communities in the Lower Tagus Inland Wetlands: From Anthropogenic Pressures to Conservation Management. , 0, , .		0
39	A First Guide to Freshwater and Diadromous Fish in Portugal. , 0, , .		0