

# Ignacio Doadrio

## List of Publications by Year in descending order

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179  
papers

5,719  
citations

87723

38  
h-index

106150

65  
g-index

183  
all docs

183  
docs citations

183  
times ranked

3770  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quaternary geomorphological and climatic changes associated with the diversification of Iberian freshwater fishes: The case of the genus <i>Cobitis</i> (Cypriniformes, Cobitidae). <i>Ecology and Evolution</i> , 2022, 12, e8635.	0.8	4
2	Genetic differentiation among populations of the blackfin goodea <i>Goodea atripinnis</i> (Cyprinodontiformes: Goodeidae): implications for its evolutionary history. <i>Journal of Fish Biology</i> , 2021, 98, 1253-1266.	0.7	4
3	Historical biogeography of the Iberian Peninsula: multilocus phylogeny and ancestral area reconstruction for the freshwater fish genus <i>Squalius</i> (Actinopterygii, Leuciscidae). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 858-886.	0.6	6
4	High genetic differentiation in the endemic and endangered freshwater fish <i>Achondrostoma salmantinum</i> Doadrio and Elvira, 2007 from Spain, as revealed by mitochondrial and SNP markers. <i>Conservation Genetics</i> , 2021, 22, 585-600.	0.8	5
5	Unraveling the Hidden Diversity of the Native White Claw Crayfish in the Iberian Peninsula. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	2
6	Revalidation of the Spanish stone loach <i>Barbatula hispanica</i> (Lelek, 1987) (Teleostei). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 T</i> 10.	0.6	4
7	Evolutionary history of the Aztec shiner <i>Aztecula sallaei</i> (Günther, 1868) (Teleostei). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i> <i>Evolutionary Research</i> , 2021, 59, 2103-2118.	0.6	2
8	The first record of the swordtail <i>Xiphophorus hellerii</i> Heckel, 1848 (Poeciliidae, Actinopterygii) established in the wild from Morocco. <i>Journal of Applied Ichthyology</i> , 2020, 36, 795-800.	0.3	4
9	High levels of population genetic differentiation in the American crocodile ( <i>Crocodylus acutus</i> ). <i>PLoS ONE</i> , 2020, 15, e0235288.	1.1	7
10	High diversity of fish ectoparasitic monogeneans ( <i>Dactylogyrus</i> ) in the Iberian Peninsula: a case of adaptive radiation?. <i>Parasitology</i> , 2020, 147, 418-430.	0.7	14
11	Multilocus phylogeny and systematics of Iberian endemic <i>Squalius</i> (Actinopterygii, Leuciscidae). <i>Zoologica Scripta</i> , 2020, 49, 440-457.	0.7	5
12	Ichthyofauna From Iranian Freshwater: Annotated Checklist, Diagnosis, Taxonomy, Distribution and Conservation Assessment. <i>Zoological Studies</i> , 2020, 59, e21.	0.3	14
13	Premier signalement en France du Barbeau de Graells <i>Luciobarbus graellsii</i> (Steindachner, 1866) (Actinopterygii, Cypriniformes). <i>Naturae</i> , 2020, , .	0.0	0
14	Phylogeography and species delineation of the genus <i>Phoxinus</i> Rafinesque, 1820 (Actinopterygii). <i>Tj ETQq0 0 0 rgBT /Overlock 10</i> 2019, 57, 926-941.	0.6	28
15	Adaptive radiation of barbs of the genus <i>Labeobarbus</i> (Cyprinidae) in an East African river. <i>Freshwater Biology</i> , 2019, 64, 1721-1736.	1.2	29
16	<i>Garra roseae</i> , a new species from the Makran region in southern Iran (Teleostei: Cyprinidae). <i>Zootaxa</i> , 2019, 4671, 223-239.	0.2	2
17	Phylogeny and phylogeography of the genus <i>Luciobarbus</i> (Haeckel, 1843) in Algeria inferred from mitochondrial DNA sequence variation. <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2019, 30, 332-344.	0.7	6
18	Phylogeny, phylogeography and hybridization of Caucasian barbels of the genus <i>Barbus</i> (Actinopterygii, Cyprinidae). <i>Molecular Phylogenetics and Evolution</i> , 2019, 135, 31-44.	1.2	31

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19	Phylogeography and Population Genetic Analyses in the Iberian Toothcarp ( <i>Aphanius iberus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 142	1.0	11
20	Paleobiogeography of an Iberian endemic species, <i>Luciobarbus sclateri</i> (Günther, 1868) (Actinopterygii, Cyprinidae), inferred from mitochondrial and nuclear markers. Journal of Zoological Systematics and Evolutionary Research, 2018, 56, 127-147.	0.6	10
21	Historical biogeography reveals new independent evolutionary lineages in the <i>Pantosteus plebeius-nebuliferus</i> species-group (Actinopterygii: Catostomidae). BMC Evolutionary Biology, 2018, 18, 173.	3.2	7
22	Evolving in the highlands: the case of the Neotropical Lerma live-bearing <i>Poeciliopsis infans</i> (Woolman, 1894) (Cyprinodontiformes: Poeciliidae) in Central Mexico. BMC Evolutionary Biology, 2018, 18, 56.	3.2	12
23	The Messinian imprint on the evolution of freshwater fishes of the genus <i>Luciobarbus</i> Heckel, 1843 (Teleostei, Cyprinidae) in the western Mediterranean. Journal of Biogeography, 2018, 45, 1593-1603.	1.4	12
24	Mito-nuclear sequencing is paramount to correctly identify sympatric hybridizing fishes. Acta Ichthyologica Et Piscatoria, 2018, 48, 123-141.	0.3	8
25	Phylogeny and taxonomy of the genus <i>Ilyodon</i> Eigenmann, 1907 (Teleostei: Goodeidae), based on mitochondrial and nuclear DNA sequences. Journal of Zoological Systematics and Evolutionary Research, 2017, 55, 340-355.	0.6	13
26	The complete mitogenome of the live-bearing fish <i>Xenotoca variata</i> (Bean, 1887) (Actinopterygii: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	0.2	1
27	Fine-scale determinants of conservation value of river reaches in a hotspot of native and non-native species diversity. Science of the Total Environment, 2017, 574, 455-466.	3.9	28
28	Phylogeography and Conservation Genetics of the Ibero-Balearic Three-Spined Stickleback ( <i>Gasterosteus aculeatus</i> ). PLoS ONE, 2017, 12, e0170685.	1.1	12
29	A new species of the genus <i>Capoeta</i> Valenciennes, 1842 from the Caspian Sea basin in Iran (Teleostei,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 142	0.5	15
30	Functional modularity in lake-dwelling characin fishes of Mexico. PeerJ, 2017, 5, e3851.	0.9	15
31	Multiple Paternity in a Reintroduced Population of the Orinoco Crocodile ( <i>Crocodylus intermedius</i> ) at the El Frío Biological Station, Venezuela. PLoS ONE, 2016, 11, e0150245.	1.1	21
32	Molecular Phylogeny and Biogeography of the Amphidromous Fish Genus <i>Dormitator</i> Gill 1861 (Teleostei: Eleotridae). PLoS ONE, 2016, 11, e0153538.	1.1	24
33	The complete mitogenome of the Moroccan <i>Luciobarbus rifensis</i> Doadrio, Casal-López & Yahyaoui, 2015 (Actinopterygii: Cyprinidae). Mitochondrial DNA Part B: Resources, 2016, 1, 931-933.	0.2	1
34	Phylogenetic relationships of freshwater fishes of the genus <i>Capoeta</i> (Actinopterygii,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	0.8	19
35	Erratum to "A new species of killifish of the family Profundulidae from the highlands of the Mixteca region, Mexico". Revista Mexicana De Biodiversidad, 2016, 87, 1414.	0.4	0
36	The historical biogeography of the southern group of the sucker genus <i>Moxostoma</i> (Teleostei:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 1	1.0	11

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37	Cenozoic tectonic and climatic events in southern Iberian Peninsula: Implications for the evolutionary history of freshwater fish of the genus <i>Squalius</i> (Actinopterygii, Cyprinidae). <i>Molecular Phylogenetics and Evolution</i> , 2016, 97, 155-169.	1.2	20
38	Phylogenetic relationships and evolutionary history of the Mesoamerican endemic freshwater fish family Profundulidae (Cyprinodontiformes: Actinopterygii). <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 242-251.	1.2	26
39	Molecular Evidence for Multiple Origins of the European Spined Loaches (Teleostei, Cobitidae). <i>PLoS ONE</i> , 2016, 11, e0144628.	1.1	39
40	Ancient Mitochondrial Capture as Factor Promoting Mitonuclear Discordance in Freshwater Fishes: A Case Study in the Genus <i>Squalius</i> (Actinopterygii, Cyprinidae) in Greece. <i>PLoS ONE</i> , 2016, 11, e0166292.	1.1	43
41	Taxonomy of rheophilic <i>Luciobarbus</i> Heckel, 1842 (Actinopterygii, Cyprinidae) from Morocco with the description of two new species. <i>Graellsia</i> , 2016, 72, e039.	0.1	18
42	Consideraciones taxonómicas sobre <i>Barbus moulouyensis</i> Pellegrin, 1924 (Actinopterygii, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 Marruecos. <i>Graellsia</i> , 2016, 72, 054.	0.1	3
43	Broad-scale sampling of primary freshwater fish populations reveals the role of intrinsic traits, inter-basin connectivity, drainage area and latitude on shaping contemporary patterns of genetic diversity. <i>PeerJ</i> , 2016, 4, e1694.	0.9	16
44	Genetic and demographic recovery of an isolated population of brown bear <i>Ursus arctos</i> L., 1758. <i>PeerJ</i> , 2016, 4, e1928.	0.9	70
45	Phylogeography, historical demography and habitat suitability modelling of freshwater fishes inhabiting seasonally fluctuating Mediterranean river systems: a case study using the Iberian cyprinid <i>Squalius valentinus</i>. <i>Molecular Ecology</i> , 2015, 24, 3706-3722.	2.0	19
46	Comparative pattern of genetic structure in two Mediterranean killifishes <i>Aphanius fasciatus</i> and <i>Aphanius iberus</i> inferred from both mitochondrial and nuclear data. <i>Journal of Fish Biology</i> , 2015, 87, 69-87.	0.7	12
47	A new species of dwarf crayfish (Decapoda: Cambaridae) from central México, as supported by morphological and genetic evidence. <i>Zootaxa</i> , 2015, 3963, 583-94.	0.2	7
48	Current Occurrence of the Atlantic Sturgeon <i>Acipenser oxyrinchus</i> in Northern Spain: A New Prospect for Sturgeon Conservation in Western Europe. <i>PLoS ONE</i> , 2015, 10, e0145728.	1.1	6
49	A new species of killifish of the family Profundulidae from the highlands of the Mixteca region, Mexico. <i>Revista Mexicana De Biodiversidad</i> , 2015, 86, 926-933.	0.4	10
50	Comparative historical biogeography of three groups of Nearctic freshwater fishes across central Mexico. <i>Journal of Fish Biology</i> , 2015, 86, 993-1015.	0.7	20
51	Semi-permeable species boundaries in Iberian barbels ( <i>Barbus</i> and <i>Luciobarbus</i> , Cyprinidae). <i>BMC Evolutionary Biology</i> , 2015, 15, 111.	3.2	23
52	Phylogeographic analysis of genus <i>Herichthys</i> (Perciformes: Cichlidae), with descriptions of <i>Nosferatu</i> new genus and <i>H. tepehua</i> n. sp.. <i>Hydrobiologia</i> , 2015, 748, 201-231.	1.0	10
53	Assessing population status of <i>Parachondrostoma arrigonis</i> (Steindachner, 1866), threats and conservation perspectives. <i>Environmental Biology of Fishes</i> , 2015, 98, 443-455.	0.4	12
54	Evolutionary History of the Live-Bearing Endemic <i>Allotoca diazi</i> Species Complex (Actinopterygii, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 e0124138.	1.1	15

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55	Taxonomic review of the genus <i>Luciobarbus</i> Heckel, 1843 (Actinopterygii). <i>Tj ETQq1</i> 1 0.784314 rgBT /Overloc e027.	0.1	16
56	Two new species of atlantic trout (Actinopterygii, Salmonidae) from Morocco. <i>Graellsia</i> , 2015, 71, e031.	0.1	21
57	THREATENED FISHES OF THE WORLD: <i>Squalius malacitanus</i> Doadrio and Carmona 2006 (Cyprinidae). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2014, 72, 136-137.	0.2	1
58	THREATENED FISHES OF THE WORLD: <i>Cobitis vettonica</i> Doadrio and Perdices, 1997 (Cobitidae). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2014, 72, 174-175.	0.2	3
59	THREATENED FISHES OF THE WORLD: <i>Cottus aturi</i> Freyhof, Kottelat and Nolte 2005 (Cottidae). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2014, 72, 130-131.	0.2	2
60	THREATENED FISHES OF THE WORLD: <i>Cottus hispaniolensis</i> Bacescu-Mester, 1964 (Cottidae). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2014, 72, 132-133.	0.2	3
61	THREATENED FISHES OF THE WORLD: <i>Squalius castellanus</i> Doadrio, Perea and Alonso 2007 (Cyprinidae). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2014, 72, 134-135.	0.2	0
62	THREATENED FISHES OF THE WORLD: <i>Achondrostoma salmantinum</i> Doadrio and Elvira, 2007 (Cyprinidae). <i>Ribarstvo, Croatian Journal of Fisheries</i> , 2014, 72, 128-129.	0.2	2
63	Spatial heterogeneity in the Mediterranean Biodiversity Hotspot affects barcoding accuracy of its freshwater fishes. <i>Molecular Ecology Resources</i> , 2014, 14, 1210-1221.	2.2	224
64	Morphometric variation between two morphotypes within the <i>Astyanax</i> Baird and Girard, 1854 (Actinopterygii: Characidae) genus, From a Mexican tropical lake. <i>Journal of Morphology</i> , 2014, 275, 721-731.	0.6	20
65	Different stocks of brook lamprey in Spain and their origin from <i>Lampetra fluviatilis</i> at two distinct times and places. <i>Journal of Fish Biology</i> , 2014, 85, 1793-1798.	0.7	4
66	Metapopulations in temporary streams – The role of drought–flood cycles in promoting high genetic diversity in a critically endangered freshwater fish and its consequences for the future. <i>Molecular Phylogenetics and Evolution</i> , 2014, 80, 281-296.	1.2	7
67	Genetic Diversity and Population History of the Endangered Killifish <i>Aphanius baeticus</i> . <i>Journal of Heredity</i> , 2014, 105, 597-610.	1.0	16
68	Spawning Behaviour and the Softmouth Trout Dilemma. <i>Archives of Polish Fisheries</i> , 2014, 22, 159-165.	0.6	6
69	Spatial genetic structure across a hybrid zone between European rabbit subspecies. <i>PeerJ</i> , 2014, 2, e582.	0.9	8
70	Mitochondrial phylogeography of the killifish <i>Aphanius fasciatus</i> (Teleostei, Cyprinodontidae) reveals highly divergent Mediterranean populations. <i>Marine Biology</i> , 2013, 160, 3193-3208.	0.7	34
71	Phylogeny and biogeography of the <i>Poecilia sphenops</i> species complex (Actinopterygii, Poeciliidae) in Central America. <i>Molecular Phylogenetics and Evolution</i> , 2013, 66, 1011-1026.	1.2	47
72	Biogeography of the Mesoamerican Cichlidae (Teleostei: Heroini): colonization through the GAARlandia land bridge and early diversification. <i>Journal of Biogeography</i> , 2013, 40, 579-593.	1.4	77

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73	From the mountains to the sea: phylogeography and cryptic diversity within the mountain mullet, <i>A. gonostomus monticola</i> (Teleostei: Mugilidae). <i>Journal of Biogeography</i> , 2013, 40, 894-904.	1.4	30
74	Phylogenetic relationships and biogeography of <i>Pseudoxiphophorus</i> (Teleostei: Poeciliidae) based on mitochondrial and nuclear genes. <i>Molecular Phylogenetics and Evolution</i> , 2013, 66, 80-90.	1.2	29
75	Spawning behaviour of Danube huchen from three Austrian rivers. <i>Archives of Polish Fisheries</i> , 2013, 21, .	0.6	4
76	Status of the Catalan chub <i>Squalius laietanus</i> (Actinopterygii, Cyprinidae) in France: input from morphological and molecular data. <i>Knowledge and Management of Aquatic Ecosystems</i> , 2013, , 04.	0.5	4
77	Identification of <i>Gobio</i> populations in the northeastern Iberian Peninsula: first record of the non-native Languedoc gudgeon <i>Gobio occitaniae</i> (Teleostei, Cyprinidae). <i>BiolInvasions Records</i> , 2013, 2, 163-166.	0.4	10
78	Phylogenetic relationships of the algae scraping cyprinid genus <i>Capoeta</i> (Teleostei: Cyprinidae). <i>Molecular Phylogenetics and Evolution</i> , 2012, 62, 542-549.	1.2	76
79	Genetic diversity shaped by historical and recent factors in the live-bearing twoline skiffia <i>Neotoca bilineata</i> . <i>Journal of Fish Biology</i> , 2012, 81, 1963-1984.	0.7	14
80	Population genetic structure in the Iberian cyprinid fish <i>Iberochondrostoma lemmingii</i> (Steindachner). <i>Journal of the Linnean Society</i> , 2012, 105, 559-572.	0.7	19
81	Phylogeny and Evolutionary Patterns in the Dwarf Crayfish Subfamily (Decapoda: Cambarellinae). <i>PLoS ONE</i> , 2012, 7, e48233.	1.1	21
82	Complex evolutionary history of the Mexican stoneroller <i>Campostoma ornatum</i> Girard, 1856 (Actinopterygii: Cyprinidae). <i>BMC Evolutionary Biology</i> , 2011, 11, 153.	3.2	17
83	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 October 2010-30 November 2010. <i>Molecular Ecology Resources</i> , 2011, 11, 418-421.	2.2	43
84	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2010-31 January 2011. <i>Molecular Ecology Resources</i> , 2011, 11, 586-589.	2.2	38
85	A polymorphic microsatellite from the <i>Squalius alburnoides</i> complex (Osteichthyes, Cyprinidae) cloned by serendipity can be useful in genetic analysis of polyploids. <i>Genetics and Molecular Biology</i> , 2011, 34, 524-528.	0.6	2
86	50,000 years of genetic uniformity in the critically endangered Iberian lynx. <i>Molecular Ecology</i> , 2011, 20, 3785-3795.	2.0	30
87	Population genetics of the endangered Cantabrian capercaillie in northern Spain. <i>Animal Conservation</i> , 2011, 14, 249-260.	1.5	14
88	Exploring the effect of microsatellite size homoplasy on reconstruction of phylogenetic relationships of picote splitfin <i>Zoogoneticus quitzeoensis</i> . <i>Journal of Fish Biology</i> , 2011, 78, 673-679.	0.7	0
89	The evolutionary history of the allopolyploid <i>Squalius alburnoides</i> (Cyprinidae) complex in the northern Iberian Peninsula. <i>Heredity</i> , 2011, 106, 100-112.	1.2	22
90	Genetic relationships of brook lamprey of the genus <i>Lampetra</i> in a Pyrenean stream in Spain. <i>Ichthyological Research</i> , 2011, 58, 278-282.	0.5	7

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91	New distribution data on Spanish autochthonous species of freshwater fish. <i>Graellsia</i> , 2011, 67, 91-102.	0.1	20
92	A new species of the genus <i>Salaria</i> Forsskål, 1775 (Actinopterygii, Blennidae) in Morocco. <i>Graellsia</i> , 2011, 67, 151-173.	0.1	9
93	Phylogenetic relationships and biogeographical patterns in Circum-Mediterranean subfamily Leuciscinae (Teleostei, Cyprinidae) inferred from both mitochondrial and nuclear data. <i>BMC Evolutionary Biology</i> , 2010, 10, 265.	3.2	196
94	Evolutionary history and molecular epidemiology of rabbit haemorrhagic disease virus in the Iberian Peninsula and Western Europe. <i>BMC Evolutionary Biology</i> , 2010, 10, 347.	3.2	45
95	Mitochondrial DNA structure of the Iberian populations of the white-clawed crayfish, <i>Austropotamobius italicus italicus</i> (Faxon, 1914). <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 327-342.	1.2	37
96	On the occurrence of <i>Anaocypris hispanica</i> , an extremely endangered Iberian endemism, in the Guadalquivir River basin. <i>Journal of Fish Biology</i> , 2010, 76, 1454-1465.	0.7	3
97	Phylogenetic relationships and biogeography of the genus <i>Algansea</i> Girard (Cypriniformes: Cyprinidae) of central Mexico inferred from molecular data. <i>BMC Evolutionary Biology</i> , 2009, 9, 223.	3.2	26
98	Molecular characterisation and recent evolution of myxoma virus in Spain. <i>Archives of Virology</i> , 2009, 154, 1659-1670.	0.9	5
99	Prebiotic world, macroevolution, and Darwin's theory: a new insight. <i>Biology and Philosophy</i> , 2009, 24, 119-128.	0.7	3
100	Historical biogeography of European leuciscins (Cyprinidae): evaluating the Lago Mare dispersal hypothesis. <i>Journal of Biogeography</i> , 2009, 36, 55-65.	1.4	39
101	Biogeography of Iberian freshwater fishes revisited: the roles of historical versus contemporary constraints. <i>Journal of Biogeography</i> , 2009, 36, 2096-2110.	1.4	67
102	Diversification within glacial refugia: tempo and mode of evolution of the polytypic fish <i>Barbus sclateri</i> . <i>Molecular Ecology</i> , 2009, 18, 3240-3255.	2.0	34
103	Body shape evolution among ploidy levels of the <i>Squalius alburnoides</i> hybrid complex (Teleostei, Cyprinidae). <i>Journal of Evolutionary Biology</i> , 2009, 22, 718-728.	0.8	18
104	Molecular phylogeny and biogeography of the Cuban genus <i>Girardinus</i> Poey, 1854 and relationships within the tribe Girardinini (Actinopterygii, Poeciliidae). <i>Molecular Phylogenetics and Evolution</i> , 2009, 50, 16-30.	1.2	35
105	Phylogenetic analysis of Peri-Mediterranean blennies of the genus <i>Salaria</i> : Molecular insights on the colonization of freshwaters. <i>Molecular Phylogenetics and Evolution</i> , 2009, 52, 424-431.	1.2	37
106	Threatened fishes of the world: <i>Achondrostoma occidentale</i> Robalo, Almada, Sousa-Santos, Moreira & Doadrio 2005 (Cyprinidae). <i>Environmental Biology of Fishes</i> , 2008, 83, 347-347.	0.4	2
107	The molecular diversity of adriatic spined loaches (Teleostei, Cobitidae). <i>Molecular Phylogenetics and Evolution</i> , 2008, 46, 382-390.	1.2	27
108	Insights on speciation patterns in the genus <i>Iberochondrostoma</i> (Cyprinidae): Evidence from mitochondrial and nuclear data. <i>Molecular Phylogenetics and Evolution</i> , 2008, 46, 155-166.	1.2	9

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109	Molecular evolution of southern North American Cyprinidae (Actinopterygii), with the description of the new genus <i>Tampichthys</i> from central Mexico. <i>Molecular Phylogenetics and Evolution</i> , 2008, 47, 729-756.	1.2	51
110	Phylogenetic relationships of the North-eastern Atlantic and Mediterranean forms of <i>Atherina</i> (Pisces, Atherinidae). <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 782-788.	1.2	31
111	Phylogenetic relationships of Middle American cichlids (Cichlidae, Heroini) based on combined evidence from nuclear genes, mtDNA, and morphology. <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 941-957.	1.2	62
112	Surprising migration and population size dynamics in ancient Iberian brown bears ( <i>Ursus arctos</i> ). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 5123-5128.	3.3	86
113	Looking for the Iberian lynx in central Spain: a needle in a haystack?. <i>Animal Conservation</i> , 2008, 11, 297-305.	1.5	19
114	Evolutionary history of the endangered fish <i>Zoogoneticus quitzeoensis</i> (Bean, 1898) (Cyprinodontiformes: Goodeidae) using a sequential approach to phylogeography based on mitochondrial and nuclear DNA data. <i>BMC Evolutionary Biology</i> , 2008, 8, 161.	3.2	36
115	Evolutionary history of the fish genus <i>Astyanax</i> Baird & Girard (1854) (Actinopterygii, Characidae) in Mesoamerica reveals multiple morphological homoplasies. <i>BMC Evolutionary Biology</i> , 2008, 8, 340.	3.2	211
116	Speciation towards tetraploidization after intermediate processes of non-sexual reproduction. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 2921-2929.	1.8	41
117	Cephalic and pectoral girdle muscles of the clupeiform <i>Denticeps clupeoides</i> , with comments on the homologies and plesiomorphic states of these muscles within the Otocephala (Teleostei). <i>Animal Biology</i> , 2008, 58, 41-66.	0.6	1
118	Teleostean Phylogeny Based on Osteological and Myological Characters. <i>International Journal of Morphology</i> , 2008, 26, .	0.1	17
119	Re-examination and phylogeny of the genus <i>Chondrostoma</i> based on mitochondrial and nuclear data and the definition of 5 new genera. <i>Molecular Phylogenetics and Evolution</i> , 2007, 42, 362-372.	1.2	73
120	Phylogeny and biogeography of 91 species of heroine cichlids (Teleostei: Cichlidae) based on sequences of the cytochrome b gene. <i>Molecular Phylogenetics and Evolution</i> , 2007, 43, 91-110.	1.2	99
121	Low mitochondrial divergence indicates a rapid expansion across Europe in the weather loach, <i>Misgurnus fossilis</i> (L.). <i>Journal of Fish Biology</i> , 2007, 71, 186-194.	0.7	16
122	Human Impacts on Drainages of the Mesa Central, Mexico, and Its Genetic Effects on an Endangered Fish, <i>Zoogoneticus quitzeoensis</i> . <i>Conservation Biology</i> , 2007, 21, 168-180.	2.4	23
123	Identification of ESUs in the critically endangered Portuguese minnow <i>Chondrostoma lusitanicum</i> Collares-Pereira 1980, based on a phylogeographical analysis. <i>Conservation Genetics</i> , 2007, 8, 1225-1229.	0.8	16
124	A new species of the genus <i>Aphanius</i> (Nardo, 1832) (Actinopterygii, Cyprinodontidae) from Algeria. <i>Zootaxa</i> , 2006, 1158, 39.	0.2	24
125	Historical biogeography of some river basins in central Mexico evidenced by their goodeine freshwater fishes: a preliminary hypothesis using secondary Brooks parsimony analysis. <i>Journal of Biogeography</i> , 2006, 33, 1437-1447.	1.4	45
126	Vicariance, colonisation, and fast local speciation in Asia Minor and the Balkans as revealed from the phylogeny of spined loaches (Osteichthyes; Cobitidae). <i>Molecular Phylogenetics and Evolution</i> , 2006, 39, 552-561.	1.2	39

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127	Threatened Fishes of the World: <i>Aphanius baeticus</i> (Doadrio, Carmona & Fernández Delgado, 2002) (Cyprinodontidae). <i>Environmental Biology of Fishes</i> , 2006, 75, 415-417.	0.4	5
128	Paleobiogeography of Two Iberian Endemic Cyprinid Fishes ( <i>Chondrostoma arcasii</i> - <i>Chondrostoma</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 143-149.	1.0	23
129	Evolutionary history of the synbranchid eels (Teleostei: Synbranchidae) in Central America and the Caribbean islands inferred from their molecular phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2005, 37, 460-473.	1.2	73
130	Phylogenetic relationships among the Ibero-African cobitids (Cobitis, cobitidae) based on cytochrome b sequence data. <i>Molecular Phylogenetics and Evolution</i> , 2005, 37, 484-493.	1.2	60
131	Phylogeographical insights into the origins of the <i>Squalius alburnoides</i> complex via multiple hybridization events. <i>Molecular Ecology</i> , 2004, 13, 2807-2817.	2.0	47
132	Phylogenetic relationships within the fish family Goodeidae based on cytochrome b sequence data. <i>Molecular Phylogenetics and Evolution</i> , 2004, 31, 416-430.	1.2	87
133	Phylogenetic relationships and biogeography of the genus <i>Chondrostoma</i> inferred from mitochondrial DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2004, 33, 802-815.	1.2	63
134	A new species of the genus &lt;i>Gobio&lt;/i>; Cuvier, 1816 (Actynopterygii, Cyprinidae) from the Iberian Peninsula and southwestern France. <i>Graellsia</i> , 2004, 60, 107-116.	0.1	30
135	Pleistocene effects on the European freshwater fish fauna: double origin of the cobitid genus <i>Sabanejewia</i> in the Danube basin (Osteichthyes: Cobitidae). <i>Molecular Phylogenetics and Evolution</i> , 2003, 26, 289-299.	1.2	50
136	Evolutionary and biogeographical patterns within Iberian populations of the genus <i>Squalius</i> inferred from molecular data. <i>Molecular Phylogenetics and Evolution</i> , 2003, 29, 20-30.	1.2	71
137	Polymorphic microsatellites in two different species of the genus <i>Zoogoneticus</i> Meek, 1902 (Goodeidae, Actynopterygii). <i>Molecular Ecology Notes</i> , 2003, 3, 70-72.	1.7	9
138	Phylogenetic relationships of Mexican minnows of the genus <i>Notropis</i> (Actynopterygii, Cyprinidae). <i>Biological Journal of the Linnean Society</i> , 2003, 80, 323-337.	0.7	36
139	Effects of a founder event and supplementary introductions on genetic variation in a captive breeding population of the endangered Spanish killifish. <i>Journal of Fish Biology</i> , 2003, 63, 1538-1551.	0.7	22
140	A new species of the genus &lt;i>Chondrostoma&lt;/i>; Agassiz, 1832 (Actynopterygii, Cyprinidae) from the Iberian Peninsula. <i>Graellsia</i> , 2003, 59, 29-36.	0.1	12
141	Testing freshwater Lago Mare dispersal theory on the phylogeny relationships of iberian cyprinid genera <i>Chondrostoma&lt;/i> and <i>Squalius&lt;/i> (Cypriniformes, Cyprinidae). <i>Graellsia</i> , 2003, 59, 457-473.	0.1	36
142	Haplotype Diversity and Phylogenetic Relationships Among the Iberian Barbels ( <i>Barbus</i> , Cyprinidae) Reveal Two Evolutionary Lineages. , 2002, 93, 140-147.		58
143	Evolutionary history of the genus <i>Rhamdia</i> (Teleostei: Pimelodidae) in Central America. <i>Molecular Phylogenetics and Evolution</i> , 2002, 25, 172-189.	1.2	193
144	Evolutionary history and speciation modes in the cyprinid genus <i>Barbus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 1297-1306.	1.2	73

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145	Nuclear and mitochondrial data reveal high genetic divergence among Atlantic and Mediterranean populations of the Iberian killifish <i>Aphanius iberus</i> (Teleostei: Cyprinodontidae). <i>Heredity</i> , 2001, 87, 314-324.	1.2	45
146	Evidence of a Cenozoic Betic-Kabilian Connection Based on Freshwater Fish Phylogeography ( <i>Luciobarbus</i> , Cyprinidae). <i>Molecular Phylogenetics and Evolution</i> , 2001, 18, 252-263.	1.2	166
147	The Molecular Systematics and Biogeography of the European Cobitids Based on Mitochondrial DNA Sequences. <i>Molecular Phylogenetics and Evolution</i> , 2001, 19, 468-478.	1.2	122
148	Southern Mexican minnows of the genus <i>Notropis</i> (Actinopterygii, Cyprinidae): genetic variation, phylogenetic relationships and biogeographical implications. <i>Biochemical Systematics and Ecology</i> , 2001, 29, 359-377.	0.6	12
149	Congruence between allozyme and cytochrome b gene sequence data in assessing genetic differentiation within the Iberian endemic <i>Chondrostoma lemmingii</i> (Pisces: Cyprinidae). <i>Heredity</i> , 2000, 84, 721-732.	1.2	20
150	Threatened Fishes of the World: <i>Leuciscus carolitertii</i> Doadrio, 1988 (Cyprinidae). <i>Environmental Biology of Fishes</i> , 2000, 57, 96-96.	0.4	7
151	Origin, radiation, dispersion and allopatric hybridization in the chub <i>Leuciscus cephalus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 1687-1697.	1.2	82
152	Genetic Divergence and Origin of Mediterranean Populations of the River Blenny <i>Salaria fluviatilis</i> (Teleostei: Blenniidae). <i>Copeia</i> , 2000, 2000, 723-731.	1.4	21
153	Testing for inter-drainage connections on the basis of the distribution pattern of endemic freshwater fishes. <i>Fundamental and Applied Limnology</i> , 2000, 150, 101-116.	0.4	7
154	Genetic variation and taxonomic analysis of the subgenus <i>Profundulus</i> . <i>Journal of Fish Biology</i> , 1999, 55, 751-766.	0.7	26
155	Molecular Evidence on the Evolutionary and Biogeographical Patterns of European Cyprinids. <i>Journal of Molecular Evolution</i> , 1999, 49, 227-237.	0.8	393
156	Distribution Patterns of Indigenous Freshwater Fishes in the Tagus River Basin, Spain. <i>Environmental Biology of Fishes</i> , 1999, 54, 371-387.	0.4	34
157	Phylogenetic Relationships of Greek Cyprinidae: Molecular Evidence for at Least Two Origins of the Greek Cyprinid Fauna. <i>Molecular Phylogenetics and Evolution</i> , 1999, 13, 122-131.	1.2	71
158	Potential impacts of gravel extraction on Spanish populations of river blennies <i>Salaria fluviatilis</i> (Pisces, Blenniidae). <i>Biological Conservation</i> , 1999, 87, 359-367.	1.9	29
159	Threatened fishes of the world: <i>Barbus comiza</i> Steindachner, 1865 (Cyprinidae). <i>Environmental Biology of Fishes</i> , 1998, 51, 52-52.	0.4	3
160	Phylogenetic relationships of Iberian cyprinids: systematic and biogeographical implications. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998, 265, 1365-1372.	1.2	130
161	Genetic divergence in Greek populations of the genus <i>Leuciscus</i> and its evolutionary and biogeographical implications. <i>Journal of Fish Biology</i> , 1998, 53, 591-613.	0.7	21
162	Taxonomic study of the Iberian <i>Cobitis</i> (Osteichthyes, Cobitidae), with description of a new species. <i>Zoological Journal of the Linnean Society</i> , 1997, 119, 51-67.	1.0	17

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163	Threatened fishes of the world: <i>Cobitis calderoni</i> Bacescu, 1961 (Cobitidae). <i>Environmental Biology of Fishes</i> , 1997, 50, 148-148.	0.4	2
164	Threatened fishes of the world: <i>Cobitis paludica</i> (De Buen, 1930) (Cobitidae). <i>Environmental Biology of Fishes</i> , 1997, 49, 360-360.	0.4	9
165	Hybridogenetic Reproduction and Maternal Ancestry of Polyploid Iberian Fish: The <i>Tropidophoxinellus alburnoides</i> Complex. <i>Genetics</i> , 1997, 146, 983-993.	1.2	85
166	Allozymic variation of the endangered killifish <i>Aphanius iberus</i> and its application to conservation. <i>Environmental Biology of Fishes</i> , 1996, 45, 259-271.	0.4	57
167	New evidence of hexaploidy in 'large' African <i>Barbus</i> with some considerations on the origin of hexaploidy. <i>Journal of Fish Biology</i> , 1995, 47, 192-198.	0.7	33
168	Allozyme variation of African and Iberian populations of the genus <i>Cobitis</i> . <i>Journal of Fish Biology</i> , 1995, 47, 707-718.	0.7	18
169	Ecological and genetic differentiation of <i>Barbus callensis</i> populations in Tunisia. <i>Journal of Fish Biology</i> , 1995, 47, 850-864.	0.7	11
170	Phylogenetic relationships of <i>Barbus peloponnesius valenciennes</i> , 1842 (Osteichthyes: Cyprinidae) from Greece and other species of <i>Barbus</i> as revealed by allozyme electrophoresis. <i>Biochemical Systematics and Ecology</i> , 1995, 23, 365-375.	0.6	20
171	New evidence of hexaploidy in 'large' African <i>Barbus</i> with some considerations on the origin of hexaploidy. <i>Journal of Fish Biology</i> , 1995, 47, 192-198.	0.7	19
172	Phylogeny and evolution of the genus <i>Barbus</i> in the Iberian Peninsula as revealed by allozyme electrophoresis. <i>Journal of Fish Biology</i> , 1995, 47, 211-236.	0.7	25
173	Allozyme variation of African and Iberian populations of the genus <i>Cobitis</i> . <i>Journal of Fish Biology</i> , 1995, 47, 707-718.	0.7	20
174	Phylogenetic relationships and classification of western palaeartic species of the genus <i>Barbus</i> (Osteichthyes, Cyprinidae). <i>Aquatic Living Resources</i> , 1990, 3, 265-282.	0.5	79
175	Spanish barbel hybridization detected using enzymatic markers: <i>Barbus meridionalis</i> Risso – <i>Barbus haasi</i> Mertens (Osteichthyes, Cyprinidae). <i>Aquatic Living Resources</i> , 1990, 3, 295-303.	0.5	45
176	Evolutionary history of the genus <i>Gobiomorus</i> Lacépède 1800 (Teleostei: Eleotridae). <i>Frontiers in Marine Science</i> , 0, 6, .	1.2	0
177	Freshwater fishes of the Maghreb: distribution, diversity and conservation status. <i>Frontiers in Marine Science</i> , 0, 6, .	1.2	1
178	Adaptive radiation of labeobarbs ( <i>Labeobarbus</i> ; Cyprinidae) in the Genale River, East Africa: is this pure sympatric speciation?. <i>Frontiers in Marine Science</i> , 0, 6, .	1.2	0
179	Mitochondrial genetic diversity, phylogeography and historical demography of Moroccan native freshwater fishes: a case study of the genus <i>Luciobarbus</i> Heckel, 1843. , 0, , 1.		1