Kirk O Winemiller

List of Publications by Year
in descending order

247 papers	18,525 citations	15466 65 h-index	16127 124 g-index
250 all docs	250 docs citations	250 times ranked	13344 citing authors

#	Article	IF	Citations
1	Basinâ€scale approach needed for Yangtze River fisheries restoration. Fish and Fisheries, 2022, 23, 1009-1015.	2.7	14
2	Patterns of functional diversity of native and nonâ€native fish species in a neotropical floodplain. Freshwater Biology, 2022, 67, 1301-1315.	1.2	8
3	Early impacts of the largest Amazonian hydropower project on fish communities. Science of the Total Environment, 2022, 838, 155951.	3.9	15
4	Genetic identification and diversity of stocks of the African bonytongue, Heterotis niloticus (Osteoglossiformes: Arapaiminae), in Nigeria, West Africa. Scientific Reports, 2022, 12, 8417.	1.6	0
5	Seasonal Variation in Resource Overlap Between Red Swamp Crayfish (Procambarus clarkii) and Native Species in Poyang Lake Wetland, China. Frontiers in Environmental Science, 2022, 10, .	1.5	5
6	Scientistsâ€™ warning to humanity on the freshwater biodiversity crisis. Ambio, 2021, 50, 85-94.	2.8	387
7	Speckled peacock bass, Cichla temensis (Humboldt, in Humboldt & Valenciennes, 1821). , 2021, , 105-135.		0
8	Evolutionary relationships and zoogeography. , 2021, , 231-267.		0
9	Fisheries, captive care, and conservation. , 2021, , 269-299.		0
10	Orinoco butterfly peacock bass, Cichla orinocensis (Humboldt, in Humboldt & Valenciennes, 1821). , 2021, , 65-89.		0
11	A cascade of dams affects fish spatial distributions and functional groups of local assemblages in a subtropical river. Neotropical Ichthyology, 2021, 19, .	0.5	4
12	Seasonal variation in basal resources supporting fish biomass in longitudinal zones of the Usumacinta River Basin, southern Mexico. Marine and Freshwater Research, 2021, 72, 353.	0.7	3
13	Ephemeral habitat supports high fish Î±â€diversity and Î²â€diversity during drought in a subtropical semiarid wetland. Biotropica, 2021, 53, 778-785.	0.8	2
14	Widespread convergence in stream fishes. Biological Journal of the Linnean Society, 2021, 133, 863-879.	0.7	2
15	Derived loss of signal complexity and plasticity in a genus of weakly electric fish. Journal of Experimental Biology, 2021, 224, .	0.8	2
16	How do lizard niches conserve, diverge or converge? Further exploration of saurian evolutionary ecology. Bmc Ecology and Evolution, 2021, 21, 149.	0.7	5
17	Seasonal hydrology influences energy channels in food webs of rivers in the lower Okavango Delta. Environmental Biology of Fishes, 2021, 104, 1303-1319.	0.4	5
18	Variation in carbon and nitrogen isotopic ratios of fin and muscle tissues of Longnose Gar () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td Ichthyology, 2020, 36, 121-124.	0.3	1

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19	Local environmental factors influence betaâ€diversity patterns of tropical fish assemblages more than spatial factors. Ecology, 2020, 101, e02940.	1.5	68
20	Incorporating indirect pathways in body sizeâ€“trophic position relationships. Oecologia, 2020, 194, 177-191.	0.9	5
21	Impact of seasonal hydrological variation on tropical fish assemblages: abrupt shift following an extreme flood event. Ecosphere, 2020, 11, e03303.	1.0	14
22	The relationship between trophic level and body size in fishes depends on functional traits. Ecological Monographs, 2020, 90, e01415.	2.4	35
23	What do stable isotopes tell us about the trophic ecology of Thamnodynastes hypoconia (Serpentes:) Tj ETQq1 1 0.784314 rgBT /Overl	0.6	5
24	Can ancestry and morphology be used as surrogates for species niche relationships?. Ecology and Evolution, 2020, 10, 6562-6578.	0.8	6
25	Trophic structure of frog assemblages in coastal habitats in southern Brazil. Austral Ecology, 2020, 45, 977-989.	0.7	3
26	Functional and trophic diversity of fishes in the Mekong-3S river system: comparison of morphological and isotopic patterns. Environmental Biology of Fishes, 2020, 103, 185-200.	0.4	13
27	Macroevolutionary analyses indicate that repeated adaptive shifts towards predatory diets affect functional diversity in Neotropical cichlids. Biological Journal of the Linnean Society, 2020, 129, 844-861.	0.7	13
28	Cichla cataractae (Cichliformes: Cichlidae), new species of peacock bass from the Essequibo Basin, Guyana and Venezuela. Proceedings of the Academy of Natural Sciences of Philadelphia, 2020, 167, 69.	1.3	8
29	Integrating Agriculture and Ecosystems to Find Suitable Adaptations to Climate Change. Climate, 2020, 8, 10.	1.2	18
30	Do metacommunity theories explain spatial variation in fish assemblage structure in a pristine tropical river?. Freshwater Biology, 2019, 64, 367-379.	1.2	33
31	Amazonia: the new frontier for plastic pollution. Frontiers in Ecology and the Environment, 2019, 17, 309-310.	1.9	29
32	Unexpected fish diversity gradients in the Amazon basin. Science Advances, 2019, 5, eaav8681.	4.7	88
33	Consumer trophic positions respond variably to seasonally fluctuating environments. Ecology, 2019, 100, e02570.	1.5	41
34	Headwater Streams andÂWetlands are CriticalÂfor Sustaining Fish, Fisheries, and Ecosystem Services. Fisheries, 2019, 44, 73-91.	0.6	110
35	Trophic ecomorphology of cichlid fishes of Selva Lacandona, Usumacinta, Mexico. Environmental Biology of Fishes, 2019, 102, 985-996.	0.4	15
36	Impacts of hydroelectric dams on fishes and fisheries in tropical rivers through the lens of functional traits. Current Opinion in Environmental Sustainability, 2019, 37, 28-40.	3.1	113

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37	Fish assemblage convergence along stream environmental gradients: an intercontinental analysis. Ecography, 2019, 42, 1691-1702.	2.1	33
38	Î± and Î² diversity of fishes in relation to a gradient of habitat structural complexity supports the role of environmental filtering in community assembly. Aquatic Sciences, 2019, 81, 1.	0.6	19
39	Spatial variation in aquatic food webs in the Amazon River floodplain. Freshwater Science, 2019, 38, 213-228.	0.9	20
40	Regime shift in fish assemblage structure in the Yangtze River following construction of the Three Gorges Dam. Scientific Reports, 2019, 9, 4212.	1.6	26
41	Threshold elemental ratios and the temperature dependence of herbivory in fishes. Functional Ecology, 2019, 33, 913-923.	1.7	11
42	Floodplain land cover affects biomass distribution of fish functional diversity in the Amazon River. Scientific Reports, 2019, 9, 16684.	1.6	34
43	Intercontinental trends in functional and phylogenetic structure of stream fish assemblages. Ecology and Evolution, 2019, 9, 13862-13876.	0.8	17
44	Contrasting associations between habitat conditions and stream aquatic biodiversity in a forest reserve and its surrounding area in the Eastern Amazon. Hydrobiologia, 2019, 826, 263-277.	1.0	17
45	Trophic niche segregation among herbivorous serrasalmids from rapids of the lower Xingu River, Brazilian Amazon. Hydrobiologia, 2019, 829, 265-280.	1.0	19
46	Fish assemblage structure in relation to seasonal environmental variation in subâ€lakes of the Poyang Lake floodplain, China. Fisheries Management and Ecology, 2019, 26, 131-140.	1.0	22
47	Effects of Hydrology on Fish Diversity and Assemblage Structure in a Texan Coastal Plains River. Transactions of the American Fisheries Society, 2019, 148, 207-218.	0.6	11
48	First account of plastic pollution impacting freshwater fishes in the Amazon: Ingestion of plastic debris by piranhas and other serrasalmids with diverse feeding habits. Environmental Pollution, 2019, 244, 766-773.	3.7	122
49	Land cover, riparian zones and instream habitat influence stream fish assemblages in the eastern Amazon. Ecology of Freshwater Fish, 2019, 28, 317-329.	0.7	49
50	Reproductive allocation by Amazon fishes in relation to feeding strategy and hydrology. Hydrobiologia, 2019, 826, 291-305.	1.0	12
51	Diversity and community structure of rapids-dwelling fishes of the Xingu River: Implications for conservation amid large-scale hydroelectric development. Biological Conservation, 2018, 222, 104-112.	1.9	48
52	Terrestrialâ€“aquatic trophic linkages support fish production in a tropical oligotrophic river. Oecologia, 2018, 186, 1069-1078.	0.9	46
53	Feeding ecology and ecomorphology of cichlid assemblages in a large Mesoamerican river delta. Environmental Biology of Fishes, 2018, 101, 867-879.	0.4	25
54	Relationships between forest cover and fish diversity in the Amazon River floodplain. Journal of Applied Ecology, 2018, 55, 386-395.	1.9	101

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55	Fish metacommunity structure in CaÃ±o Maraca, an important nursery habitat in the Western Llanos of Venezuela. Neotropical Ichthyology, 2018, 16, .	0.5	3
56	Spatiotemporal variation in wetland fish assemblages in the Western Ghats region of India. Knowledge and Management of Aquatic Ecosystems, 2018, , 35.	0.5	6
57	OBSOLETE: Trends in biodiversity: freshwater. , 2018, , .		0
58	Trophic Ecology of Two Sympatric Frogs with Contrasting Morphology and Habitat Use in a Subtropical Wetland. Herpetologica, 2018, 74, 207-216.	0.2	9
59	First evidence of microplastic ingestion by fishes from the Amazon River estuary. Marine Pollution Bulletin, 2018, 133, 814-821.	2.3	179
60	Spatial and temporal variation in food web structure of an impounded river in Anatolia. Marine and Freshwater Research, 2018, 69, 1453.	0.7	14
61	Are you what you eat? Effects of trophic discrimination factors on estimates of food assimilation and trophic position with a new estimation method. Ecological Indicators, 2017, 75, 234-241.	2.6	50
62	Body sizeâ€“trophic position relationships among fishes of the lower Mekong basin. Royal Society Open Science, 2017, 4, 160645.	1.1	27
63	Simultaneous abrupt shifts in hydrology and fish assemblage structure in a floodplain lake in the central Amazon. Scientific Reports, 2017, 7, 40170.	1.6	73
64	Using trophic structure to reveal patterns of traitâ€based community assembly across niche dimensions. Functional Ecology, 2017, 31, 1135-1144.	1.7	25
65	Revisiting cannibalism in fishes. Reviews in Fish Biology and Fisheries, 2017, 27, 499-513.	2.4	71
66	Trophic plasticity, environmental gradients and foodâ€web structure of tropical pond communities. Freshwater Biology, 2017, 62, 519-529.	1.2	33
67	Toward a Periodic Table of Niches, or Exploring the Lizard Niche Hypervolume. American Naturalist, 2017, 190, 601-616.	1.0	76
68	Response of the fish assemblage to a saltwater barrier and paper mill effluent in the Lower Neches River (Texas) during drought. Journal of Freshwater Ecology, 2017, 32, 147-162.	0.5	4
69	We need better understanding about functional diversity and vulnerability of tropical freshwater fishes. Biodiversity and Conservation, 2017, 26, 757-762.	1.2	51
70	Seasonal changes in the assembly mechanisms structuring tropical fish communities. Ecology, 2017, 98, 21-31.	1.5	76
71	Is There a Relationship between Fish Cannibalism and Latitude or Species Richness?. PLoS ONE, 2017, 12, e0169813.	1.1	10
72	Seasonal variation in fish trophic networks in two clear-water streams in the Central Llanos region, Venezuela. Neotropical Ichthyology, 2017, 15, .	0.5	10

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73	Isotopic variation among Amazonian floodplain woody plants and implications for food-web research. Biota Neotropica, 2016, 16, .	1.0	5
74	Diversity gradients of Neotropical freshwater fish: evidence of multiple underlying factors in humanâ€modified systems. Journal of Biogeography, 2016, 43, 1679-1689.	1.4	25
75	Larval fish abundance in relation to environmental variables in two Texas Gulf Coast rivers. Journal of Freshwater Ecology, 2016, 31, 625-640.	0.5	7
76	Preliminary Findings for a Relationship between Instream Flow and Shoal Chub Recruitment in the Lower Brazos River, Texas. Transactions of the American Fisheries Society, 2016, 145, 943-950.	0.6	10
77	Morphologic and trophic diversity of fish assemblages in rapids of the Xingu River, a major Amazon tributary and region of endemism. Environmental Biology of Fishes, 2016, 99, 647-658.	0.4	19
78	From richer to poorer: successful invasion by freshwater fishes depends on species richness of donor and recipient basins. Global Change Biology, 2016, 22, 2440-2450.	4.2	38
79	Seasonal dynamics of the fish assemblage in a floodplain lake at the confluence of the Negro and Amazon Rivers. Journal of Fish Biology, 2016, 89, 194-212.	0.7	53
80	Seasonal hydrology shifts production sources supporting fishes in rivers of the Lower Mekong Basin. Canadian Journal of Fisheries and Aquatic Sciences, 2016, 73, 1342-1362.	0.7	32
81	Balancing hydropower and biodiversity in the Amazon, Congo, and Mekong. Science, 2016, 351, 128-129.	6.0	1,088
82	Functional traits, convergent evolution, and periodic tables of niches. Ecology Letters, 2015, 18, 737-751.	3.0	251
83	Evaluation of factors associated with dynamics of Cichla ocellaris invasion of the Upper ParanÃ¡ River floodplain system, Brazil. Marine and Freshwater Research, 2015, 66, 33.	0.7	11
84	Speciesâ€“area relationship within benthic habitat patches of a tropical floodplain river: An experimental test. Austral Ecology, 2015, 40, 331-336.	0.7	6
85	Stable isotope analysis reveals relative influences of seasonal hydrologic variation and impoundment on assimilation of primary production sources by fish in the Upper YesilÄ±rmak River, Turkey. Hydrobiologia, 2015, 753, 131-147.	1.0	14
86	Population genetics of the speckled peacock bass (Cichla temensis), South Americaâ€™s most important inland sport fishery. Conservation Genetics, 2015, 16, 1345-1357.	0.8	18
87	Ecoregional, catchment, and reach-scale environmental factors shape functional-trait structure of stream fish assemblages. Hydrobiologia, 2015, 753, 265-283.	1.0	38
88	Hydrologic regime and turbidity influence entrance of terrestrial material into river food webs. Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 1099-1112.	0.7	29
89	Can Species Distribution Models Aid Bioassessment when Reference Sites are Lacking? Tests Based on Freshwater Fishes. Environmental Management, 2015, 56, 835-846.	1.2	10
90	Feeding, body condition and reproductive investment of Astyanax intermedius (Characiformes,) Tj ETQq0 0 0 rgBT /Overlock 10 T Freshwater Fish, 2015, 24, 123-132.	0.7	9

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91	Protecting apex predators. , 2015, , 361-398.		11
92	Morphology and Efficiency of a Specialized Foraging Behavior, Sediment Sifting, in Neotropical Cichlid Fishes. PLoS ONE, 2014, 9, e89832.	1.1	35
93	Seasonal and diel variation of shrimp (Crustacea, Decapoda) on sandbanks of a tropical floodplain river. Journal of Natural History, 2014, 48, 557-574.	0.2	5
94	Autochthonous production in shallow littoral zones of five floodplain rivers: effects of flow, turbidity and nutrients. Freshwater Biology, 2014, 59, 1278-1293.	1.2	41
95	Niche partitioning among frugivorous fishes in response to fluctuating resources in the Amazonian floodplain forest. Ecology, 2014, 95, 210-224.	1.5	151
96	Nonlinear response of stream ecosystem structure to lowâ€level phosphorus enrichment. Freshwater Biology, 2014, 59, 969-984.	1.2	52
97	Pulsing hydrology determines topâ€down control of basal resources in a tropical riverâ€“floodplain ecosystem. Ecological Monographs, 2014, 84, 621-635.	2.4	47
98	Assessment of Mosquitofish (Gambusia affinis) Health Indicators in Relation to Domestic Wastewater Discharges in Suburbs of Houston, USA. Bulletin of Environmental Contamination and Toxicology, 2014, 93, 13-18.	1.3	6
99	Intercontinental comparison of fish ecomorphology: null model tests of community assembly at the patch scale in rivers. Ecological Monographs, 2014, 84, 91-107.	2.4	45
100	Genetic differentiation of a primitive teleost, the African bonytongue Heterotis niloticus, among river basins and within a floodplain river system in Benin, West Africa. Journal of Fish Biology, 2013, 83, 682-690.	0.7	7
101	Recreation and Amenity Values of Urban Stream Corridors: Implications for Green Infrastructure. Journal of Urban Design, 2013, 18, 478-493.	0.6	21
102	TESTING FOR ANCIENT ADAPTIVE RADIATIONS IN NEOTROPICAL CICHLID FISHES. Evolution; International Journal of Organic Evolution, 2013, 67, no-no.	1.1	111
103	Fish assemblages of an African river floodplain: a test of alternative models of community structure. Ecology of Freshwater Fish, 2013, 22, 295-306.	0.7	19
104	Evolutionary convergence in Neotropical cichlids and Nearctic centrarchids: evidence from morphology, diet, and stable isotope analysis. Biological Journal of the Linnean Society, 2013, 109, 146-164.	0.7	58
105	Primary production, food web structure, and fish yields in constructed and natural wetlands in the floodplain of an African river. Canadian Journal of Fisheries and Aquatic Sciences, 2013, 70, 543-553.	0.7	13
106	Aquatic community structure across an Andesâ€toâ€Amazon fluvial gradient. Journal of Biogeography, 2013, 40, 1715-1728.	1.4	66
107	Population Structure, Habitat Use, and Diet of Giant Waterbugs in a Sulfidic Cave. Southwestern Naturalist, 2013, 58, 420-426.	0.1	7
108	Effects of hydrologic regulation on icefish population dynamics, assemblage structure and fishery yield in <scp>L</scp>ake <scp>N</scp>anyi, <scp>C</scp>hina. Ecology of Freshwater Fish, 2013, 22, 637-644.	0.7	3

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109	Factoring scales of spatial and temporal variation in fish abundance in a subtropical estuary. Marine Ecology - Progress Series, 2012, 461, 121-135.	0.9	41
110	Trophic diversity in the evolution and community assembly of loricariid catfishes. BMC Evolutionary Biology, 2012, 12, 124.	3.2	54
111	Functional diversity and traitâ€“environment relationships of stream fish assemblages in a large tropical catchment. Freshwater Biology, 2012, 57, 1060-1075.	1.2	138
112	Diet-Morphology Correlations in the Radiation of South American Geophagine Cichlids (Perciformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.1	58
113	Multiscale Environmental Influences on Fish Assemblage Structure in Central Texas Streams. Transactions of the American Fisheries Society, 2011, 140, 1409-1427.	0.6	39
114	Gape size influences seasonal patterns of piscivore diets in three Neotropical rivers. Neotropical Ichthyology, 2011, 9, 647-655.	0.5	26
115	Hydrogen sulfide, bacteria, and fish: a unique, subterranean food chain. Ecology, 2011, 92, 2056-2062.	1.5	39
116	Food-web structure of coastal streams in Costa Rica revealed by dietary and stable isotope analyses. Journal of Tropical Ecology, 2011, 27, 463-476.	0.5	14
117	Compositional trends of fisheries in the River Ganges, India. Fisheries Management and Ecology, 2011, 18, 282-296.	1.0	15
118	Do woodâ€grazing fishes partition their niche?: morphological and isotopic evidence for trophic segregation in Neotropical Loricariidae. Functional Ecology, 2011, 25, 1327-1338.	1.7	75
119	Dietary niche overlap in sympatric asexual and sexual livebearing fishes Poecilia spp.. Journal of Fish Biology, 2011, 79, 1760-1773.	0.7	24
120	Isolation and characterization of nuclear-encoded microsatellite DNA primers for the African bonytongue, Heterotis niloticus. Conservation Genetics Resources, 2011, 3, 537-539.	0.4	5
121	Stable isotope analysis reveals food web structure and watershed impacts along the fluvial gradient of a Mesoamerican coastal river. River Research and Applications, 2011, 27, 791-803.	0.7	50
122	An indigenous religious ritual selects for resistance to a toxicant in a livebearing fish. Biology Letters, 2011, 7, 229-232.	1.0	8
123	Fish Migration, Dams, and Loss of Ecosystem Services in the Mekong Basin. Ambio, 2010, 39, 344-348.	2.8	322
124	Relationships among habitat, ecomorphology and diets of cichlids in the Bladen River, Belize. Environmental Biology of Fishes, 2010, 88, 143-152.	0.4	57
125	Multilocus phylogeny and rapid radiations in Neotropical cichlid fishes (Perciformes: Cichlidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.2	138
126	Conservation biogeography of freshwater fishes: recent progress and future challenges. Diversity and Distributions, 2010, 16, 496-513.	1.9	303

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127	Localâ€scale habitat influences morphological diversity of species assemblages of cichlid fishes in a tropical floodplain river. Ecology of Freshwater Fish, 2010, 19, 216-227.	0.7	43
128	Patch dynamics and environmental heterogeneity in lotic ecosystems. Journal of the North American Benthological Society, 2010, 29, 84-99.	3.0	171
129	Comparative feeding ecology and habitats use of Crenicichla species (Perciformes: Cichlidae) in a Venezuelan floodplain river. Neotropical Ichthyology, 2009, 7, 267-274.	0.5	36
130	Complexity in quantitative food webs. Ecology, 2009, 90, 1470-1477.	1.5	102
131	Movement into floodplain habitats by gizzard shad (Dorosoma cepedianum) revealed by dietary and stable isotope analyses. Environmental Biology of Fishes, 2009, 84, 307-314.	0.4	21
132	Effects of River Impoundment on Ecosystem Services of Large Tropical Rivers: Embodied Energy and Market Value of Artisanal Fisheries. Conservation Biology, 2009, 23, 1222-1231.	2.4	202
133	Consistent trophic patterns among fishes in lagoon and channel habitats of a tropical floodplain river: Evidence from stable isotopes. Acta Oecologica, 2009, 35, 513-522.	0.5	33
134	Historical Impacts on River Fauna, Shifting Baselines, and Challenges for Restoration. BioScience, 2009, 59, 673-684.	2.2	200
135	Structural complexity of woody debris patches influences fish and macroinvertebrate species richness in a temperate floodplain-river system. Hydrobiologia, 2008, 610, 235-244.	1.0	91
136	Associations between hydrological connectivity and resource partitioning among sympatric gar species (Lepisosteidae) in a Texas river and associated oxbows. Ecology of Freshwater Fish, 2008, 17, 119-129.	0.7	44
137	Hydrogeomorphology and river impoundment affect foodâ€chain length of diverse Neotropical food webs. Oikos, 2008, 117, 984-995.	1.2	70
138	Fish assemblages of the Casiquiare River, a corridor and zoogeographical filter for dispersal between the Orinoco and Amazon basins. Journal of Biogeography, 2008, 35, 1551-1563.	1.4	94
139	Fish Ecology in Tropical Streams. , 2008, , 107-III.		124
140	Body size and trophic position in a temperate estuarine food web. Acta Oecologica, 2008, 33, 144-153.	0.5	72
141	EVIDENCE SUPPORTING THE IMPORTANCE OF TERRESTRIAL CARBON IN A LARGE-RIVER FOOD WEB. Ecology, 2008, 89, 1733-1743.	1.5	149
142	Interplay Between Scale, Resolution, Life History and Food Web Properties. , 2007, , 101-126.		6
143	The freshwater habitats, fishes, and fisheries of the Orinoco River basin. Aquatic Ecosystem Health and Management, 2007, 10, 140-152.	0.3	17
144	Ecological correlates of fish reproductive activity in floodplain rivers: a life-history-based approach. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 1291-1301.	0.7	51

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145	Evolutionary Perspectives on Seed Consumption and Dispersal by Fishes. BioScience, 2007, 57, 748-756.	2.2	170
146	Associations of watershed vegetation and environmental variables with fish and crayfish assemblages in headwater streams of the Pedernales River, Texas. River Research and Applications, 2007, 23, 979-996.	0.7	7
147	Local and regional determinants of stream fish assemblage structure: inferences based on taxonomic vs. functional groups. Journal of Biogeography, 2007, 34, 324-338.	1.4	255
148	Basin geochemistry and isotopic ratios of fishes and basal production sources in four neotropical rivers. Ecology of Freshwater Fish, 2007, 16, 267-281.	0.7	54
149	Isotopic variation of fishes in freshwater and estuarine zones of a large subtropical coastal lagoon. Estuarine, Coastal and Shelf Science, 2007, 73, 399-408.	0.9	96
150	Landscape-Scale Hydrologic Characteristics Differentiate Patterns of Carbon Flow in Large-River Food Webs. Ecosystems, 2007, 10, 1019-1033.	1.6	113
151	Production sources and food web structure of a temperate tidal estuary: integration of dietary and stable isotope data. Marine Ecology - Progress Series, 2007, 343, 63-76.	0.9	90
152	Hydrological seasonality and benthic algal biomass in a Neotropical floodplain river. Journal of the North American Benthological Society, 2006, 25, 157-170.	3.0	39
153	Preliminary examination of food web structure of Nicola Lake (Taim Hydrological System, south) Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	26
154	Influence of life history and seasonal hydrology on lipid storage in three neotropical fish species. Journal of Fish Biology, 2006, 68, 1347-1361.	0.7	47
155	Population structure and reproduction of the African bonytongue Heterotis niloticus in the So River-floodplain system (West Africa): implications for management. Ecology of Freshwater Fish, 2006, 15, 30-39.	0.7	32
156	Effects of seasonality and migratory prey on body condition of Cichla species in a tropical floodplain river. Ecology of Freshwater Fish, 2006, 15, 398-407.	0.7	44
157	Habitat affinity, the seasonal flood pulse, and community assembly in the littoral zone of a Neotropical floodplain river. Journal of the North American Benthological Society, 2006, 25, 126-141.	3.0	101
158	New vistas in Neotropical stream ecologyâ€"Preface. Journal of the North American Benthological Society, 2006, 25, 61-65.	3.0	28
159	Optically determined sources of allochthonous organic matter and metabolic characterizations in a tropical oligotrophic river and associated lagoon. Journal of the North American Benthological Society, 2006, 25, 185-197.	3.0	19
160	Seasonally varying impact of detritivorous fishes on the benthic ecology of a tropical floodplain river. Journal of the North American Benthological Society, 2006, 25, 250-262.	3.0	52
161	Seasonally variable riverine production in the Venezuelan llanos. Journal of the North American Benthological Society, 2006, 25, 171-184.	3.0	50
162	Patterns of habitat segregation among large fishes in a Venezuelan floodplain river. Neotropical Ichthyology, 2005, 3, 111-117.	0.5	24

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163	Molecular phylogeny and evidence for an adaptive radiation of geophagine cichlids from South America (Perciformes: Labroidei). Molecular Phylogenetics and Evolution, 2005, 34, 227-244.	1.2	62
164	Morphology, molecules, and character congruence in the phylogeny of South American geophagine cichlids (Perciformes, Labroidei). Zoologica Scripta, 2005, 34, 627-651.	0.7	50
165	Fish assemblage structure of Koycegiz Lagoonâ€"Estuary, Turkey: Spatial and temporal distribution patterns in relation to environmental variation. Estuarine, Coastal and Shelf Science, 2005, 64, 671-684.	0.9	149
166	Habitat structural complexity and morphological diversity of fish assemblages in a Neotropical floodplain river. Oecologia, 2005, 142, 284-295.	0.9	224
167	Community assembly at the patch scale in a species rich tropical river. Oecologia, 2005, 144, 157-167.	0.9	105
168	Ontogenetic, seasonal, and spatial variation in the diet of Heterotis niloticus (Osteoglossiformes:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2005, 73, 367-378.	0.4	44
169	DESCRIBING A SPECIES-RICH RIVER FOOD WEB USING STABLE ISOTOPES, STOMACH CONTENTS, AND FUNCTIONAL EXPERIMENTS. , 2005, , 395-406.		17
170	Response of Brazos River Oxbow Fish Assemblages to Patterns of Hydrologic Connectivity and Environmental Variability. Transactions of the American Fisheries Society, 2005, 134, 1389-1399.	0.6	92
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