Thomas J Near

List of Publications by Year in descending order

141 papers	11,017 citations	39113 52 h-index	39744 98 g-index
147 all docs	147 docs citations	147 times ranked	11672 citing authors

#	Article	IF	Citations
1	Evolution and the latitudinal diversity gradient: speciation, extinction and biogeography. Ecology Letters, 2007, 10, 315-331.	3.0	1,361
2	Resolution of ray-finned fish phylogeny and timing of diversification. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13698-13703.	3.3	787
3	EARLY BURSTS OF BODY SIZE AND SHAPE EVOLUTION ARE RARE IN COMPARATIVE DATA. Evolution; International Journal of Organic Evolution, 2010, 64, no-no.	1.1	672
4	An inverse latitudinal gradient in speciation rate for marine fishes. Nature, 2018, 559, 392-395.	13.7	579
5	Phylogeny and tempo of diversification in the superradiation of spiny-rayed fishes. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12738-12743.	3.3	408
6	Ancient climate change, antifreeze, and the evolutionary diversification of Antarctic fishes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 3434-3439.	3.3	291
7	Assessing Concordance of Fossil Calibration Points in Molecular Clock Studies: An Example Using Turtles. American Naturalist, 2005, 165, 137-146.	1.0	255
8	The Evolution of Pharyngognathy: A Phylogenetic and Functional Appraisal of the Pharyngeal Jaw Key Innovation in Labroid Fishes and Beyond. Systematic Biology, 2012, 61, 1001-1027.	2.7	204
9	TEMPO OF HYBRID INVIABILITY IN CENTRARCHID FISHES (TELEOSTEI: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2005, 59, 1754-1767.	1.1	183
10	Molecular evidence for Acanthocephala as a subtaxon of Rotifera. Journal of Molecular Evolution, 1996, 43, 287-292.	0.8	163
11	Molecular and fossil evidence place the origin of cichlid fishes long after Gondwanan rifting. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131733.	1.2	158
12	Phylogeny and Temporal Diversification of Darters (Percidae: Etheostomatinae). Systematic Biology, 2011, 60, 565-595.	2.7	157
13	Phylogenetic Relations among Percid Fishes as Inferred from Mitochondrial CytochromebDNA Sequence Data. Molecular Phylogenetics and Evolution, 1998, 10, 343-353.	1.2	156
14	Explosive diversification of marine fishes at the Cretaceousâ€“Palaeogene boundary. Nature Ecology and Evolution, 2018, 2, 688-696.	3.4	156
15	Assessing the quality of molecular divergence time estimates by fossil calibrations and fossilâ€“based model selection. Philosophical Transactions of the Royal Society B: Biological Sciences, 2004, 359, 1477-1483.	1.8	155
16	DELIMITING SPECIES USING MULTILOCUS DATA: DIAGNOSING CRYPTIC DIVERSITY IN THE SOUTHERN CAVEFISH,TYPHLICHTHYS SUBTERRANEUS(TELEOSTEI: AMBLYOPSIDAE). Evolution; International Journal of Organic Evolution, 2012, 66, 846-866.	1.1	143
17	PISCIVORY LIMITS DIVERSIFICATION OF FEEDING MORPHOLOGY IN CENTRARCHID FISHES. Evolution; International Journal of Organic Evolution, 2009, 63, 1557-1573.	1.1	139
18	Phylogenetic Relationships of the Acanthocephala Inferred from 18S Ribosomal DNA Sequences. Molecular Phylogenetics and Evolution, 1998, 10, 287-298.	1.2	137

#	Article	IF	Citations
19	FOSSIL CALIBRATIONS AND MOLECULAR DIVERGENCE TIME ESTIMATES IN CENTRARCHID FISHES (TELEOSTEI:) Tj ETQq1 1 0.784314	1.1	134
20	SPECIATION IN NORTH AMERICAN BLACK BASSES, MICROPTERUS (ACTINOPTERYGII: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2003, 57, 1610-1621.	1.1	118
21	Relaxed Clocks and Inferences of Heterogeneous Patterns of Nucleotide Substitution and Divergence Time Estimates across Whales and Dolphins (Mammalia: Cetacea). Molecular Biology and Evolution, 2012, 29, 721-736.	3.5	115
22	Phylogenetic investigations of Antarctic notothenioid fishes (Perciformes: Notothenioidei) using complete gene sequences of the mitochondrial encoded 16S rRNA. Molecular Phylogenetics and Evolution, 2004, 32, 881-891.	1.2	114
23	Gene Trees Reveal Repeated Instances of Mitochondrial DNA Introgression in Orangethroat Darters (Percidae: Etheostoma). Systematic Biology, 2009, 58, 114-129.	2.7	109
24	Estimating divergence times of notothenioid fishes using a fossil-calibrated molecular clock. Antarctic Science, 2004, 16, 37-44.	0.5	106
25	Accelerated Mitochondrial Evolution and â€œDarwin's Corollaryâ€• Asymmetric Viability of Reciprocal F1 Hybrids in Centrarchid Fishes. Genetics, 2008, 178, 1037-1048.	1.2	106
26	RAPID ALLOPATRIC SPECIATION IN LOGPERCH DARTERS (PERCIDAE: PERCINA). Evolution; International Journal of Organic Evolution, 2004, 58, 2798-2808.	1.1	104
27	Temporal diversification of Mesoamerican cichlid fishes across a major biogeographic boundary. Molecular Phylogenetics and Evolution, 2004, 31, 754-764.	1.2	104
28	The evolutionary relationships of rotifers and acanthocephalans. Hydrobiologia, 1998, 387/387, 83-91.	1.0	97
29	Intraspecific phylogeography of Percina evides (Percidae: Etheostomatinae): an additional test of the Central Highlands pre-Pleistocene vicariance hypothesis. Molecular Ecology, 2001, 10, 2235-2240.	2.0	96
30	COMPARATIVE ANALYSIS OF MORPHOLOGICAL DIVERSITY: DOES DISPARITY ACCUMULATE AT THE SAME RATE IN TWO LINEAGES OF CENTRARCHID FISHES?. Evolution; International Journal of Organic Evolution, 2005, 59, 1783-1794.	1.1	91
31	A Genomic Fossil Reveals Key Steps in Hemoglobin Loss by the Antarctic Icefishes. Molecular Biology and Evolution, 2006, 23, 2008-2016.	3.5	87
32	FUNCTIONAL INNOVATIONS AND MORPHOLOGICAL DIVERSIFICATION IN PARROTFISH. Evolution; International Journal of Organic Evolution, 2010, 64, no-no.	1.1	85
33	Early members of â€˜living fossilâ€™ lineage imply later origin of modern ray-finned fishes. Nature, 2017, 549, 265-268.	13.7	85
34	EVIDENCE FOR REPEATED LOSS OF SELECTIVE CONSTRAINT IN RHODOPSIN OF AMBLYOPSID CAVEFISHES (TELEOSTEI: AMBLYOPSIDAE). Evolution; International Journal of Organic Evolution, 2013, 67, 732-748.	1.1	82
35	Functional Antifreeze Glycoprotein Genes in Temperate-Water New Zealand Nototheniid Fish Infer an Antarctic Evolutionary Origin. Molecular Biology and Evolution, 2003, 20, 1897-1908.	3.5	81
36	Phylogenomic analysis of carangimorph fishes reveals flatfish asymmetry arose in a blink of the evolutionary eye. BMC Evolutionary Biology, 2016, 16, 224.	3.2	79

#	ARTICLE	IF	CITATIONS
37	Phylogenetic informativeness reconciles ray-finned fish molecular divergence times. BMC Evolutionary Biology, 2014, 14, 169.	3.2	77
38	Phylogenetics of notothenioid fishes (Teleostei: Acanthomorpha): Inferences from mitochondrial and nuclear gene sequences. Molecular Phylogenetics and Evolution, 2008, 47, 832-840.	1.2	75
39	Phylogenetic and Coalescent Strategies of Species Delimitation in Snubnose Darters (Percidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.7	74
40	Phylogenomic Systematics of Ostariophysan Fishes: Ultraconserved Elements Support the Surprising Non-Monophyly of Characiformes. Systematic Biology, 2017, 66, 881-895.	2.7	74
41	Acanthocephalan Phylogeny and the Evolution of Parasitism. Integrative and Comparative Biology, 2002, 42, 668-677.	0.9	72
42	Dispersal, vicariance, and timing of diversification in Nothonotus darters. Molecular Ecology, 2005, 14, 3485-3496.	2.0	72
43	THE INFLUENCE OF AN INNOVATIVE LOCOMOTOR STRATEGY ON THE PHENOTYPIC DIVERSIFICATION OF TRIGGERFISH (FAMILY: BALISTIDAE). Evolution; International Journal of Organic Evolution, 2011, 65, 1912-1926.	1.1	72
44	Mitochondrial DNA, morphology, and the phylogenetic relationships of Antarctic icefishes (Notothenioidei: Channichthyidae). Molecular Phylogenetics and Evolution, 2003, 28, 87-98.	1.2	69
45	Investigating phylogenetic relationships of sunfishes and black basses (Actinopterygii: Centrarchidae) using DNA sequences from mitochondrial and nuclear genes. Molecular Phylogenetics and Evolution, 2004, 32, 344-357.	1.2	69
46	Phylogenetic analysis of Antarctic notothenioids illuminates the utility of RADseq for resolving Cenozoic adaptive radiations. Molecular Phylogenetics and Evolution, 2018, 129, 268-279.	1.2	69
47	Influence of sexual selection and feeding functional morphology on diversification rate of parrotfishes (Scaridae). Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 3439-3446.	1.2	68
48	Stickleback phylogenies resolved: Evidence from mitochondrial genomes and 11 nuclear genes. Molecular Phylogenetics and Evolution, 2009, 50, 401-404.	1.2	62
49	Integrating Fossil Preservation Biases in the Selection of Calibrations for Molecular Divergence Time Estimation. Systematic Biology, 2011, 60, 519-527.	2.7	62
50	Phylogenomic analyses of 539 highly informative loci dates a fully resolved time tree for the major clades of living turtles (Testudines). Molecular Phylogenetics and Evolution, 2017, 115, 7-15.	1.2	62
51	Ontogenetic shift in buoyancy and habitat in the Antarctic toothfish, Dissostichus mawsoni (Perciformes: Nototheniidae). Polar Biology, 2003, 26, 124-128.	0.5	60
52	Tempo of hybrid inviability in centrarchid fishes (Teleostei: Centrarchidae). Evolution; International Journal of Organic Evolution, 2005, 59, 1754-67.	1.1	59
53	Doomed before they are described? The need for conservation assessments of cryptic species complexes using an amblyopsid cavefish (Amblyopsidae: Typhlichthys) as a case study. Biodiversity and Conservation, 2013, 22, 1799-1820.	1.2	58
54	TEMPORAL PATTERNS OF DIVERSIFICATION AND MICROENDEMISM IN EASTERN HIGHLAND ENDEMIC BARCHEEK DARTERS (PERCIDAE: ETHEOSTOMATINAE). Evolution; International Journal of Organic Evolution, 2009, 63, 228-243.	1.1	57

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55	Genetic Structure of Midwestern Ascaris suum Populations: A Comparison of Isoenzyme and RAPD Markers. Journal of Parasitology, 1995, 81, 385.	0.3	53
56	Evolution of Cytochromeband the Molecular Systematics ofAmmocrypta(Percidae: Etheostomatinae). Copeia, 2000, 2000, 701-711.	1.4	52
57	ELEVATED RATES OF MORPHOLOGICAL AND FUNCTIONAL DIVERSIFICATION IN REEF-DWELLING HAEMULID FISHES. Evolution; International Journal of Organic Evolution, 2013, 67, 417-428.	1.1	52
58	Identification of the notothenioid sister lineage illuminates the biogeographic history of an Antarctic adaptive radiation. BMC Evolutionary Biology, 2015, 15, 109.	3.2	52
59	Historical contingency shapes adaptive radiation in Antarctic fishes. Nature Ecology and Evolution, 2019, 3, 1102-1109.	3.4	50
60	Initial data release and announcement of the 10,000 Fish Genomes Project (Fish10K). GigaScience, 2020, 9, .	3.3	47
61	Gene trees, species trees, and morphology converge on a similar phylogeny of living gars (Actinopterygii: Holostei: Lepisosteidae), an ancient clade of ray-finned fishes. Molecular Phylogenetics and Evolution, 2012, 63, 848-856.	1.2	44
62	BOOM AND BUST: ANCIENT AND RECENT DIVERSIFICATION IN BICHIRS (POLYPTERIDAE: ACTINOPTERYGII), A RELICTUAL LINEAGE OF RAY-FINNED FISHES. Evolution; International Journal of Organic Evolution, 2014, 68, 1014-1026.	1.1	44
63	Cradles and museums of Antarctic teleost biodiversity. Nature Ecology and Evolution, 2017, 1, 1379-1384.	3.4	44
64	Phylogenomic Signatures of Ancient Introgression in a Rogue Lineage of Darters (Teleostei: Percidae). Systematic Biology, 2019, 68, 329-346.	2.7	42
65	Accelerated Diversification Explains the Exceptional Species Richness of Tropical Characoid Fishes. Systematic Biology, 2021, 71, 78-92.	2.7	42
66	Conflict and resolution between phylogenies inferred from molecular and phenotypic data sets for hagfish, lampreys, and gnathostomes. Journal of Experimental Zoology Part B: Molecular and Developmental Evolution, 2009, 312B, 749-761.	0.6	41
67	The Emerging Phylogenetic Perspective on the Evolution of Actinopterygian Fishes. Annual Review of Ecology, Evolution, and Systematics, 2021, 52, 427-452.	3.8	41
68	Nuclear gene-inferred phylogenies resolve the relationships of the enigmatic Pygmy Sunfishes, Elassoma (Teleostei: Percomorpha). Molecular Phylogenetics and Evolution, 2012, 63, 388-395.	1.2	40
69	Are 100 enough? Inferring acanthomorph teleost phylogeny using Anchored Hybrid Enrichment. BMC Evolutionary Biology, 2015, 15, 113.	3.2	40
70	New insights on the sister lineage of percomorph fishes with an anchored hybrid enrichment dataset. Molecular Phylogenetics and Evolution, 2017, 110, 27-38.	1.2	40
71	Prolonged morphological expansion of spiny-rayed fishes following the end-Cretaceous. Nature Ecology and Evolution, 2022, 6, 1211-1220.	3.4	39
72	The impact of shifts in marine biodiversity hotspots on patterns of range evolution: Evidence from the Holocentridae (squirrelfishes and soldierfishes). Evolution; International Journal of Organic Evolution, 2015, 69, 146-161.	1.1	38

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73	Phylogenetic Relationships of Percina (Percidae: Etheostomatinae). Copeia, 2002, 2002, 1-14.	1.4	37
74	Explicit tests of palaeodrainage connections of southeastern <scp>N</scp>orth <scp>A</scp>merica and the historical biogeography of <scp>O</scp>rangethroat <scp>D</scp>arters (<scp>P</scp>ercidae: <scp>E</scp>theostoma:<scp>C</scp>easia). Molecular Ecology, 2013, 22, 5397-5417.	2.0	36
75	GEOGRAPHIC AND TEMPORAL ASPECTS OF MITOCHONDRIAL REPLACEMENT INNOTHONOTUSDARTERS (TELEOSTEI: PERCIDAE: ETHEOSTOMATINAE).. Evolution; International Journal of Organic Evolution, 2009, 64, 1410-28.	1.1	35
76	Patterns of Natural Hybridization in Darters (Percidae: Etheostomatinae). Copeia, 2009, 2009, 758-773.	1.4	35
77	Molecular phylogeny of Percomorpha resolves Trichonotus as the sister lineage to Gobioidei (Teleostei: Gobiiformes) and confirms the polyphyly of Trachinoidei. Molecular Phylogenetics and Evolution, 2015, 93, 172-179.	1.2	35
78	Free from mitochondrial DNA: Nuclear genes and the inference of species trees among closely related darter lineages (Teleostei: Percidae: Etheostomatinae). Molecular Phylogenetics and Evolution, 2013, 66, 868-876.	1.2	34
79	Diversity, relative abundance, new locality records and population structure of Antarctic demersal fishes from the northern Scotia Arc islands and BouvetÃ¸ya. Polar Biology, 2008, 31, 1481-1497.	0.5	33
80	EFFECTS OF CLIMATIC AND GEOLOGICAL PROCESSES DURING THE PLEISTOCENE ON THE EVOLUTIONARY HISTORY OF THE NORTHERN CAVEFISH,AMBLYOPSIS SPELAEA(TELEOSTEI: AMBLYOPSIDAE). Evolution; International Journal of Organic Evolution, 2013, 67, 1011-1025.	1.1	33
81	Phylogenetic analysis of molecular and morphological data highlights uncertainty in the relationships of fossil and living species of Elopomorpha (Actinopterygii: Teleostei). Molecular Phylogenetics and Evolution, 2015, 89, 205-218.	1.2	32
82	Assessing phylogenetic resolution among mitochondrial, nuclear, and morphological datasets in Nothonotus darters (Teleostei: Percidae). Molecular Phylogenetics and Evolution, 2008, 46, 708-720.	1.2	31
83	Molecular phylogenetics of squirrelfishes and soldierfishes (Teleostei: Beryciformes: Holocentridae): Reconciling more than 100 years of taxonomic confusion. Molecular Phylogenetics and Evolution, 2012, 65, 727-738.	1.2	31
84	A phylogenomic framework for pelagiarian fishes (Acanthomorpha: Percomorpha) highlights mosaic radiation in the open ocean. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191502.	1.2	31
85	Phylogenetic Relationships of Barcheek Darters (Percidae: Etheostoma, Subgenus Catonotus) with Descriptions of Two New Species. Copeia, 2003, 2003, 512-530.	1.4	30
86	A New Species and a Molecular Phylogenetic Analysis of the Antarctic Fish Genus Pogonophryne (Notothenioidei: Artedidraconidae). Copeia, 2009, 2009, 705-713.	1.4	27
87	Phylogenetic Relationships among Fantail Darters (Percidae: Etheostoma: Catonotus): Total Evidence Analysis of Morphological and Molecular Data. Copeia, 1999, 1999, 551.	1.4	26
88	Ecological constraint and the evolution of sexual dichromatism in darters. Evolution; International Journal of Organic Evolution, 2015, 69, 1219-1231.	1.1	26
89	Cryptic species diversity in sub-Antarctic islands: A case study of Lepidonotothen. Molecular Phylogenetics and Evolution, 2016, 104, 32-43.	1.2	26
90	Phylogenetic relationships and timing of diversification in gonorynchiform fishes inferred using nuclear gene DNA sequences (Teleostei: Ostariophysi). Molecular Phylogenetics and Evolution, 2014, 80, 297-307.	1.2	23

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91	Fossil calibrations and molecular divergence time estimates in centrarchid fishes (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	23
92	Gene flow between an endangered endemic iguana, and its wide spread relative, on the island of Utila, Honduras: when is hybridization a threat?. Conservation Genetics, 2009, 10, 1247-1254.	0.8	22
93	An early fossil remora (Echeneoidea) reveals the evolutionary assembly of the adhesion disc. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131200.	1.2	22
94	RELATIONSHIP BETWEEN SPECIES CO-OCCURRENCE AND RATE OF MORPHOLOGICAL CHANGE INPERCINADARTERS (PERCIDAE: ETHEOSTOMATINAE). Evolution; International Journal of Organic Evolution, 2009, 63, 767-778.	1.1	20
95	Introgression and Species Delimitation in the Longear Sunfish Lepomis megalotis (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overl	2.7	20
96	Phylogenomic Species Delimitation Dramatically Reduces Species Diversity in an Antarctic Adaptive Radiation. Systematic Biology, 2021, 71, 58-77.	2.7	20
97	Phylogeny and time scale of diversification in the fossil-rich sunfishes and black basses (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	20
98	Confirmation of neutral buoyancy in Aethotaxis mitopteryx DeWitt (Notothenioidei: Nototheniidae). Polar Biology, 2007, 30, 443-447.	0.5	19
99	Geographic intraspecific variation in buoyancy within Antarctic notothenioid fishes. Antarctic Science, 2009, 21, 123-129.	0.5	19
100	PHYLOGENETIC INFERENCE OF NUPTIAL TRAIT EVOLUTION IN THE CONTEXT OF ASYMMETRICAL INTROGRESSION IN NORTH AMERICAN DARTERS (TELEOSTEI). Evolution; International Journal of Organic Evolution, 2013, 67, 388-402.	1.1	19
101	Evolution of the branchiostegal membrane and restricted gill openings in <scp>A</scp>ctinopterygian fishes. Journal of Morphology, 2015, 276, 681-694.	0.6	19
102	Phylogeny of Trematomus (Notothenioidei: Nototheniidae) inferred from mitochondrial and nuclear gene sequences. Antarctic Science, 2009, 21, 565-570.	0.5	18
103	Characterization of a contemporaneous hybrid zone between two darter species (Etheostoma bison) Tj ETQq1 1 0.784314 rgBT /Ove	0.5	18
104	Phylogenomics and species delimitation of the economically important Black Basses (Micropterus). Scientific Reports, 2022, 12, .	1.6	18
105	A young clade repeating an old pattern: diversity in Nothonotus darters (Teleostei: Percidae) endemic to the Cumberland River. Molecular Ecology, 2010, 19, 5030-5042.	2.0	16
106	Expansion of vomeronasal receptor genes (OlfC) in the evolution of fright reaction in Ostariophysan fishes. Communications Biology, 2019, 2, 235.	2.0	16
107	The Utility of Morphological Data in Resolving Phylogenetic Relationships of Darters as Exemplified withEtheostoma(Teleostei: Percidae). Bulletin of the Peabody Museum of Natural History, 2009, 50, 327-346.	0.6	14
108	COMPARATIVE ANALYSIS OF MORPHOLOGICAL DIVERSITY: DOES DISPARITY ACCUMULATE AT THE SAME RATE IN TWO LINEAGES OF CENTRARCHID FISHES?. Evolution; International Journal of Organic Evolution, 2005, 59, 1783.	1.1	13

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109	Phylogenetic Relationships of Noturus Stanauli and N. Crypticus (Siluriformes: Ictaluridae), Two Imperiled Freshwater Fish Species from the Southeastern United States. Copeia, 2006, 2006, 378-383.	1.4	11
110	Evolution and Function of the Globin Intergenic Regulatory Regions of the Antarctic Dragonfishes (Notothenioidei: Bathydraconidae). Molecular Biology and Evolution, 2012, 29, 1071-1080.	3.5	11
111	A New Species ofNothonotusDarter (Teleostei: Percidae) from the Caney Fork in Tennessee, USA. Bulletin of the Peabody Museum of Natural History, 2013, 54, 3-21.	0.6	11
112	Phylogenetic and Morphological Diversity of theEtheostoma zonistiumSpecies Complex with the Description of a New Species Endemic to the Cumberland Plateau of Alabama. Bulletin of the Peabody Museum of Natural History, 2017, 58, 263-286.	0.6	11
113	Cytogenetic diversity in the Antarctic plunderfishes (Notothenioidei: Artedidraconidae). Antarctic Science, 2010, 22, 805-814.	0.5	10
114	Molecular data support the existence of two species of the Antarctic fish genus Cryodraco (Channichthyidae). Polar Biology, 2016, 39, 1369-1379.	0.5	10
115	Rescued from Synonymy: A Redescription of Percina bimaculata Haldeman and a Molecular Phylogenetic Analysis of Logperch Darters (Percidae: Etheostomatinae). Bulletin of the Peabody Museum of Natural History, 2008, 49, 3-18.	0.6	9
116	Phylogenetic relationships among Boleosoma darter species (Percidae: Etheostoma). Molecular Phylogenetics and Evolution, 2009, 53, 249-257.	1.2	9
117	Molecular Systematics of the Least Darter (Percidae:Etheostoma microperca): Historical Biogeography and Conservation Implications. Copeia, 2015, 103, 87-98.	1.4	9
118	Aspects of the Biology and Population Genetics of the Antarctic Nototheniid Fish Trematomus nicolai. Copeia, 2009, 2009, 320-327.	1.4	8
119	A New Barcheek Darter Species from Buck Creek (Cumberland River System), Kentucky (Percidae:) Tj ETQq1 1 0.784314 rgBT /Overlo History, 2015, 56, 127-146.	0.6	8
120	A New Species of Logperch Endemic to Tennessee (Percidae: Etheostomatinae:Percina). Bulletin of the Peabody Museum of Natural History, 2017, 58, 287-309.	0.6	8
121	Molecular Evidence for Acanthocephala as a Subtaxon of Rotifera. Journal of Molecular Evolution, 1996, 43, 287-292.	0.8	8
122	TEMPO OF HYBRID INVIABILITY IN CENTRARCHID FISHES (TELEOSTEI: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2005, 59, 1754.	1.1	7
123	A New Darter from the Upper Tennessee River Drainage Related to Percina Macrocephala (Percidae:) Tj ETQq1 1 0.784314 rgBT /Over	1.4	7
124	Biology of the Antarctic dragonfishVomeridens infuscipinnis(Notothenioidei:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td (Bath	0.5	7
125	Phylogenetic relationships of Goneaperca and the evolution of parental care in darters (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	7
126	A New Species of Bridled Darter Endemic to the Etowah River System in Georgia (Percidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td	0.6	7

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127	SPECIATION IN NORTH AMERICAN BLACK BASSES, MICROPTERUS (ACTINOPTERYGII: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2003, 57, 1610.	1.1	6
128	FOSSIL CALIBRATIONS AND MOLECULAR DIVERGENCE TIME ESTIMATES IN CENTRARCHID FISHES (TELEOSTEI:) Tj ETQq0 0 0 rgBT /Over	1.1	6
129	A New Species of Darter from the Ouachita Highlands in Arkansas Related toPercina nasuta(Percidae: Etheostomatinae). Bulletin of the Peabody Museum of Natural History, 2014, 55, 237-252.	0.6	6
130	Phylogenomic resolution of the monotypic and enigmatic Amarsipus , the Bagless Glassfish (Teleostei,) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.7	5
131	Genomic and phenotypic divergence informs translocation strategies for an endangered freshwater fish. Molecular Ecology, 2021, 30, 3394-3407.	2.0	4
132	Integrative ichthyological species delimitation in the Greenthroat Darter complex (Percidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	0.7	4
133	Comparative Genomics Reveals Accelerated Evolution of Fright Reaction Genes in Ostariophysan Fishes. Frontiers in Genetics, 2019, 10, 1283.	1.1	3
134	On fossils, phylogenies and sequences of evolutionary change. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140115.	1.2	2
135	Systematics and Taxonomy of the Snubnose Darter,Etheostoma simoterum(Cope). Bulletin of the Peabody Museum of Natural History, 2016, 57, 127-145.	0.6	2
136	Recent diversification in an ancient lineage of Notothenioid fishes (Bovichtus: Notothenioidei). Polar Biology, 2019, 42, 943-952.	0.5	2
137	Reproductive traits and age of barbeled plunderfishes from the Weddell Sea. Antarctic Science, 2020, 32, 239-247.	0.5	2
138	The Geographic Distribution of the Imperiled Barrens Darter, Etheostoma forbesi, and Threats of Hybridization with the Closely Related Fringed Darter, Etheostoma crossopterum. Bulletin of the Peabody Museum of Natural History, 2020, 61, 3.	0.6	2
139	Threatened fishes of the world: Percina bimaculata (Haldeman, 1844) (Percidae: Etheostomatinae). Environmental Biology of Fishes, 2010, 88, 37-38.	0.4	1
140	Phenotypic Variation in Brook Trout Salvelinus fontinalis (Mitchill) at Broad Spatial Scales Makes Morphology an Insufficient Basis for Taxonomic Reclassification of the Species. Ichthyology and Herpetology, 2021, 109, .	0.3	0
141	Review paper: The evolutionary relationships of rotifers and acanthocephalans. , 1998, , 83-91.		0