# Thomas J Near

## List of Publications by Year in descending order



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|---|---|---|---|
| 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 | Introgression and Species Delimitation in the Longear Sunfish Lepomis megalotis (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overl | 2.7 | 20 |
| 2 | Phylogenomics and species delimitation of the economically important Black Basses (Micropterus). Scientific Reports, 2022, 12, . | 1.6 | 18 |
| 3 | Prolonged morphological expansion of spiny-rayed fishes following the end-Cretaceous. Nature Ecology and Evolution, 2022, 6, 1211-1220. | 3.4 | 39 |
| 4 | Phylogenomic resolution of the monotypic and enigmatic Amarsipus , the Bagless Glassfish (Teleostei,) Tj ETQq0 0 0 rgBT /Overlock 10 T | 0.7 | 5 |
| 5 | A New Species of Bridled Darter Endemic to the Etowah River System in Georgia (Percidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T | 0.6 | 7 |
| 6 | Genomic and phenotypic divergence informs translocation strategies for an endangered freshwater fish. Molecular Ecology, 2021, 30, 3394-3407. | 2.0 | 4 |
| 7 | Accelerated Diversification Explains the Exceptional Species Richness of Tropical Characoid Fishes. Systematic Biology, 2021, 71, 78-92. | 2.7 | 42 |
| 8 | Integrative ichthyological species delimitation in the Greenthroat Darter complex (Percidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 T | 0.7 | 4 |
| 9 | Phylogenomic Species Delimitation Dramatically Reduces Species Diversity in an Antarctic Adaptive Radiation. Systematic Biology, 2021, 71, 58-77. | 2.7 | 20 |
| 10 | Phylogeny and time scale of diversification in the fossil-rich sunfishes and black basses (Teleostei:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 1.2 | 20 |
| 11 | 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 |
| 12 | The Emerging Phylogenetic Perspective on the Evolution of Actinopterygian Fishes. Annual Review of Ecology, Evolution, and Systematics, 2021, 52, 427-452. | 3.8 | 41 |
| 13 | Initial data release and announcement of the 10,000 Fish Genomes Project (Fish10K). GigaScience, 2020, 9, . | 3.3 | 47 |
| 14 | Reproductive traits and age of barbeled plunderfishes from the Weddell Sea. Antarctic Science, 2020, 32, 239-247. | 0.5 | 2 |
| 15 | 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 |
| 16 | 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 |
| 17 | Expansion of vomeronasal receptor genes (OlfC) in the evolution of fright reaction in Ostariophysan fishes. Communications Biology, 2019, 2, 235. | 2.0 | 16 |
| 18 | Historical contingency shapes adaptive radiation in Antarctic fishes. Nature Ecology and Evolution, 2019, 3, 1102-1109. | 3.4 | 50 |

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|---|---|---|---|
| 19 | Recent diversification in an ancient lineage of Notothenioid fishes (Bovichtus: Notothenioidei). Polar Biology, 2019, 42, 943-952. | 0.5 | 2 |
| 20 | Comparative Genomics Reveals Accelerated Evolution of Fright Reaction Genes in Ostariophysan Fishes. Frontiers in Genetics, 2019, 10, 1283. | 1.1 | 3 |
| 21 | Phylogenomic Signatures of Ancient Introgression in a Rogue Lineage of Darters (Teleostei: Percidae). Systematic Biology, 2019, 68, 329-346. | 2.7 | 42 |
| 22 | Explosive diversification of marine fishes at the Cretaceousâ€“Palaeogene boundary. Nature Ecology and Evolution, 2018, 2, 688-696. | 3.4 | 156 |
| 23 | 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 |
| 24 | An inverse latitudinal gradient in speciation rate for marine fishes. Nature, 2018, 559, 392-395. | 13.7 | 579 |
| 25 | 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 |
| 26 | Phylogenomic Systematics of Ostariophysan Fishes: Ultraconserved Elements Support the Surprising Non-Monophyly of Characiformes. Systematic Biology, 2017, 66, 881-895. | 2.7 | 74 |
| 27 | 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 |
| 28 | 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 |
| 29 | Early members of â€˜living fossilâ€™ lineage imply later origin of modern ray-finned fishes. Nature, 2017, 549, 265-268. | 13.7 | 85 |
| 30 | Cradles and museums of Antarctic teleost biodiversity. Nature Ecology and Evolution, 2017, 1, 1379-1384. | 3.4 | 44 |
| 31 | 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 |
| 32 | Cryptic species diversity in sub-Antarctic islands: A case study of Lepidonotothen. Molecular Phylogenetics and Evolution, 2016, 104, 32-43. | 1.2 | 26 |
| 33 | 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 |
| 34 | 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 |
| 35 | Molecular data support the existence of two species of the Antarctic fish genus Cryodraco (Channichthyidae). Polar Biology, 2016, 39, 1369-1379. | 0.5 | 10 |
| 36 | Ecological constraint and the evolution of sexual dichromatism in darters. Evolution; International Journal of Organic Evolution, 2015, 69, 1219-1231. | 1.1 | 26 |

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|---|---|---|---|
| 37 | 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 |
| 38 | Identification of the notothenioid sister lineage illuminates the biogeographic history of an Antarctic adaptive radiation. BMC Evolutionary Biology, 2015, 15, 109. | 3.2 | 52 |
| 39 | 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 |
| 40 | Molecular Systematics of the Least Darter (Percidae:Etheostoma microperca): Historical Biogeography and Conservation Implications. Copeia, 2015, 103, 87-98. | 1.4 | 9 |
| 41 | Phylogenetic relationships of Goneaperca and the evolution of parental care in darters (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overlock | 1.2 | 7 |
| 42 | 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 |
| 43 | 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 |
| 44 | Are 100 enough? Inferring acanthomorph teleost phylogeny using Anchored Hybrid Enrichment. BMC Evolutionary Biology, 2015, 15, 113. | 3.2 | 40 |
| 45 | 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 |
| 46 | 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 |
| 47 | On fossils, phylogenies and sequences of evolutionary change. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140115. | 1.2 | 2 |
| 48 | 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 |
| 49 | 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 |
| 50 | Phylogenetic informativeness reconciles ray-finned fish molecular divergence times. BMC Evolutionary Biology, 2014, 14, 169. | 3.2 | 77 |
| 51 | 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 |
| 52 | 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 |
| 53 | Characterization of a contemporaneous hybrid zone between two darter species (Etheostoma bison) Tj ETQq1 1 0.784314 rgBT /Ove | 0.5 | 18 |
| 54 | 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 |

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|---|---|---|---|
| 55 | 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 |
| 56 | 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 |
| 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 | 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 |
| 59 | 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 |
| 60 | 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 |
| 61 | 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 |
| 62 | 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 |
| 63 | Phylogenetic and Coalescent Strategies of Species Delimitation in Snubnose Darters (Percidae:) Tj ETQq1 1 0.784314 rgBT /Overlock | 2.7 | 74 |
| 64 | 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 |
| 65 | 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 |
| 66 | 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 |
| 67 | 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 |
| 68 | 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 |
| 69 | 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 |
| 70 | 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 |
| 71 | 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 |
| 72 | 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 |

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|---|---|---|---|
| 73 | Biology of the Antarctic dragonfishVomeridens infuscipinnis(Notothenioidei:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 742 | 0.5 | 7 |
| 74 | 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 |
| 75 | Phylogeny and Temporal Diversification of Darters (Percidae: Etheostomatinae). Systematic Biology, 2011, 60, 565-595. | 2.7 | 157 |
| 76 | Integrating Fossil Preservation Biases in the Selection of Calibrations for Molecular Divergence Time Estimation. Systematic Biology, 2011, 60, 519-527. | 2.7 | 62 |
| 77 | Threatened fishes of the world: Percina bimaculata (Haldeman, 1844) (Percidae: Etheostomatinae). Environmental Biology of Fishes, 2010, 88, 37-38. | 0.4 | 1 |
| 78 | 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 |
| 79 | FUNCTIONAL INNOVATIONS AND MORPHOLOGICAL DIVERSIFICATION IN PARROTFISH. Evolution; International Journal of Organic Evolution, 2010, 64, no-no. | 1.1 | 85 |
| 80 | 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 |
| 81 | Cytogenetic diversity in the Antarctic plunderfishes (Notothenioidei: Artedidraconidae). Antarctic Science, 2010, 22, 805-814. | 0.5 | 10 |
| 82 | Gene Trees Reveal Repeated Instances of Mitochondrial DNA Introgression in Orangethroat Darters (Percidae: Etheostoma). Systematic Biology, 2009, 58, 114-129. | 2.7 | 109 |
| 83 | 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 |
| 84 | 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 |
| 85 | 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 |
| 86 | 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 |
| 87 | 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 |
| 88 | PISCIVORY LIMITS DIVERSIFICATION OF FEEDING MORPHOLOGY IN CENTRARCHID FISHES. Evolution; International Journal of Organic Evolution, 2009, 63, 1557-1573. | 1.1 | 139 |
| 89 | GEOGRAPHIC AND TEMPORAL ASPECTS OF MITOCHONDRIAL REPLACEMENT INNOTHONOTUSDARTERS (TELEOSTEI: PERCIDAE: ETHEOSTOMATINAE).. Evolution; International Journal of Organic Evolution, 2009, 64, 1410-28. | 1.1 | 35 |
| 90 | Stickleback phylogenies resolved: Evidence from mitochondrial genomes and 11 nuclear genes. Molecular Phylogenetics and Evolution, 2009, 50, 401-404. | 1.2 | 62 |

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|---|---|---|---|
| 91 | Phylogenetic relationships among Boleosoma darter species (Percidae: Etheostoma). Molecular Phylogenetics and Evolution, 2009, 53, 249-257. | 1.2 | 9 |
| 92 | A New Species and a Molecular Phylogenetic Analysis of the Antarctic Fish Genus Pogonophryne (Notothenioidei: Artedidraconidae). Copeia, 2009, 2009, 705-713. | 1.4 | 27 |
| 93 | Patterns of Natural Hybridization in Darters (Percidae: Etheostomatinae). Copeia, 2009, 2009, 758-773. | 1.4 | 35 |
| 94 | 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 |
| 95 | Aspects of the Biology and Population Genetics of the Antarctic Nototheniid Fish Trematomus nicolai. Copeia, 2009, 2009, 320-327. | 1.4 | 8 |
| 96 | Geographic intraspecific variation in buoyancy within Antarctic notothenioid fishes. Antarctic Science, 2009, 21, 123-129. | 0.5 | 19 |
| 97 | Phylogeny of Trematomus (Notothenioidei: Nototheniidae) inferred from mitochondrial and nuclear gene sequences. Antarctic Science, 2009, 21, 565-570. | 0.5 | 18 |
| 98 | 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 |
| 99 | 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 |
| 100 | Phylogenetics of notothenioid fishes (Teleostei: Acanthomorpha): Inferences from mitochondrial and nuclear gene sequences. Molecular Phylogenetics and Evolution, 2008, 47, 832-840. | 1.2 | 75 |
| 101 | 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 |
| 102 | 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 |
| 103 | A New Darter from the Upper Tennessee River Drainage Related to Percina Macrocephala (Percidae:) Tj ETQq1 1 0.784314 rgBT /Over | 1.4 | 7 |
| 104 | Evolution and the latitudinal diversity gradient: speciation, extinction and biogeography. Ecology Letters, 2007, 10, 315-331. | 3.0 | 1,361 |
| 105 | Confirmation of neutral buoyancy in Aethotaxis mitopteryx DeWitt (Notothenioidei: Nototheniidae). Polar Biology, 2007, 30, 443-447. | 0.5 | 19 |
| 106 | A Genomic Fossil Reveals Key Steps in Hemoglobin Loss by the Antarctic Icefishes. Molecular Biology and Evolution, 2006, 23, 2008-2016. | 3.5 | 87 |
| 107 | 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 |
| 108 | Dispersal, vicariance, and timing of diversification in Nothonotus darters. Molecular Ecology, 2005, 14, 3485-3496. | 2.0 | 72 |

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|---|---|---|---|
| 109 | TEMPO OF HYBRID INVIABILITY IN CENTRARCHID FISHES (TELEOSTEI: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2005, 59, 1754-1767. | 1.1 | 183 |
| 110 | FOSSIL CALIBRATIONS AND MOLECULAR DIVERGENCE TIME ESTIMATES IN CENTRARCHID FISHES (TELEOSTEI:) Tj ETQq0 0 0 rgBT /Over | 1.1 | 184 |
| 111 | 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 |
| 112 | TEMPO OF HYBRID INVIABILITY IN CENTRARCHID FISHES (TELEOSTEI: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2005, 59, 1754. | 1.1 | 7 |
| 113 | FOSSIL CALIBRATIONS AND MOLECULAR DIVERGENCE TIME ESTIMATES IN CENTRARCHID FISHES (TELEOSTEI:) Tj ETQq1 1 0.784314 | 1.1 | 6 |
| 114 | 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 |
| 115 | Assessing Concordance of Fossil Calibration Points in Molecular Clock Studies: An Example Using Turtles. American Naturalist, 2005, 165, 137-146. | 1.0 | 255 |
| 116 | Tempo of hybrid inviability in centrarchid fishes (Teleostei: Centrarchidae). Evolution; International Journal of Organic Evolution, 2005, 59, 1754-67. | 1.1 | 59 |
| 117 | Fossil calibrations and molecular divergence time estimates in centrarchid fishes (Teleostei:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 | 1.1 | 23 |
| 118 | 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 |
| 119 | RAPID ALLOPATRIC SPECIATION IN LOGPERCH DARTERS (PERCIDAE: PERCINA). Evolution; International Journal of Organic Evolution, 2004, 58, 2798-2808. | 1.1 | 104 |
| 120 | Temporal diversification of Mesoamerican cichlid fishes across a major biogeographic boundary. Molecular Phylogenetics and Evolution, 2004, 31, 754-764. | 1.2 | 104 |
| 121 | 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 |
| 122 | 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 |
| 123 | Estimating divergence times of notothenioid fishes using a fossil-calibrated molecular clock. Antarctic Science, 2004, 16, 37-44. | 0.5 | 106 |
| 124 | Ontogenetic shift in buoyancy and habitat in the Antarctic toothfish, Dissostichus mawsoni (Perciformes: Nototheniidae). Polar Biology, 2003, 26, 124-128. | 0.5 | 60 |
| 125 | Mitochondrial DNA, morphology, and the phylogenetic relationships of Antarctic icefishes (Notothenioidei: Channichthyidae). Molecular Phylogenetics and Evolution, 2003, 28, 87-98. | 1.2 | 69 |
| 126 | SPECIATION IN NORTH AMERICAN BLACK BASSES, MICROPTERUS (ACTINOPTERYGII: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2003, 57, 1610-1621. | 1.1 | 118 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Phylogenetic Relationships of Barcheek Darters (Percidae: Etheostoma, Subgenus Catonotus) with Descriptions of Two New Species. Copeia, 2003, 2003, 512-530. | 1.4 | 30 |
| 128 | SPECIATION IN NORTH AMERICAN BLACK BASSES, MICROPTERUS (ACTINOPTERYGII: CENTRARCHIDAE). Evolution; International Journal of Organic Evolution, 2003, 57, 1610. | 1.1 | 6 |
| 129 | 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 |
| 130 | Acanthocephalan Phylogeny and the Evolution of Parasitism. Integrative and Comparative Biology, 2002, 42, 668-677. | 0.9 | 72 |
| 131 | Phylogenetic Relationships of Percina (Percidae: Etheostomatinae). Copeia, 2002, 2002, 1-14. | 1.4 | 37 |
| 132 | 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 |
| 133 | Evolution of Cytochromeband the Molecular Systematics ofAmmocrypta(Percidae: Etheostomatinae). Copeia, 2000, 2000, 701-711. | 1.4 | 52 |
| 134 | Phylogenetic Relationships among Fantail Darters (Percidae: Etheostoma: Catonotus): Total Evidence Analysis of Morphological and Molecular Data. Copeia, 1999, 1999, 551. | 1.4 | 26 |
| 135 | The evolutionary relationships of rotifers and acanthocephalans. Hydrobiologia, 1998, 387/387, 83-91. | 1.0 | 97 |
| 136 | Phylogenetic Relations among Percid Fishes as Inferred from Mitochondrial CytochromebDNA Sequence Data. Molecular Phylogenetics and Evolution, 1998, 10, 343-353. | 1.2 | 156 |
| 137 | Phylogenetic Relationships of the Acanthocephala Inferred from 18S Ribosomal DNA Sequences. Molecular Phylogenetics and Evolution, 1998, 10, 287-298. | 1.2 | 137 |
| 138 | Review paper: The evolutionary relationships of rotifers and acanthocephalans. , 1998, , 83-91. | | 0 |
| 139 | Molecular evidence for Acanthocephala as a subtaxon of Rotifera. Journal of Molecular Evolution, 1996, 43, 287-292. | 0.8 | 163 |
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