

Resolution of ray-finned fish phylogeny and timing of d

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Citation Report

#	ARTICLE	IF	CITATIONS
1	On the null-controllability of diffusion equations. ESAIM - Control, Optimisation and Calculus of Variations, 2011, 17, 1088-1100.	0.7	28
2	Mutualism with sea anemones triggered the adaptive radiation of clownfishes. BMC Evolutionary Biology, 2012, 12, 212.	3.2	86
3	Molecular phylogeny of microhylid frogs (Anura: Microhylidae) with emphasis on relationships among New World genera. BMC Evolutionary Biology, 2012, 12, 241.	3.2	72
4	Framing the Salmonidae Family Phylogenetic Portrait: A More Complete Picture from Increased Taxon Sampling. PLoS ONE, 2012, 7, e46662.	1.1	201
5	A multi-locus molecular timescale for the origin and diversification of eels (Order: Anguilliformes). Molecular Phylogenetics and Evolution, 2013, 69, 884-894.	1.2	43
6	Are flatfishes (Pleuronectiformes) monophyletic?. Molecular Phylogenetics and Evolution, 2013, 69, 664-673.	1.2	43
7	A new phylogeny of tetraodontiform fishes (Tetraodontiformes, Acanthomorpha) based on 22 loci. Molecular Phylogenetics and Evolution, 2013, 69, 177-187.	1.2	39
8	Molecular phylogenetics of Gobioidae and phylogenetic placement of European gobies. Molecular Phylogenetics and Evolution, 2013, 69, 619-633.	1.2	160
9	Evolution of Hoxgene clusters in deuterostomes. BMC Developmental Biology, 2013, 13, 26.	2.1	90
10	Mitogenomic sequences and evidence from unique gene rearrangements corroborate evolutionary relationships of myctophiformes (Neoteleostei). BMC Evolutionary Biology, 2013, 13, 111.	3.2	55
11	Genomics of sablefish (Anoplopoma fimbria): expressed genes, mitochondrial phylogeny, linkage map and identification of a putative sex gene. BMC Genomics, 2013, 14, 452.	1.2	99
12	Pike and salmon as sister taxa: Detailed intraclade resolution and divergence time estimation of Esociformes + Salmoniformes based on whole mitochondrial genome sequences. Gene, 2013, 530, 57-65.	1.0	54
13	Gobies are deeply divided: phylogenetic evidence from nuclear DNA (Teleostei: Gobioidae: Gobiidae). Systematics and Biodiversity, 2013, 11, 345-361.	0.5	45
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16	Marine Ecosystem Responses to Cenozoic Global Change. Science, 2013, 341, 492-498.	6.0	140
17	Efficient Sequencing of Anuran mtDNAs and a Mitogenomic Exploration of the Phylogeny and Evolution of Frogs. Molecular Biology and Evolution, 2013, 30, 1899-1915.	3.5	167
18	Phylogeny and biogeography of a shallow water fish clade (Teleostei: Blenniiformes). BMC Evolutionary Biology, 2013, 13, 210.	3.2	48

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19	Explosive diversification following a benthic to pelagic shift in freshwater fishes. <i>BMC Evolutionary Biology</i> , 2013, 13, 272.	3.2	30
20	Molecular and fossil evidence place the origin of cichlid fishes long after Gondwanan rifting. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131733.	1.2	158
21	TESTING FOR ANCIENT ADAPTIVE RADIATIONS IN NEOTROPICAL CICHLID FISHES. <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, no-no.	1.1	111
22	The effects of 11-ketotestosterone on ovarian physiology of previtellogenic captive hapuku (<i>Polyprion</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2013, 166, 496-502.	0.8	8
23	New nuclear markers and exploration of the relationships among Serraniformes (<i>Acanthomorpha</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2013, 67, 140-155.	1.2	32
24	Phylogenetic relationships of <i>Trachylepis</i> skink species from Madagascar and the Seychelles (<i>Squamata: Scincidae</i>). <i>Molecular Phylogenetics and Evolution</i> , 2013, 67, 615-620.	1.2	18
25	EVOLUTIONARY ORIGIN AND EARLY BIOGEOGRAPHY OF OTOPHYSAN FISHES (<i>OSTARIOPHYSI: TELEOSTEI</i>). <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 2218-2239.	1.1	86
26	Manipulation of Fgf and Bmp signaling in teleost fishes suggests potential pathways for the evolutionary origin of multicuspid teeth. <i>Evolution & Development</i> , 2013, 15, 107-118.	1.1	39
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28	Impact of asymmetric gene repertoire between cyclostomes and gnathostomes. <i>Seminars in Cell and Developmental Biology</i> , 2013, 24, 119-127.	2.3	84
29	The evolution and development of vertebrate lateral line electroreceptors. <i>Journal of Experimental Biology</i> , 2013, 216, 2515-2522.	0.8	57
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33	Colonization of the deep sea by fishes. <i>Journal of Fish Biology</i> , 2013, 83, 1528-1550.	0.7	58
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35	Thrash, Flip, or Jump: The Behavioral and Functional Continuum of Terrestrial Locomotion in Teleost Fishes. <i>Integrative and Comparative Biology</i> , 2013, 53, 295-306.	0.9	54
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38	First description of a musculoskeletal linkage in an adipose fin: innovations for active control in a primitively passive appendage. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122159.	1.2	14
39	Kinematics of ribbon-fin locomotion in the bowfin, <i>Amia calva</i> . <i>Journal of Experimental Zoology</i> , 2013, 319, 569-583.	1.2	27
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46	Global Biogeography of Reef Fishes: A Hierarchical Quantitative Delineation of Regions. <i>PLoS ONE</i> , 2013, 8, e81847.	1.1	181
48	Systematics and biogeography of Sternarchellini (Gymnotiformes: Apterontidae): Diversification of electric fishes in large Amazonian rivers. <i>Neotropical Ichthyology</i> , 2014, 12, 565-584.	0.5	19
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50	New insights on early evolution of spiny-rayed fishes (Teleostei: Acanthomorpha). <i>Frontiers in Marine Science</i> , 2014, 1, .	1.2	58
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57	Sustained periodic terrestrial locomotion in air-breathing fishes. <i>Journal of Fish Biology</i> , 2014, 84, 639-660.	0.7	53
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77	Evolution of long-toothed fishes and the changing nature of fish-benthos interactions on coral reefs. <i>Nature Communications</i> , 2014, 5, 3144.	5.8	58
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79	Organization of the Serotonergic System in the Central Nervous System of Two Basal Actinopterygian Fishes: the Cladistians <i>Polypterus senegalus</i> and <i>Erpetoichthys calabaricus</i> . <i>Brain, Behavior and Evolution</i> , 2014, 83, 54-76.	0.9	21
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84	Early fossils illuminate character evolution and interrelationships of Lampridiformes (Teleostei). <i>Journal of Vertebrate Paleontology</i> , 2014, 34, 1005-1017.	1.0	19
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88	Mitochondrial genomic investigation of flatfish monophyly. <i>Gene</i> , 2014, 551, 176-182.	1.0	36
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103	Species and shape diversification are inversely correlated among gobies and cardinalfishes (Teleostei). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tt</i>	0.7	33
104	Enigmatic Orthology Relationships between Hox Clusters of the African Butterfly Fish and Other Teleosts Following Ancient Whole-Genome Duplication. <i>Molecular Biology and Evolution</i> , 2014, 31, 2592-2611.	3.5	37
105	Cardiac myoglobin deficit has evolved repeatedly in teleost fishes. <i>Biology Letters</i> , 2014, 10, 20140225.	1.0	16
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131	Phylogenetic signal and major ecological shifts in the ecomorphological structure of stream fish in two river basins in Brazil. <i>Neotropical Ichthyology</i> , 2015, 13, 165-178.	0.5	17
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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