

Francesco Santini

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

2,661
citations

331670

21
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

3306
citing authors

#	ARTICLE	IF	CITATIONS
1	Phylogenetics and geography of speciation in New World Halichoeres wrasses. <i>Molecular Phylogenetics and Evolution</i> , 2018, 121, 35-45.	2.7	18
2	A second visual rhodopsin gene, <i>rh1-2</i> , is expressed in zebrafish photoreceptors and found in other ray-finned fishes. <i>Journal of Experimental Biology</i> , 2017, 220, 294-303.	1.7	29
3	Non-reef environments impact the diversification of extant jacks, remoras and allies (Carangoidei). <i>Tj ETQq1 1 0.784314 rgBT /Overlo</i>	2.6	18
4	Phylogeny and biogeography of hogfishes and allies (Bodianus, Labridae). <i>Molecular Phylogenetics and Evolution</i> , 2016, 99, 1-6.	2.7	8
5	New insights on early evolution of spiny-rayed fishes (Teleostei: Acanthomorpha). <i>Frontiers in Marine Science</i> , 2014, 1, .	2.5	58
6	A multi-locus molecular timescale for the origin and diversification of eels (Order: Anguilliformes). <i>Molecular Phylogenetics and Evolution</i> , 2013, 69, 884-894.	2.7	43
7	A new multi-locus timescale reveals the evolutionary basis of diversity patterns in triggerfishes and filefishes (Balistidae, Monacanthidae; Tetraodontiformes). <i>Molecular Phylogenetics and Evolution</i> , 2013, 69, 165-176.	2.7	39
8	A new phylogeny of tetraodontiform fishes (Tetraodontiformes, Acanthomorpha) based on 22 loci. <i>Molecular Phylogenetics and Evolution</i> , 2013, 69, 177-187.	2.7	39
9	A multi-locus timetree of surgeonfishes (Acanthuridae, Percomorpha), with revised family taxonomy. <i>Molecular Phylogenetics and Evolution</i> , 2013, 68, 150-160.	2.7	56
10	Molecular Evolutionary Analysis of Vertebrate Transducins: A Role for Amino Acid Variation in Photoreceptor Deactivation. <i>Journal of Molecular Evolution</i> , 2013, 77, 231-245.	1.8	11
11	A multilocus molecular phylogeny of boxfishes (Araucanidae, Ostraciidae; Tetraodontiformes). <i>Molecular Phylogenetics and Evolution</i> , 2013, 66, 153-160.	2.7	34
12	Iterative Ecological Radiation and Convergence during the Evolutionary History of Damselfishes (Pomacentridae). <i>American Naturalist</i> , 2013, 181, 94-113.	2.1	146
13	A Phylogenomic Perspective on the Radiation of Ray-Finned Fishes Based upon Targeted Sequencing of Ultraconserved Elements (UCEs). <i>PLoS ONE</i> , 2013, 8, e65923.	2.5	247
14	Speciation: Where Are We Now? An Introduction to a Special Issue on Speciation. <i>Evolutionary Biology</i> , 2012, 39, 141-147.	1.1	8
15	THE INFLUENCE OF AN INNOVATIVE LOCOMOTOR STRATEGY ON THE PHENOTYPIC DIVERSIFICATION OF TRIGGERFISH (FAMILY: BALISTIDAE). <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 1912-1926.	2.3	72
16	Speciation in the Sea: Overview of the Symposium and Discussion of Future Directions. <i>Integrative and Comparative Biology</i> , 2011, 51, 449-455.	2.0	42
17	Diversity versus disparity and the radiation of modern cetaceans. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 3097-3104.	2.6	253
18	Nine exceptional radiations plus high turnover explain species diversity in jawed vertebrates. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 13410-13414.	7.1	756

#	ARTICLE	IF	CITATIONS
19	Did genome duplication drive the origin of teleosts? A comparative study of diversification in ray-finned fishes. <i>BMC Evolutionary Biology</i> , 2009, 9, 194.	3.2	246
20	The Influence of Model Averaging on Clade Posteriors: An Example Using the Triggerfishes (Family Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.6	53
21	Record of the slender mola, genus <i>Ranzania</i> (Teleostei, Tetraodontiformes), in the Miocene of the Chelif Basin, Algeria. <i>Comptes Rendus - Palevol</i> , 2007, 6, 321-326.	0.2	2
22	DO REEFS DRIVE DIVERSIFICATION IN MARINE TELEOSTS? EVIDENCE FROM THE PUFFERFISH AND THEIR ALLIES (ORDER TETRAODONTIFORMES). <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 2104-2126.	2.3	164
23	â€Archaeotetraodon <i>cerrinaferoni</i> , sp. nov. (Teleostei: Tetraodontidae), from the Miocene (Messinian) of Chelif Basin, Algeria. <i>Journal of Vertebrate Paleontology</i> , 2006, 26, 815-821.	1.0	7
24	A phylogeny of the fossil and extant zeiform-like fishes, Upper Cretaceous to Recent, with comments on the putative zeomorph clade (Acanthomorpha). <i>Zoologica Scripta</i> , 2005, 34, 157-175.	1.7	22
25	The Importance of Even Highly Incomplete Fossil Taxa in Reconstructing the Phylogenetic Relationships of the Tetraodontiformes (Acanthomorpha: Pisces). <i>Integrative and Comparative Biology</i> , 2004, 44, 349-357.	2.0	46
26	A phylogeny of the families of fossil and extant tetraodontiform fishes (Acanthomorpha,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (2.3	110
27	Phylogenies and the New Evolutionary Synthesis. , 2003, , 283-292.		0
28	Phylogeny of the ocean sunfishes (Molidae, Tetraodontiformes), a highly derived group of teleost fishes. <i>Italian Journal of Zoology</i> , 2002, 69, 37-43.	0.6	27
29	Phylogeny, fossils, and model systems in the study of evolutionary developmental biology. <i>Molecular Phylogenetics and Evolution</i> , 2002, 24, 379-383.	2.7	15
30	Historical biogeography of Indo-western Pacific coral reef biota: is the Indonesian region a centre of origin?. <i>Journal of Biogeography</i> , 2002, 29, 189-205.	3.0	78
31	Phylogeny and biogeography of the extant species of triplespine fishes (Triacanthidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.7	13