

# Francesco Santini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11530610/publications.pdf>

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	Nine exceptional radiations plus high turnover explain species diversity in jawed vertebrates. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13410-13414.	7.1	756
2	Diversity versus disparity and the radiation of modern cetaceans. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 3097-3104.	2.6	253
3	A Phylogenomic Perspective on the Radiation of Ray-Finned Fishes Based upon Targeted Sequencing of Ultraconserved Elements (UCEs). PLoS ONE, 2013, 8, e65923.	2.5	247
4	Did genome duplication drive the origin of teleosts? A comparative study of diversification in ray-finned fishes. BMC Evolutionary Biology, 2009, 9, 194.	3.2	246
5	DO REEFS DRIVE DIVERSIFICATION IN MARINE TELEOSTS? EVIDENCE FROM THE PUFFERFISH AND THEIR ALLIES (ORDER TETRAODONTIFORMES). Evolution; International Journal of Organic Evolution, 2007, 61, 2104-2126.	2.3	164
6	Iterative Ecological Radiation and Convergence during the Evolutionary History of Damselfishes (Pomacentridae). American Naturalist, 2013, 181, 94-113.	2.1	146
7	A phylogeny of the families of fossil and extant tetraodontiform fishes (Acanthomorpha). Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 565-617.	2.3	110
8	Historical biogeography of Indo-western Pacific coral reef biota: is the Indonesian region a centre of origin?. Journal of Biogeography, 2002, 29, 189-205.	3.0	78
9	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.	2.3	72
10	New insights on early evolution of spiny-rayed fishes (Teleostei: Acanthomorpha). Frontiers in Marine Science, 2014, 1, .	2.5	58
11	A multi-locus timetree of surgeonfishes (Acanthuridae, Percomorpha), with revised family taxonomy. Molecular Phylogenetics and Evolution, 2013, 68, 150-160.	2.7	56
12	The Influence of Model Averaging on Clade Posteriors: An Example Using the Triggerfishes (Family) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5.6	3.6	53
13	The Importance of Even Highly Incomplete Fossil Taxa in Reconstructing the Phylogenetic Relationships of the Tetraodontiformes (Acanthomorpha: Pisces). Integrative and Comparative Biology, 2004, 44, 349-357.	2.0	46
14	A multi-locus molecular timescale for the origin and diversification of eels (Order: Anguilliformes). Molecular Phylogenetics and Evolution, 2013, 69, 884-894.	2.7	43
15	Speciation in the Sea: Overview of the Symposium and Discussion of Future Directions. Integrative and Comparative Biology, 2011, 51, 449-455.	2.0	42
16	A new multi-locus timescale reveals the evolutionary basis of diversity patterns in triggerfishes and filefishes (Balistidae, Monacanthidae; Tetraodontiformes). Molecular Phylogenetics and Evolution, 2013, 69, 165-176.	2.7	39
17	A new phylogeny of tetraodontiform fishes (Tetraodontiformes, Acanthomorpha) based on 22 loci. Molecular Phylogenetics and Evolution, 2013, 69, 177-187.	2.7	39
18	A multilocus molecular phylogeny of boxfishes (Araucanidae, Ostraciidae; Tetraodontiformes). Molecular Phylogenetics and Evolution, 2013, 66, 153-160.	2.7	34

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	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
22	Non-reef environments impact the diversification of extant jacks, remoras and allies (Carangoidei, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.6	18
23	Phylogenetics and geography of speciation in New World Halichoeres wrasses. <i>Molecular Phylogenetics and Evolution</i> , 2018, 121, 35-45.	2.7	18
24	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
25	Phylogeny and biogeography of the extant species of triplespine fishes (Triacanthidae, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.7	13
26	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
27	Speciation: Where Are We Now? An Introduction to a Special Issue on Speciation. <i>Evolutionary Biology</i> , 2012, 39, 141-147.	1.1	8
28	Phylogeny and biogeography of hogfishes and allies (Bodianus, Labridae). <i>Molecular Phylogenetics and Evolution</i> , 2016, 99, 1-6.	2.7	8
29	â€Archaeotetraodon cerrinaferoni, 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
30	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
31	Phylogenies and the New Evolutionary Synthesis. , 2003, , 283-292.		0