

Luiz A Rocha

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

137
papers

5,617
citations

40
h-index

72
g-index

148
ext. papers

6,650
ext. citations

4.5
avg, IF

5.84
L-index

#	Paper	IF	Citations
137	Ecological Links between Pelagic and Mesophotic Reef Fishes in an Oceanic Archipelago of the Equatorial Atlantic Ocean. <i>Diversity</i> , 2022 , 14, 273	2.5	0
136	Fish aggregations and reproductive behaviour on mesophotic coral ecosystems of a southwestern Atlantic Oceanic archipelago. <i>Journal of Natural History</i> , 2021 , 55, 2017-2025	0.5	0
135	An Inverted Management Strategy for the Fishery of Endangered Marine Species. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	2
134	Mechanisms of dispersal and establishment drive a stepping stone community assembly on seamounts and oceanic islands. <i>Marine Biology</i> , 2021 , 168, 1	2.5	5
133	Multiple lionfish (<i>Pterois</i> spp.) new occurrences along the Brazilian coast confirm the invasion pathway into the Southwestern Atlantic. <i>Biological Invasions</i> , 2021 , 23, 3013-3019	2.7	3
132	Conservation status of the southernmost reef of the Amazon Reef System: the Parcel de Manuel Luã. <i>Coral Reefs</i> , 2021 , 40, 165-185	4.2	2
131	Phylogenetic relationships, genetic diversity and biogeography of menhadens, genus <i>Brevoortia</i> (Clupeiformes, Clupeidae). <i>Molecular Phylogenetics and Evolution</i> , 2021 , 160, 107108	4.1	1
130	Caught in the (inter)net: Online trade of ornamental fish in Brazil. <i>Biological Conservation</i> , 2021 , 263, 109344	6.2	3
129	Disturbance and distribution gradients influence resource availability and feeding behaviours in corallivore fishes following a warm-water anomaly. <i>Scientific Reports</i> , 2021 , 11, 23656	4.9	1
128	Sometimes hard to swallow: Attempted feeding on a porcupinefish results in death of both predator and prey. <i>Western Indian Ocean Journal of Marine Science</i> , 2020 , 18, 87-89	0.3	3
127	Distinct patterns of hybridization across a suture zone in a coral reef fish (). <i>Ecology and Evolution</i> , 2020 , 10, 2813-2837	2.8	3
126	Heat Waves Are a Major Threat to Turbid Coral Reefs in Brazil. <i>Frontiers in Marine Science</i> , 2020 , 7,	4.5	32
125	Mesophotic ecosystems at Fernando de Noronha Archipelago, Brazil (South-western Atlantic), reveal unique ichthyofauna and need for conservation. <i>Neotropical Ichthyology</i> , 2020 , 18,	1.3	4
124	A New Species of Chromis (Teleostei: Pomacentridae) from Mesophotic Coral Ecosystems of Rapa Nui (Easter Island) and Salas y Gómez, Chile. <i>Copeia</i> , 2020 , 108, 326	1.1	4
123	A New Species of Fairy Wrasse (Teleostei: Labridae: Cirrhitidae) from Mesophotic Coral Ecosystems of the Verde Island Passage, Philippines. <i>Copeia</i> , 2020 , 108, 91	1.1	3
122	Wolves in sheep's clothing: three new cases of aggressive mimicry in Red Sea coral reef fishes. <i>Journal of Natural History</i> , 2020 , 54, 1019-1023	0.5	
121	A new species of damselfish from the tropical western Atlantic (Teleostei, Pomacentridae). <i>ZooKeys</i> , 2020 , 1008, 107-138	1.2	2

120	Two new species of (Teleostei, Serranidae, Anthiadae) from mesophotic coral ecosystems in the tropical Central Pacific. <i>ZooKeys</i> , 2020 , 941, 145-161	1.2	1
119	Fish biodiversity of Saint Peter and Saint Paul's Archipelago, Mid-Atlantic Ridge, Brazil: new records and a species database. <i>Journal of Fish Biology</i> , 2020 , 97, 1143-1153	1.9	8
118	Population genomic response to geographic gradients by widespread and endemic fishes of the Arabian Peninsula. <i>Ecology and Evolution</i> , 2020 , 10, 4314-4330	2.8	7
117	Will DNA barcoding meet taxonomic needs?. <i>Science</i> , 2019 , 365, 873-874	33.3	12
116	Ecology of <i>Prognathodes obliquus</i> , a butterflyfish endemic to mesophotic ecosystems of St. Peter and St. Paul's Archipelago. <i>Coral Reefs</i> , 2019 , 38, 955-960	4.2	5
115	Ecological insights from environmental disturbances in mesophotic coral ecosystems. <i>Ecosphere</i> , 2019 , 10, e02666	3.1	11
114	Fishes: Biodiversity. <i>Coral Reefs of the World</i> , 2019 , 749-777	2.1	8
113	Deep reef fishes in the world's epicenter of marine biodiversity. <i>Coral Reefs</i> , 2019 , 38, 985-995	4.2	15
112	RADseq analyses reveal concordant Indian Ocean biogeographic and phylogeographic boundaries in the reef fish. <i>Royal Society Open Science</i> , 2019 , 6, 172413	3.3	7
111	Three new species of (Teleostei, Pomacentridae) from mesophotic coral ecosystems of the Philippines. <i>ZooKeys</i> , 2019 , 835, 1-15	1.2	6
110	, a new species of fairy wrasse from mesophotic ecosystems of Zanzibar, Tanzania, Africa (Teleostei, Labridae). <i>ZooKeys</i> , 2019 , 863, 85-96	1.2	5
109	Comparative transcriptomics of sympatric species of coral reef fishes (genus:). <i>PeerJ</i> , 2019 , 7, e6541	3.1	2
108	sp. nov. (Epinephelidae, Liopropominae), a new species of basslet from mesophotic coral ecosystems of Pohnpei, Micronesia. <i>ZooKeys</i> , 2019 , 863, 97-106	1.2	1
107	The first complete mitochondrial genomes of sawtail surgeonfishes (Acanthuridae:). <i>Mitochondrial DNA Part B: Resources</i> , 2019 , 5, 212-213	0.5	3
106	Mesophotic.org: a repository for scientific information on mesophotic ecosystems. <i>Database: the Journal of Biological Databases and Curation</i> , 2019 , 2019,	5	8
105	Hope and doubt for the world's marine ecosystems. <i>Perspectives in Ecology and Conservation</i> , 2019 , 17, 19-25	3.5	19
104	South-western Atlantic reef fishes: Zoogeographical patterns and ecological drivers reveal a secondary biodiversity centre in the Atlantic Ocean. <i>Diversity and Distributions</i> , 2018 , 24, 951-965	5	77
103	Whole-genome assembly of the coral reef Pearlscale Pygmy Angelfish (<i>Centropyge vrolikii</i>). <i>Scientific Reports</i> , 2018 , 8, 1498	4.9	7

102	Phylogenetics and geography of speciation in New World Halichoeres wrasses. <i>Molecular Phylogenetics and Evolution</i> , 2018 , 121, 35-45	4.1	11
101	Large and remote marine protected areas in the South Atlantic Ocean are flawed and raise concerns: Comments on Soares and Lucas (2018). <i>Marine Policy</i> , 2018 , 96, 13-17	3.5	38
100	SubCAS: A Portable, Submersible Hyperbaric Chamber to Collect Living Mesophotic Fishes. <i>Frontiers in Marine Science</i> , 2018 , 5,	4.5	2
99	Mesophotic coral ecosystems are threatened and ecologically distinct from shallow water reefs. <i>Science</i> , 2018 , 361, 281-284	33.3	127
98	, a new species of perchlet from a mesophotic ecosystem at Rapa Nui (Easter Island) (Teleostei, Serranidae, Anthiadae). <i>ZooKeys</i> , 2018 , 762, 105-116	1.2	7
97	, a new species from mesophotic coral ecosystems of St. Paul's Rocks, Mid Atlantic Ridge (Perciformes, Serranidae, Anthiadae). <i>ZooKeys</i> , 2018 , 105-115	1.2	3
96	People and Fishery Resources 2018 , 119-149		2
95	Fauna at Home 2018 , 303-321		5
94	Ephemeral aggregation of the benthic ctenophore <i>Lyrocteis imperatoris</i> on a mesophotic coral ecosystem in the Philippines. <i>Bulletin of Marine Science</i> , 2018 , 94, 101-102	1.3	5
93	Ice ages and butterflyfishes: Phylogenomics elucidates the ecological and evolutionary history of reef fishes in an endemism hotspot. <i>Ecology and Evolution</i> , 2018 , 8, 10989-11008	2.8	5
92	Lack of science support fails Brazil. <i>Science</i> , 2018 , 361, 1322-1323	33.3	11
91	Comparative phylogeography of reef fishes from the Gulf of Aden to the Arabian Sea reveals two cryptic lineages. <i>Coral Reefs</i> , 2017 , 36, 625-638	4.2	15
90	Cleaning service gaps in Bermuda, North Atlantic. <i>Ecology</i> , 2017 , 98, 1973-1974	4.6	4
89	Large-scale invasion of western Atlantic mesophotic reefs by lionfish potentially undermines culling-based management. <i>Biological Invasions</i> , 2017 , 19, 939-954	2.7	39
88	Reply to Vitule et al. (2017): Comment on 'Fish biodiversity and conservation in South America by Reis et al. (2016)'. <i>Journal of Fish Biology</i> , 2017 , 90, 1191-1195	1.9	2
87	Island biogeography of marine organisms. <i>Nature</i> , 2017 , 549, 82-85	50.4	81
86	The recent colonization of south Brazil by the Azores chromis <i>Chromis limbata</i> . <i>Journal of Fish Biology</i> , 2017 , 91, 558-573	1.9	13
85	Introduction to virtual issue on Red Sea and Western Indian Ocean biogeography. <i>Journal of Biogeography</i> , 2017 , 44, 1923-1926	4.1	7

84	Response to Delrieu-Trottin et al.: Hybrids, Color Variants and the Consistently Devilish Taxonomy of Pygmy Angelfishes. <i>Journal of Heredity</i> , 2017 , 108, 337-339	2.4	4
83	Mob rulers and part-time cleaners: two reef fish associations at the isolated Ascension Island. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017 , 97, 799-811	1.1	10
82	Introgression and selection shaped the evolutionary history of sympatric sister-species of coral reef fishes (genus: <i>Haemulon</i>). <i>Molecular Ecology</i> , 2017 , 26, 639-652	5.7	21
81	, a new butterflyfish (Teleostei, Chaetodontidae) from mesophotic coral ecosystems of the Philippines. <i>ZooKeys</i> , 2017 , 127-134	1.2	10
80	Phylogeography, population structure and evolution of coral-eating butterflyfishes (Family Chaetodontidae, genus <i>Chaetodon</i> , subgenus <i>Corallochaetodon</i>). <i>Journal of Biogeography</i> , 2016 , 43, 1116-1129	4.1	30
79	High prevalence of dermal parasites among coral reef fishes of Curaçao. <i>Marine Biodiversity</i> , 2016 , 46, 67-74	1.4	6
78	On the origin of endemic species in the Red Sea. <i>Journal of Biogeography</i> , 2016 , 43, 13-30	4.1	92
77	Upper and lower mesophotic coral reef fish communities evaluated by underwater visual censuses in two Caribbean locations. <i>Coral Reefs</i> , 2016 , 35, 139-151	4.2	72
76	<i>Pempheris gasparinii</i> , a new species of sweeper fish from Trindade Island, southwestern Atlantic (Teleostei, Pempheridae). <i>ZooKeys</i> , 2016 , 105-15	1.2	4
75	Fish biodiversity and conservation in South America. <i>Journal of Fish Biology</i> , 2016 , 89, 12-47	1.9	280
74	Mesophotic fishes of the Abrolhos Shelf, the largest reef ecosystem in the South Atlantic. <i>Journal of Fish Biology</i> , 2016 , 89, 990-1001	1.9	33
73	Phylogeography of Indo-Pacific reef fishes: sister wrasses <i>Coris gaimard</i> and <i>C. cuvieri</i> in the Red Sea, Indian Ocean and Pacific Ocean. <i>Journal of Biogeography</i> , 2016 , 43, 1103-1115	4.1	20
72	Regal phylogeography: Range-wide survey of the marine angelfish <i>Pygoplites diacanthus</i> reveals evolutionary partitions between the Red Sea, Indian Ocean, and Pacific Ocean. <i>Molecular Phylogenetics and Evolution</i> , 2016 , 100, 243-253	4.1	20
71	Surgeons and suture zones: Hybridization among four surgeonfish species in the Indo-Pacific with variable evolutionary outcomes. <i>Molecular Phylogenetics and Evolution</i> , 2016 , 101, 203-215	4.1	21
70	Beyond Buildability: Operability and Commissioning of Industrial Facilities. <i>Procedia, Social and Behavioral Sciences</i> , 2016 , 226, 67-74		3
69	<i>Grammatonotus brianne</i> , a new callanthiid fish from Philippine waters, with short accounts of two other <i>Grammatonotus</i> from the Coral Triangle. <i>Zootaxa</i> , 2016 , 4173, 289-295	0.5	10
68	Angelfishes, Paper Tigers, and the Devilish Taxonomy of the <i>Centropyge flavissima</i> Complex. <i>Journal of Heredity</i> , 2016 , 107, 647-653	2.4	13
67	Fishes that rule the world: circumtropical distributions revisited. <i>Fish and Fisheries</i> , 2016 , 17, 664-679	6	53

66	Skipping across the tropics: the evolutionary history of sawtail surgeonfishes (Acanthuridae: Prionurus). <i>Molecular Phylogenetics and Evolution</i> , 2015 , 84, 166-72	4.1	11
65	When biogeographical provinces collide: hybridization of reef fishes at the crossroads of marine biogeographical provinces in the Arabian Sea. <i>Journal of Biogeography</i> , 2015 , 42, 1601-1614	4.1	50
64	Invasive lionfish preying on critically endangered reef fish. <i>Coral Reefs</i> , 2015 , 34, 803-806	4.2	30
63	A better way forward for Brazil's fisheries. <i>Science</i> , 2015 , 347, 1079	33.3	41
62	Brazilian aquatic biodiversity in peril. <i>Science</i> , 2015 , 350, 1043-4	33.3	32
61	Shifting seas: the impacts of Pleistocene sea-level fluctuations on the evolution of tropical marine taxa. <i>Journal of Biogeography</i> , 2015 , 42, 25-38	4.1	126
60	Genomic signatures of geographic isolation and natural selection in coral reef fishes. <i>Molecular Ecology</i> , 2015 , 24, 1543-57	5.7	69
59	Two deep evolutionary lineages in the circumtropical glass-eye <i>Heteropriacanthus cruentatus</i> (Teleostei, Priacanthidae) with admixture in the south-western Indian Ocean. <i>Journal of Fish Biology</i> , 2015 , 87, 715-27	1.9	8
58	Yellow tails in the Red Sea: phylogeography of the Indo-Pacific goatfish <i>Mulloidichthys flavolineatus</i> reveals isolation in peripheral provinces and cryptic evolutionary lineages. <i>Journal of Biogeography</i> , 2015 , 42, 2402-2413	4.1	25
57	Blinded by the bright: a lack of congruence between colour morphs, phylogeography and taxonomy for a cosmopolitan Indo-Pacific butterflyfish, <i>Chaetodon auriga</i> . <i>Journal of Biogeography</i> , 2015 , 42, 1919-1929	4.1	22
56	Long-term sperm storage in the brownbanded bamboo shark <i>Chiloscyllium punctatum</i> . <i>Journal of Fish Biology</i> , 2015 , 86, 1171-6	1.9	24
55	Fish biodiversity of the Vitória-Trindade Seamount Chain, southwestern Atlantic: an updated database. <i>PLoS ONE</i> , 2015 , 10, e0118180	3.7	67
54	First Record of Invasive Lionfish (<i>Pterois volitans</i>) for the Brazilian Coast. <i>PLoS ONE</i> , 2015 , 10, e0123002	3.7	77
53	Evolution of pygmy angelfishes: recent divergences, introgression, and the usefulness of color in taxonomy. <i>Molecular Phylogenetics and Evolution</i> , 2014 , 74, 38-47	4.1	43
52	Specimen collection: an essential tool. <i>Science</i> , 2014 , 344, 814-5	33.3	133
51	Phylogeography unplugged: comparative surveys in the genomic era. <i>Bulletin of Marine Science</i> , 2014 , 90, 13-46	1.3	63
50	Expansion of an invasive coral species over Abrolhos Bank, Southwestern Atlantic. <i>Marine Pollution Bulletin</i> , 2014 , 85, 252-3	6.7	31
49	Phylogeography of the manybar goatfish, <i>Parupeneus multifasciatus</i> , reveals isolation of the Hawaiian Archipelago and a cryptic species in the Marquesas Islands. <i>Bulletin of Marine Science</i> , 2014 , 90, 493-512	1.3	20

48	Fishing groupers towards extinction: a global assessment of threats and extinction risks in a billion dollar fishery. <i>Fish and Fisheries</i> , 2013 , 14, 119-136	6	246
47	Reef Fishes of the East Indies. Volumes I-III. Reef Fishes of the East Indies. Volumes I-III. Gerald R. Allen and Mark V. Erdmann . 2012. Tropical Reef Research, Perth, Australia. ISBN: 978-0-9872600-0-0. 1,292 p. \$249.00 (hardcover). <i>Copeia</i> , 2013 , 2013, 567-568	1.1	2
46	The origins of tropical marine biodiversity. <i>Trends in Ecology and Evolution</i> , 2013 , 28, 359-66	10.9	298
45	Origins of species richness in the Indo-Malay-Philippine biodiversity hotspot: evidence for the centre of overlap hypothesis. <i>Journal of Biogeography</i> , 2013 , 40, 1638-1648	4.1	123
44	After continents divide: comparative phylogeography of reef fishes from the Red Sea and Indian Ocean. <i>Journal of Biogeography</i> , 2013 , 40, 1170-1181	4.1	94
43	Massively parallel DNA sequencing: the new frontier in biogeography. <i>Frontiers of Biogeography</i> , 2013 , 5,	2.9	1
42	Massively parallel DNA sequencing: the new frontier in biogeography. <i>Frontiers of Biogeography</i> , 2013 , 5,	2.9	12
41	Perspectives for the lionfish invasion in the South Atlantic: Are Brazilian reefs protected by the currents?. <i>Marine Ecology - Progress Series</i> , 2013 , 485, 1-7	2.6	34
40	Opportunistic mimicry by a Jawfish. <i>Coral Reefs</i> , 2012 , 31, 285-285	4.2	2
39	Phylogeography of two closely related Indo-Pacific butterflyfishes reveals divergent evolutionary histories and discordant results from mtDNA and microsatellites. <i>Journal of Heredity</i> , 2012 , 103, 617-29	2.4	55
38	Abiotic and biotic controls of cryptobenthic fish assemblages across a Caribbean seascape. <i>Coral Reefs</i> , 2012 , 31, 977-990	4.2	15
37	Twisted sister species of pygmy angelfishes: discordance between taxonomy, coloration, and phylogenetics. <i>Coral Reefs</i> , 2012 , 31, 839-851	4.2	50
36	Ecological traits influencing range expansion across large oceanic dispersal barriers: insights from tropical Atlantic reef fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012 , 279, 1033-40	4.4	139
35	Living in the past: phylogeography and population histories of Indo-Pacific wrasses (genus <i>Halichoeres</i>) in shallow lagoons versus outer reef slopes. <i>PLoS ONE</i> , 2012 , 7, e38042	3.7	28
34	The likelihood of extinction of iconic and dominant herbivores and detritivores of coral reefs: the parrotfishes and surgeonfishes. <i>PLoS ONE</i> , 2012 , 7, e39825	3.7	43
33	<i>Sparisoma choati</i> , a new species of Parrotfish (Labridae: Scarinae) from the tropical eastern Atlantic. <i>Zootaxa</i> , 2012 , 3152, 61	0.5	6
32	<i>Acanthurus tractus</i> Poey, 1860, a valid western Atlantic species of surgeonfish (Teleostei, Acanthuridae), distinct from <i>Acanthurus bahianus</i> Castelnau, 1855. <i>Zootaxa</i> , 2011 , 2905, 63	0.5	24
31	A molecular phylogeny of the Grunts (Perciformes: Haemulidae) inferred using mitochondrial and nuclear genes. <i>Zootaxa</i> , 2011 , 2966, 37	0.5	19

30	Not All Larvae Stay Close to Home: Insights into Marine Population Connectivity with a Focus on the Brown Surgeonfish (<i>Acanthurus nigroris</i>). <i>Journal of Marine Biology</i> , 2011 , 2011,	1	41
29	Phylogeography of the Pacific Blueline Surgeonfish, <i>Acanthurus nigroris</i> , Reveals High Genetic Connectivity and a Cryptic Endemic Species in the Hawaiian Archipelago. <i>Journal of Marine Biology</i> , 2011 , 2011, 1-17	1	38
28	Phylogeography of the reef fish <i>Cephalopholis argus</i> (Epinephelidae) indicates Pleistocene isolation across the Indo-Pacific Barrier with contemporary overlap in The Coral Triangle. <i>BMC Evolutionary Biology</i> , 2011 , 11, 189	3	115
27	Description of <i>Halichoeres rubrovirens</i> , a new species of wrasse (Labridae: Perciformes) from the Trindade and Martin Vaz Island group, southeastern Brazil, with a preliminary mtDNA molecular phylogeny of New World <i>Halichoeres</i> . <i>Zootaxa</i> , 2010 , 2422, 22	0.5	20
26	Color Phases and Distribution of the Western Atlantic Labrid Fish, <i>Halichoeres socialis</i> . <i>Copeia</i> , 2009 , 2009, 171-174	1.1	2
25	<i>Halichoeres sazimai</i> , a new species of wrasse (Perciformes: Labridae) from the Western South Atlantic. <i>Zootaxa</i> , 2009 , 2092, 37-46	0.5	12
24	Speciation in coral-reef fishes. <i>Journal of Fish Biology</i> , 2008 , 72, 1101-1121	1.9	149
23	Comparative phylogeography of Atlantic reef fishes indicates both origin and accumulation of diversity in the Caribbean. <i>BMC Evolutionary Biology</i> , 2008 , 8, 157	3	74
22	Historical biogeography and speciation in the reef fish genus <i>Haemulon</i> (Teleostei: Haemulidae). <i>Molecular Phylogenetics and Evolution</i> , 2008 , 48, 918-28	4.1	86
21	Coastal Fishes of São Tomé and Príncipe islands, Gulf of Guinea (Eastern Atlantic Ocean) – An update. <i>Zootaxa</i> , 2007 , 1523, 1-48	0.5	42
20	PHYLOGEOGRAPHY OF THE TRUMPETFISHES (<i>AULOSTOMUS</i>): RING SPECIES COMPLEX ON A GLOBAL SCALE. <i>Evolution; International Journal of Organic Evolution</i> , 2007 , 55, 1029-1039	3.8	25
19	Atlantic reef fish biogeography and evolution. <i>Journal of Biogeography</i> , 2007 , 35, 071009214220004-??? 4.1	4.1	86
18	Phylogeography and the conservation of coral reef fishes. <i>Coral Reefs</i> , 2007 , 26, 501-512	4.2	154
17	A New Species of <i>Halichoeres</i> (Teleostei: Labridae) from the Western Gulf of Mexico. <i>Copeia</i> , 2007 , 2007, 798-807	1.1	7
16	Shallow mtDNA coalescence in Atlantic pygmy angelfishes (genus <i>Centropyge</i>) indicates a recent invasion from the Indian Ocean. <i>Journal of Heredity</i> , 2006 , 97, 1-12	2.4	142
15	Ecological speciation in tropical reef fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005 , 272, 573-9	4.4	240
14	Recent invasion of the tropical Atlantic by an Indo-Pacific coral reef fish. <i>Molecular Ecology</i> , 2005 , 14, 3921-8	5.7	107
13	Mitochondrial DNA and Color Pattern Variation in Three Western Atlantic <i>Halichoeres</i> (Labridae), with the Revalidation of Two Species. <i>Copeia</i> , 2004 , 2004, 770-782	1.1	55

12	Patterns of distribution and processes of speciation in Brazilian reef fishes. <i>Journal of Biogeography</i> , 2003 , 30, 1161-1171	4.1	167
11	New Species of Emblemaria (Teleostei: Chaenopsidae) from Northern Brazil. <i>Copeia</i> , 2003 , 2003, 95-98	1.1	1
10	Adult habitat preferences, larval dispersal, and the comparative phylogeography of three Atlantic surgeonfishes (Teleostei: Acanthuridae). <i>Molecular Ecology</i> , 2002 , 11, 243-52	5.7	195
9	Geographic variation in reef-fish assemblages along the Brazilian coast. <i>Global Ecology and Biogeography</i> , 2001 , 10, 423-431	6.1	106
8	Phylogeography of the trumpetfishes (Aulostomus): ring species complex on a global scale. <i>Evolution; International Journal of Organic Evolution</i> , 2001 , 55, 1029-39	3.8	214
7	Sponge-dwelling Fishes of Northeastern Brazil. <i>Environmental Biology of Fishes</i> , 2000 , 59, 453-458	1.6	33
6	Intraspecific aggression in Spanish Hogfishes (<i>Bodianus rufus</i>) in Northeastern Brazil. <i>Coral Reefs</i> , 2000 , 19, 184-184	4.2	2
5	New Species of Haemulon (Teleostei: Haemulidae) from the Northeastern Brazilian Coast. <i>Copeia</i> , 1999 , 1999, 447	1.1	21
4	Peixes recifais da costa da Paraíba, Brasil. <i>Revista Brasileira De Zoologia</i> , 1998 , 15, 553-566		28
3	Diversidade da ictiofauna de poços de mar e da praia do Cabo Branco, João Pessoa, Paraíba, Brasil. <i>Revista Brasileira De Zoologia</i> , 1997 , 14, 201-212		25
2	Comparative phylogeography of reef fishes indicates seamounts as stepping stones for dispersal and diversification. <i>Coral Reefs</i> , 1	4.2	2
1	Osmoregulation in freshwaters: Gene expression in the gills of a Neotropical cichlid in contrasting pH and ionic environments		2