

Paulo C. Paiva

List of Publications by Year in descending order

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79
papers

1,018
citations

394421

19
h-index

526287

27
g-index

82
all docs

82
docs citations

82
times ranked

1191
citing authors

#	ARTICLE	IF	CITATIONS
1	Eurythoe complanata (Polychaeta: Amphinomidae), the "cosmopolitan" fireworm, consists of at least three cryptic species. Marine Biology, 2010, 157, 69-80.	1.5	102
2	Benthic megafauna of the nearshore zone of Martel Inlet (King George Island, South Shetland Islands, Antarctica). Journal of Marine Research, 2010, 68, 107-122.	1.2	63
3	The curious case of <i>Hermodice carunculata</i> (Annelida: Nereididae) in adjacent basins. Molecular Ecology, 2013, 22, 2280-2291.	3.9	51
4	Experimental evaluation of rhodoliths as living substrata for infauna at the Abrolhos Bank, Brazil. Ciencias Marinas, 2007, 33, 427-440.	0.4	41
5	Genetic and morphometric differences between yellowtail snapper (<i>Ocyurus chrysurus</i> , Lutjanidae) populations of the tropical West Atlantic. Genetics and Molecular Biology, 2008, 31, 308-316.	1.3	34
6	Light pollution is the fastest growing potential threat to firefly conservation in the Atlantic Forest hotspot. Insect Conservation and Diversity, 2021, 14, 211-224.	3.0	34
7	Rhodolith Morphology and the Diversity of Polychaetes Off the Southeastern Brazilian Coast. Journal of Coastal Research, 2012, 279, 280-287.	0.3	32
8	Geographic patterns of Symbiodinium diversity associated with the coral <i>Mussismilia hispida</i> (Cnidaria, Scleractinia) correlate with major reef regions in the Southwestern Atlantic Ocean. Marine Biology, 2016, 163, 1.	1.5	30
9	Spatial and Temporal Variation of a Nearshore Benthic Community in Southern Brazil: Implications for the Design of Monitoring Programs. Estuarine, Coastal and Shelf Science, 2001, 52, 423-433.	2.1	27
10	A phylogenetic analysis of the genus <i>Eunice</i> (Eunicidae, polychaete, Annelida). Zoological Journal of the Linnean Society, 2007, 150, 413-434.	2.3	27
11	Multiple transisthmian divergences, extensive cryptic diversity, occasional long-distance dispersal, and biogeographic patterns in a marine coastal isopod with an amphian American distribution. Ecology and Evolution, 2016, 6, 7794-7808.	1.9	26
12	Factors influencing spatial patterns of molluscs in a eutrophic tropical bay. Journal of the Marine Biological Association of the United Kingdom, 2013, 93, 577-589.	0.8	25
13	The relationship between sandy beach nematodes and environmental characteristics in two Brazilian sandy beaches (Guanabara Bay, Rio de Janeiro). Anais Da Academia Brasileira De Ciencias, 2013, 85, 257-270.	0.8	25
14	The Multitentaculate Cirratulidae of the Genera Cirriformia and Timarete (Annelida: Polychaeta) from Shallow Waters of Brazil. PLoS ONE, 2014, 9, e112727.	2.5	24
15	Mitochondrial genome of the Christmas tree worm <i>Spirobranchus giganteus</i> (Annelida: Serpulidae) reveals a high substitution rate among annelids. Gene, 2017, 605, 43-53.	2.2	24
16	Environmental effects on the reproduction and fecundity of the introduced calcareous sponge <i>Paraleucilla magna</i> in Rio de Janeiro, Brazil. Marine Ecology, 2015, 36, 1075-1087.	1.1	23
17	Anaesthetization and fixation effects on the morphology of sabellid polychaetes (Annelida: Terebellidae). PLoS ONE, 2015, 10, e0112727.	0.8	22
18	Demystifying the <i>Capitella capitata</i> complex (Annelida, Capitellidae) diversity by morphological and molecular data along the Brazilian coast. PLoS ONE, 2017, 12, e0177760.	2.5	22

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19	Recruitment, habitat selection and larval photoresponse of <i>Paraleucilla magna</i> (Porifera, Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	20
20	On the occurrence of the fireworm <i>Eurythoe complanata</i> complex (Annelida, Amphinomidae) in the Mediterranean Sea with an updated revision of the alien Mediterranean amphinomids. <i>ZooKeys</i> , 2013, 337, 19-33.	1.1	16
21	AnelÃdeos poliquetas da plataforma continental norte do Estado de SÃo Paulo: I - padrÃes de densidade e diversidade especÃfica. <i>Boletim Do Instituto OceanogrÃfico</i> , 1993, 41, 69-80.	0.2	15
22	Macrofaunal shallow benthic communities along a discontinuous annual cycle at Admiralty Bay, King George Island, Antarctica. <i>Polar Biology</i> , 2006, 29, 263-269.	1.2	14
23	A morphometric analysis of <i>Eunice Cuvier</i> (Annelida, Polychaeta) species. <i>Revista Brasileira De Zoologia</i> , 2007, 24, 353-358.	0.5	14
24	Complete mitochondrial genomes are not necessarily more informative than individual mitochondrial genes to recover a well-established annelid phylogeny. <i>Gene Reports</i> , 2016, 5, 10-17.	0.8	14
25	A quantitative framework to estimate the relative importance of environment, spatial variation and patch connectivity in driving community composition. <i>Journal of Animal Ecology</i> , 2017, 86, 316-326.	2.8	14
26	Genetic diversity of <i>Timarete punctata</i> (Annelida: Cirratulidae): Detection of pseudo-cryptic species and a potential biological invader. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 197, 214-220.	2.1	14
27	Comparative phylogeography of two coastal species of <i>Perinereis</i> Kinberg, 1865 (Annelida, Polychaeta) in the South Atlantic. <i>Marine Biodiversity</i> , 2019, 49, 1537-1551.	1.0	14
28	Hidden diversity within the <i>Diopatra cuprea</i> complex (Annelida: Onuphidae): morphological and genetics analyses reveal four new species in the south-west Atlantic. <i>Zoological Journal of the Linnean Society</i> , 2021, 191, 637-671.	2.3	13
29	Trophic relationships between polychaetes and brachyuran crabs on the southeastern Brazilian coast. <i>Revista Brasileira De Oceanografia</i> , 1996, 44, 61-67.	0.2	13
30	Composition and biomass of shallow benthic megafauna during an annual cycle in Admiralty Bay, King George Island, Antarctica. <i>Antarctic Science</i> , 2005, 17, 312-318.	0.9	12
31	Deep sea Syllidae (Annelida, Phyllodocida) from Southwestern Atlantic. <i>Zootaxa</i> , 2017, 4221, zootaxa.4221.4.1.	0.5	12
32	Intraspecific genetic structure, divergence and high rates of clonality in an amphiatlantic starfish. <i>Molecular Ecology</i> , 2018, 27, 752-772.	3.9	12
33	Comparative phylogeography and genetic connectivity of two crustacean species with contrasting life histories on South Atlantic sandy beaches. <i>Hydrobiologia</i> , 2019, 826, 319-330.	2.0	12
34	EspÃcies de <i>Scolelepis</i> (Polychaeta, Spionidae) de praias do Estado do Rio de Janeiro, Brasil. <i>Biota Neotropica</i> , 2009, 9, 101-108.	1.0	11
35	A new deep-sea species of <i>Chloea</i> (Polychaeta: Amphinomidae) from southern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2011, 91, 419-423.	0.8	11
36	Different speciation processes in a cryptobenthic reef fish from the Western Tropical Atlantic. <i>Hydrobiologia</i> , 2019, 837, 133-147.	2.0	11

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37	Exploitation of micro refuges and epibiosis: survival strategies of a calcareous sponge. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 495-503.	0.8	10
38	<i>Scolelepis</i> (Polychaeta: Spionidae) from the Brazilian coast with a diagnosis of the genus. <i>Zoologia</i> , 2012, 29, 385-393.	0.5	9
39	The molecular phylogeny of the sea star <i>Echinaster</i> (Asteroidea: Echinasteridae) provides insights for genus taxonomy. <i>Invertebrate Biology</i> , 2016, 135, 235-244.	0.9	9
40	Morphometric analysis of two sympatric species of <i>Perinereis</i> (Annelida: Nereididae) from the Brazilian coast. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2015, 95, 953-959.	0.8	8
41	Spatial and temporal distribution of the gastropod <i>Heleobia australis</i> in an eutrophic estuarine system suggests a metapopulation dynamics. <i>Natural Science</i> , 2010, 02, 860-867.	0.4	8
42	Systematic review and phylogeny of the firefly genus <i>Dilychnia</i> (Lampyridae: Lampyrinae), with notes on geographical range. <i>Zoological Journal of the Linnean Society</i> , 2020, 190, 844-888.	2.3	7
43	New <i>Prionospio</i> and <i>Laubieriellus</i> (Annelida: Spionidae) species from Southeastern Brazil. <i>Zootaxa</i> , 2019, 4577, zootaxa.4577.3.7.	0.5	6
44	Rapid plastic responses to chronic hypoxia in the bearded fireworm, <i>Hermodice carunculata</i> (Annelida: Amphinomidae). <i>Marine Biology</i> , 2020, 167, 1.	1.5	6
45	A new deep sea species of <i>Paramphinome</i> (Polychaeta: Amphinomidae) from southern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2008, 88, 743-746.	0.8	5
46	Brittle stars from the Saint Peter and Saint Paul Archipelago: morphological and molecular data. <i>Marine Biodiversity Records</i> , 2015, 8, .	1.2	5
47	Distribution of <i>Iospilidae</i> (Annelida) along the eastern Brazilian coast (from Bahia to Rio de Janeiro). <i>Latin American Journal of Aquatic Research</i> , 2017, 41, 323-334.	0.6	4
48	Comparative population genetics and demographic history of two polychaete species suggest that coastal lagoon populations evolve under alternate regimes of gene flow. <i>Marine Biology</i> , 2018, 165, 1.	1.5	4
49	Natural and anthropogenic factors as possible drivers of variability in rocky shore assemblages at multiple spatial scales. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 262, 107577.	2.1	4
50	The cost of ignoring cryptic diversity in macroecological studies: Comment on Martínez et al. (2017). <i>Marine Ecology - Progress Series</i> , 2018, 601, 269-271.	1.9	4
51	On the genus <i>Iphitime</i> (Polychaeta: Iphitimidae) and description of <i>Iphitime sartorae</i> sp. nov. a commensal of Brachyuran crabs. <i>Ophelia</i> , 1991, 34, 209-215.	0.3	3
52	On the taxonomy of <i>Apistobranchnus</i> species (Polychaeta: Apistobranchnidae) from the Antarctic. <i>Zootaxa</i> , 2007, 1440, .	0.5	3
53	Variation of a polychaete community in nearshore soft bottoms of Admiralty Bay, Antarctica, along austral winter (1999) and summer (2000-2001). <i>Polar Biology</i> , 2015, 38, 1345-1356.	1.2	3
54	A new species of <i>Spiogalea</i> (Polychaeta: Spionidae) from Brazil, with an amended diagnosis of the genus. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 955-960.	0.8	3

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55	Reverse Size Dimorphism Estimated by an Improved Method in Eight Species of Neotropical Owls. <i>Wilson Journal of Ornithology</i> , 2017, 129, 883-890.	0.2	3
56	Two new sponge-associated Branchiosyllis (Annelida: Syllidae: Syllinae) from Northeastern Brazil. <i>Zootaxa</i> , 2019, 4568, zootaxa.4568.2.6.	0.5	3
57	The complete mitochondrial genome of the sea star <i>Echinaster (Othilia) brasiliensis</i> (Asteroidea:). <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 547 Td (</i>	0.8	3
58	Reconciling vertical and horizontal variability in <i>Sargassum</i> populations for improved environmental monitoring. <i>Journal of Applied Phycology</i> , 2020, 32, 717-728.	2.8	3
59	New apinnate <i>Prionospio</i> (Annelida: Spionidae) species from southeastern Brazil. <i>Zootaxa</i> , 2020, 4853, zootaxa.4853.4.1.	0.5	3
60	Morphological, molecular and phylogenetic characterization of a new <i>Chloeia</i> (Annelida:). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (</i>	1.4	3
61	Functionality and Effectiveness of Marine Protected Areas in Southeastern Brazilian Waters for Demersal Elasmobranchs. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	3
62	A new mini box corer for sampling muddy bottoms in antarctic shallow waters. <i>Brazilian Archives of Biology and Technology</i> , 2009, 52, 629-636.	0.5	2
63	Deep sea <i>Ophelina</i> (Polychaeta: Opheliidae) from southern Brazil. <i>Marine Biodiversity Records</i> , 2013, 6, .	1.2	2
64	Multi-year changes of a benthic community in the mid-intertidal rocky shore of a eutrophic tropical bay (Guanabara Bay, RJ – Brazil). <i>Estuarine, Coastal and Shelf Science</i> , 2019, 226, 106265.	2.1	2
65	On the genus <i>Sabidius</i> Strelzov, 1973 (Annelida: Paraonidae), with a redescription of the type species and the description of a new species. <i>PLoS ONE</i> , 2020, 15, e0229717.	2.5	2
66	Song recordings and environmental factors affect the response rate of Tropical Screech-Owls to conspecific playback: the importance of carefully designed protocols. <i>European Journal of Wildlife Research</i> , 2021, 67, 1.	1.4	2
67	A synopsis of <i>Salvatoria McIntosh, 1885</i> (Annelida: Syllidae: Exogoninae) from Brazilian coastal and oceanic waters. <i>PLoS ONE</i> , 2021, 16, e0250472.	2.5	2
68	Intra-annual variation in rainfall and its influence of the adult Cyprideis spp (Ostracoda, Crustacea) on a eutrophic estuary (Guanabara Bay, Rio de Janeiro, Brazil).. <i>Brazilian Journal of Biology</i> , 2020, 80, 449-459.	0.9	2
69	DISTRIBUIÇÃO VERTICAL NO SEDIMENTO DOS GRUPOS FUNCIONAIS DE ANELÍDEOS POLIQUETAS EM UMA ÁREA DA ENSEADA MARTEL, BAÍA DO ALMIRANTADO, ANTÁRTICA. <i>Oecologia Brasiliensis</i> , 2007, 11, 95-109.	0.5	2
70	Variação temporal da macrofauna bentônica sublitoral da praia da Urca (RJ) após a ocorrência de ressacas. <i>Revista Brasileira De Oceanografia</i> , 2001, 49, 136-142.	0.2	2
71	Brazilian Undergraduate Students' Conceptions on the Origins of Human Social Behavior: Implications for Teaching Evolution. <i>Evolution: Education and Outreach</i> , 2015, 8, .	0.8	1
72	<i>Exogone</i> Årsted, 1845 (Annelida: Syllidae: Exogoninae) from Brazilian oceanic islands, with description of a new species and notes on possible hidden diversity in the genus. <i>Marine Biodiversity</i> , 2020, 50, 1.	1.0	1

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73	Effects of climate, seasonality, and parasitoid abundance on <i>Liriomyza</i> Mik (Diptera: Agromyzidae) populations on important crops in Northeastern Brazil. <i>Iheringia - Serie Zoologia</i> , 0, 111, .	0.5	1
74	Macrobenthic invertebrates as food for a penaeid shrimp pond farm in Brazil. <i>Revista De Biologia Tropical</i> , 0, , 427-430.	0.4	1
75	Paulo Secchin Young 24 February 1960â€“31 May 2004. <i>Journal of Crustacean Biology</i> , 2006, 26, 258-261.	0.8	0
76	Spatio-temporal sublittoral macrobenthic distribution and dominant species in Guanabara Bay, Rio de Janeiro, Brazil. <i>Brazilian Journal of Biology</i> , 2021, 81, 750-764.	0.9	0
77	Morphological variation among seven populations of the sand dollar <i>Encope emarginata</i> (Leske) from the southern to northeastern coast of Brazil. , 2009, , 287-291.		0
78	Distribution of polychaetes in the shallow, sublittoral zone of Admiralty Bay, King George Island, Antarctica in the early and late austral summer. <i>Natural Science</i> , 2010, 02, 1155-1163.	0.4	0
79	Análises morfológicas de quatro espécies de <i>Scolecipis</i> (Annelida: Spionidae) no litoral do Brasil. <i>Papeis Avulsos De Zoologia</i> , 0, , .	0.4	0