

Antônio Márias Dos Santos

List of Publications by Year in descending order

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49
papers

2,383
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257450

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233421

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docs citations

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times ranked

3677
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#	ARTICLE	IF	CITATIONS
1	Disentangling the Taxonomic Status of <i>Caprella penantis</i> sensu stricto (Amphipoda: Caprellidae) Using an Integrative Approach. <i>Life</i> , 2022, 12, 155.	2.4	1
2	The genetics of adaptation in freshwater Eurasian shad (<i>Alosa</i>). <i>Ecology and Evolution</i> , 2022, 12, .	1.9	1
3	Untangling the origin of the newcomer <i>Phorcus sauciatu</i> s (Mollusca: Gastropoda) in a remote Atlantic archipelago. <i>Marine Biology</i> , 2021, 168, 1.	1.5	11
4	Using molecular data to monitor the post-establishment evolution of the invasive skeleton shrimp <i>Caprella scaura</i> . <i>Marine Environmental Research</i> , 2021, 166, 105266.	2.5	5
5	Reply to: Caution over the use of ecological big data for conservation. <i>Nature</i> , 2021, 595, E20-E28.	27.8	4
6	Reply to: Shark mortality cannot be assessed by fishery overlap alone. <i>Nature</i> , 2021, 595, E8-E16.	27.8	7
7	Remotely-sensed L4 SST underestimates the thermal fingerprint of coastal upwelling. <i>Remote Sensing of Environment</i> , 2020, 237, 111588.	11.0	36
8	Epibiotic assemblages on the pen shell <i>Pinna rudis</i> (Bivalvia, Pinnidae) at Matiota Beach, São Vicente Island, Cabo Verde. <i>African Journal of Marine Science</i> , 2020, 42, 13-21.	1.1	0
9	Global spatial risk assessment of sharks under the footprint of fisheries. <i>Nature</i> , 2019, 572, 461-466.	27.8	254
10	The Intertidal Zone of the North-East Atlantic Region. , 2019, , 7-46.		18
11	Intertidal or subtidal/circalittoral species: which appeared first? A phylogenetic approach to the evolution of non-planktotrophic species in Atlantic Archipelagos. <i>Marine Biology</i> , 2019, 166, 1.	1.5	7
12	A haplotype-resolved draft genome of the European sardine (<i>Sardina pilchardus</i>). <i>GigaScience</i> , 2019, 8, .	6.4	14
13	Reduced Nearshore Warming Associated With Eastern Boundary Upwelling Systems. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	43
14	Phylogeography and phylogeny of the genus <i>Acanthonyx</i> (Decapoda, Epialtidae) in the north-east Atlantic and Mediterranean. <i>Zoologica Scripta</i> , 2017, 46, 571-583.	1.7	3
15	Equatorial range limits of an intertidal ectotherm are more linked to water than air temperature. <i>Global Change Biology</i> , 2016, 22, 3320-3331.	9.5	31
16	Using a phylogeographic approach to investigate the diversity and determine the distributional range of an isopod (Crustacea: Peracarida), <i>Stenosoma nadejda</i> (Rezig, 1989) in the Atlantic-Mediterranean region. <i>Hydrobiologia</i> , 2016, 768, 315-328.	2.0	4
17	Loss of thermal refugia near equatorial range limits. <i>Global Change Biology</i> , 2016, 22, 254-263.	9.5	67
18	tcsBU: a tool to extend TCS network layout and visualization. <i>Bioinformatics</i> , 2016, 32, 627-628.	4.1	253

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19	Understanding complex biogeographic responses to climate change. <i>Scientific Reports</i> , 2015, 5, 12930.	3.3	54
20	Invasion history of <i>Caprella scaura</i> Templeton, 1836 (Amphipoda: Caprellidae) in the Iberian Peninsula: multiple introductions revealed by mitochondrial sequence data. <i>Biological Invasions</i> , 2014, 16, 2221-2245.	2.4	32
21	The Timing of Pigmentation Lightening in Europeans. <i>Molecular Biology and Evolution</i> , 2013, 30, 24-35.	8.9	131
22	The quality of name-based species records in databases. <i>Trends in Ecology and Evolution</i> , 2012, 27, 6-7.	8.7	20
23	Phylogenetic analysis of the north-east Atlantic and Mediterranean species of the genus <i>Stenosoma</i> (Isopoda, Valvifera, Idoteidae). <i>Zoologica Scripta</i> , 2012, 41, 386-399.	1.7	8
24	Spatial Dynamics and Expanded Vertical Niche of Blue Sharks in Oceanographic Fronts Reveal Habitat Targets for Conservation. <i>PLoS ONE</i> , 2012, 7, e32374.	2.5	78
25	MtDNA and nuclear data reveal patterns of low genetic differentiation for the isopods <i>Stenosoma lancifer</i> and <i>Stenosoma acuminatum</i> , with low dispersal ability along the northeast Atlantic coast. <i>Scientia Marina</i> , 2012, 76, 133-140.	0.6	9
26	Phylogeography of the marine isopod <i>Stenosoma nadejda</i> (Rezig, 1989) in North African Atlantic and western Mediterranean coasts reveals complex differentiation patterns and a new species. <i>Biological Journal of the Linnean Society</i> , 2011, 104, 419-431.	1.6	21
27	Side matters: Microhabitat influence on intertidal heat stress over a large geographical scale. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 400, 200-208.	1.5	119
28	<i>Stenosoma stephensi</i> sp. n. (Isopoda, Idoteidae), from the southwestern Mediterranean, with a note on the nomenclatural status of <i>Synisoma Collinge</i> , 1917. <i>ZooKeys</i> , 2011, 141, 29-44.	1.1	5
29	Short-term movements and diving behaviour of satellite-tracked blue sharks <i>Prionace glauca</i> in the northeastern Atlantic Ocean. <i>Marine Ecology - Progress Series</i> , 2010, 406, 265-279.	1.9	44
30	Recent changes in the distribution of a marine gastropod, <i>Patella rustica</i> , across the Iberian Atlantic coast did not result in diminished genetic diversity or increased connectivity. <i>Journal of Biogeography</i> , 2010, 37, 1782-1796.	3.0	27
31	Zebu Cattle Are an Exclusive Legacy of the South Asia Neolithic. <i>Molecular Biology and Evolution</i> , 2010, 27, 1-6.	8.9	217
32	Forecasting the poleward range expansion of an intertidal species driven by climate alterations. <i>Scientia Marina</i> , 2010, 74, 669-676.	0.6	1
33	First record of <i>Halidrys siliquosa</i> on the Portuguese coast: counter-intuitive range expansion?. <i>Marine Biodiversity Records</i> , 2009, 2, .	1.2	47
34	Invasion or invisibility: using genetic and distributional data to investigate the alien or indigenous status of the Atlantic populations of the peracarid isopod, <i>Stenosoma nadejda</i> (Rezig 1989). <i>Molecular Ecology</i> , 2009, 18, 3283-3290.	3.9	29
35	Reproductive cycles of four species of <i>Patella</i> (Mollusca: Gastropoda) on the northern and central Portuguese coast. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2009, 89, 1215-1221.	0.8	29
36	New polymorphic microsatellite markers for the limpet <i>Patella rustica</i> and cross-primer testing in four <i>Patella</i> species. <i>Molecular Ecology Resources</i> , 2008, 8, 926-929.	4.8	1

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37	Reproductive biology and population dynamics of the shortfin mako, <i>Isurus oxyrinchus</i> Rafinesque, 1810, off the southwest Portuguese coast, eastern North Atlantic. <i>Journal of Applied Ichthyology</i> , 2007, 23, 246-251.	0.7	18
38	Modelling past and present geographical distribution of the marine gastropod <i>Patella rustica</i> as a tool for exploring responses to environmental change. <i>Global Change Biology</i> , 2007, 13, 2065-2077.	9.5	48
39	Do distributional shifts of northern and southern species of algae match the warming pattern?. <i>Global Change Biology</i> , 2007, 13, 2592-2604.	9.5	287
40	Development of microsatellite loci for the black-footed limpet, <i>Patella depressa</i> , and cross-amplification in two other <i>Patella</i> species. <i>Conservation Genetics</i> , 2007, 8, 739-742.	1.5	6
41	Recent changes in the distribution of a marine gastropod, <i>Patella rustica</i> Linnaeus, 1758, and their relationship to unusual climatic events. <i>Journal of Biogeography</i> , 2006, 33, 812-822.	3.0	119
42	Biogeographic Patterns of Intertidal Macroinvertebrates and their Association with Macroalgae Distribution along the Portuguese Coast. <i>Hydrobiologia</i> , 2006, 555, 185-192.	2.0	69
43	Using Asymmetrical Designs for Environmental Impact Assessment of Unplanned Disturbances. <i>Hydrobiologia</i> , 2006, 555, 223-227.	2.0	10
44	movement of blue shark, <i>prionace glauca</i> , in the north-east atlantic based on mark-recapture data. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 1107-1112.	0.8	35
45	Imposex and butyltin contamination off the Oporto Coast (NW Portugal): a possible effect of the discharge of dredged material. <i>Environment International</i> , 2004, 30, 793-798.	10.0	35
46	Imposex in <i>Nucella lapillus</i> , a bioindicator for TBT contamination: re-survey along the Portuguese coast to monitor the effectiveness of EU regulation. <i>Journal of Sea Research</i> , 2002, 48, 217-223.	1.6	70
47	The breeding ecology of the pipefish <i>Nerophis lumbriciformis</i> and its relation to latitude and water temperature. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2001, 81, 1031-1033.	0.8	24
48	Imposex in the Dogwhelk <i>Nucella lapillus</i> (L.) along the Portuguese Coast. <i>Marine Pollution Bulletin</i> , 2000, 40, 643-646.	5.0	24
49	Unravelling the origin and introduction pattern of the tropical species <i>Paracaprella pusilla</i> Mayer, 1890 (Crustacea, Amphipoda, Caprellidae) in temperate European waters: first molecular insights from a spatial and temporal perspective. <i>NeoBiota</i> , 0, 47, 43-80.	1.0	7