

M C O Santos

List of Publications by Year in descending order

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63
papers

1,521
citations

331670

21
h-index

330143

37
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64
all docs

64
docs citations

64
times ranked

1214
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging infectious diseases in cetaceans worldwide and the possible role of environmental stressors. <i>Diseases of Aquatic Organisms</i> , 2009, 86, 143-157.	1.0	256
2	TAXONOMIC STATUS OF THE GENUS SOTALIA: SPECIES LEVEL RANKING FOR "TUCUXI" (<i>SOTALIA FLUVIATILIS</i>) AND "COSTERO" (<i>SOTALIA GUIANENSIS</i>) DOLPHINS. <i>Marine Mammal Science</i> , 2007, 23, 358-386.	1.8	107
3	Riverine and marine ecotypes of <i>Sotalia</i> dolphins are different species. <i>Marine Biology</i> , 2005, 148, 449-457.	1.5	85
4	Distribution and habitat characteristics of dolphins of the genus <i>Stenella</i> (Cetacea: Delphinidae) in the southwest Atlantic Ocean. <i>Marine Ecology - Progress Series</i> , 2005, 300, 229-240.	1.9	75
5	Chlorinated pesticides and polychlorinated biphenyls in marine tucuxi dolphins (<i>Sotalia fluviatilis</i>) from the Cananã estuary, southeastern Brazil. <i>Science of the Total Environment</i> , 2003, 312, 67-78.	8.0	74
6	Skin diseases in Guiana dolphins (<i>Sotalia guianensis</i>) from the Paranaguá estuary, Brazil: A possible indicator of a compromised marine environment. <i>Marine Environmental Research</i> , 2009, 67, 63-68.	2.5	58
7	Levels of persistent organic pollutants and residual pattern of DDTs in small cetaceans from the coast of São Paulo, Brazil. <i>Marine Pollution Bulletin</i> , 2010, 60, 1862-1867.	5.0	52
8	Insights on site fidelity and calving intervals of the marine tucuxi dolphin (<i>Sotalia fluviatilis</i>) in south-eastern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2001, 81, 1049-1052.	0.8	47
9	Age and growth of some delphinids in south-eastern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 293-303.	0.8	44
10	Social Organization of Marine Tucuxi Dolphins, <i>Sotalia guianensis</i> , in the Cananã Estuary of Southeastern Brazil. <i>Journal of Mammalogy</i> , 2008, 89, 347-355.	1.3	43
11	Strandings and feeding records of Bryde's whales (<i>Balaenoptera edeni</i>) in south-eastern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2004, 84, 857-859.	0.8	37
12	Reassessment of the franciscana <i>Pontoporia blainvillei</i> (Gervais & d'Orbigny, 1844) distribution and niche characteristics in Brazil. <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 508, 1-12.	1.5	36
13	Cetacean records along São Paulo state coast, Southeastern Brazil. <i>Brazilian Journal of Oceanography</i> , 2010, 58, 123-142.	0.6	34
14	Biogeography of common dolphins (genus <i>Delphinus</i>) in the Southwestern Atlantic Ocean. <i>Mammal Review</i> , 2010, 40, 40-64.	4.8	33
15	PBDEs in the blubber of marine mammals from coastal areas of São Paulo, Brazil, southwestern Atlantic. <i>Marine Pollution Bulletin</i> , 2011, 62, 2666-2670.	5.0	33
16	LONE SOCIABLE BOTTLENOSE DOLPHIN IN BRAZIL: HUMAN FATALITY AND MANAGEMENT. <i>Marine Mammal Science</i> , 1997, 13, 355-356.	1.8	30
17	Contamination by chlorinated pesticides, PCBs and PBDEs in Atlantic spotted dolphin (<i>Stenella</i>)	1.0	30
18	Ecological aspects of marine tucuxi dolphins (<i>Sotalia guianensis</i>) based on group size and composition in the Cananã Estuary, southeastern Brazil. <i>The Latin American Journal of Aquatic Mammals</i> , 2007, 6, .	0.5	27

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19	Feeding habits of Guiana dolphins, <i>Sotalia guianensis</i> , from south-eastern Brazil: new items and a knowledge review. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012, 92, 1723-1733.	0.8	24
20	Initial description of the phylogeography, population structure and genetic diversity of Atlantic spotted dolphins from Brazil and the Caribbean, inferred from analyses of mitochondrial and nuclear DNA. <i>Biochemical Systematics and Ecology</i> , 2013, 48, 263-270.	1.3	23
21	Morphology of the franciscana (<i>Pontoporia blainvillei</i>) off southeastern Brazil: sexual dimorphism, growth and geographic variation. <i>The Latin American Journal of Aquatic Mammals</i> , 2002, 1, .	0.5	21
22	Mitochondrial DNA diversity, differentiation and phylogeography of the South American riverine and coastal dolphins <i>Sotalia fluviatilis</i> and <i>Sotalia guianensis</i> . <i>The Latin American Journal of Aquatic Mammals</i> , 2010, 8, .	0.5	20
23	Sightings of franciscana dolphins (<i>pontoporia blainvillei</i>): the discovery of a population in the Paranaguá estuarine complex, Southern Brazil. <i>Brazilian Journal of Oceanography</i> , 2009, 57, 57-63.	0.6	19
24	Contamination status by persistent organic pollutants of the Atlantic spotted dolphin (<i>Stenella</i>) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 5	7.5	18
25	Transplacental transfer of persistent organic pollutants in La Plata dolphins (<i>Pontoporia blainvillei</i> ;) Tj ETQq1 1 0.784314 rgBT /Qverlock	8.0	18
26	Cetacean movements in coastal waters of the southwestern Atlantic ocean. <i>Biota Neotropica</i> , 2019, 19, .	0.5	18
27	Killer whale (<i>Orcinus orca</i>) predation on a franciscana dolphin (<i>Pontoporia blainvillei</i>) in Brazilian waters. <i>The Latin American Journal of Aquatic Mammals</i> , 2005, 4, .	0.5	14
28	Home ranges of Guiana dolphins (<i>Sotalia guianensis</i>) (Cetacea: Delphinidae) in the Cananã estuary, Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2010, 90, 1641-1647.	0.8	14
29	Guiana dolphin home range analysis based on 11 years of photo-identification research in a tropical estuary. <i>Journal of Mammalogy</i> , 2016, 97, 599-610.	1.3	14
30	Group size and composition of Guiana dolphins (<i>Sotalia guianensis</i>) (Van Běnđden, 1864) in the Paranaguá Estuarine Complex, Brazil. <i>Brazilian Journal of Biology</i> , 2010, 70, 111-120.	0.9	13
31	Feeding habits of the franciscana dolphin (<i>Pontoporia blainvillei</i>) in south-eastern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2020, 100, 301-313.	0.8	13
32	Records of franciscana (<i>Pontoporia blainvillei</i>) from the coastal waters of São Paulo State, southeastern Brazil. <i>The Latin American Journal of Aquatic Mammals</i> , 2002, 1, .	0.5	13
33	Cetaceans using the marine protected area of "Parque Estadual Marinho da Laje de Santos", Southeastern Brazil. <i>Brazilian Journal of Oceanography</i> , 2017, 65, 605-613.	0.6	12
34	Guiana dolphins (<i>Sotalia guianensis</i>) displaying beach hunting behavior in the Cananã Estuary, Brazil: social context and conservation issues. <i>Brazilian Journal of Oceanography</i> , 2010, 58, 143-152.	0.6	10
35	Southern Right Whales (<i>Eubalaena australis</i>) in an Urbanized Area off the Southwestern Atlantic Ocean: Updated Records and Conservation Issues. <i>Aquatic Mammals</i> , 2017, 43, 52-62.	0.7	9
36	Report of the Working Group on Taxonomy and Stock Identity of bottlenose dolphins in the Southwest Atlantic Ocean. <i>The Latin American Journal of Aquatic Mammals</i> , 2017, 11, 16-28.	0.5	9

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37	Population structure of the Atlantic spotted dolphin (<i>Stenella frontalis</i>) inferred through ecological markers. <i>Aquatic Ecology</i> , 2020, 54, 21-34.	1.5	8
38	Cetacean distribution in relation to environmental parameters between Drake Passage and northern Antarctic Peninsula. <i>Polar Biology</i> , 2020, 43, 1-15.	1.2	8
39	A Gervais' beaked whale (<i>Mesoplodon europaeus</i>) washed ashore in southeastern Brazil: extra limital record?. <i>Aquatic Mammals</i> , 2003, 29, 404-410.	0.7	8
40	Abundance Estimates of Guiana Dolphins (<i>Sotalia guianensis</i> ; Van BÃ©nÃ©den, 1864) Inhabiting an Estuarine System in Southeastern Brazil. <i>Aquatic Mammals</i> , 2019, 45, 56-65.	0.7	8
41	Feeding associations between Guiana dolphins, <i>Sotalia guianensis</i> (Van BÃ©nÃ©den, 1864) and seabirds in the Lagamar estuary, Brazil. <i>Brazilian Journal of Biology</i> , 2010, 70, 9-17.	0.9	7
42	Ba/Ca ratios in teeth reveal habitat use patterns of dolphins. <i>Marine Ecology - Progress Series</i> , 2015, 521, 249-263.	1.9	7
43	Reproductive parameters of franciscana dolphins (<i>Pontoporia blainvillei</i>) of Southeastern Brazil. <i>Marine Mammal Science</i> , 2020, 36, 1291-1308.	1.8	7
44	Validating the use of biopsy sampling in contamination assessment studies of small cetaceans. <i>Marine Pollution Bulletin</i> , 2016, 107, 364-369.	5.0	6
45	Movements and habitat use of bottlenose dolphins, <i>Tursiops truncatus</i> , in south-eastern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2020, 100, 651-662.	0.8	6
46	Records of a male killer whale (<i>Orcinus orca</i>) off Southeastern Brazil. <i>Brazilian Journal of Oceanography</i> , 2009, 57, 65-68.	0.6	6
47	On the occurrence of the Arnoux's beaked whale (<i>Berardius arnuxii</i>) in Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2003, 83, 887-888.	0.8	5
48	Trophic dynamics in two South American estuaries encompassing industrial development and a biodiversity hotspot. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 2045-2056.	2.0	5
49	Echolocation characteristics of franciscana dolphins (<i>Pontoporia blainvillei</i>). <i>Marine Mammal Science</i> , 2021, 37, 1139-1149.	1.8	5
50	Mercury in trophic webs of estuaries in the southwest Atlantic Ocean. <i>Marine Pollution Bulletin</i> , 2021, 167, 112370.	5.0	5
51	Guiana dolphins, <i>Sotalia guianensis</i> (Cetacea: Delphinidae), in the ParanaguÃ¡ Estuarine Complex: insights on the use of area based on the photo-identification technique. <i>Zoologia</i> , 2010, 27, 324-330.	0.5	5
52	Report of the Working Group on Population Abundance and Density Estimation. <i>The Latin American Journal of Aquatic Mammals</i> , 2010, 8, .	0.5	5
53	Trophic ecology and foraging areas of cetaceans sampled in the coastal waters of south-eastern Brazil assessed through skin $\delta^{13}C$ and $\delta^{15}N$. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2021, 101, 471-480.	0.8	4
54	Persistent organic pollutants and contaminants of emerging concern in spinner dolphins (<i>Stenella</i>)		4

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55	Age and growth of franciscana, <i>Pontoporia blainvillei</i> , and Guiana, <i>Sotalia guianensis</i> , dolphins from southeastern Brazil. <i>Marine Mammal Science</i> , 2021, 37, 702-716.	1.8	3
56	A rare sighting of a bottlenose whale (<i>Hyperoodon planifrons</i> , Flower, 1882) in shallow waters off southeastern Brazil. <i>Brazilian Journal of Oceanography</i> , 2016, 64, 105-110.	0.6	3
57	Cetaceans along the southeastern Brazilian coast: occurrence, distribution and niche inference at local scale. <i>PeerJ</i> , 2020, 8, e10000.	2.0	3
58	Common dolphins (genus <i>Delphinus</i>) in southeastern Brazil. <i>Mammalian Biology</i> , 2002, 67, 47-50.	1.5	2
59	Seascape Genetics of the Atlantic Spotted Dolphin (<i>Stenella frontalis</i>) Based on Mitochondrial DNA. <i>Journal of Heredity</i> , 2021, 112, 646-662.	2.4	2
60	Trophic relationships and use of area of two sympatric small cetaceans in the Southwestern Atlantic Ocean determined by carbon and nitrogen stable isotopes. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20200638.	0.8	1
61	A Tale of Two Dolphins: Introduction to the Special Volume on the Biology and Conservation of Neotropical Dolphins of the Genus <i>Sotalia</i> . <i>The Latin American Journal of Aquatic Mammals</i> , 2010, 8, .	0.5	1
62	Southern right whales in the South-western Atlantic Ocean: proposed criteria to identify suitable areas of use in poorly known reproductive grounds. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 1231-1236.	0.8	0
63	Acoustic Description of Beach-Hunting Guiana Dolphins (<i>Sotalia guianensis</i>) in the Cananã Estuary, Southeastern Brazil. <i>Aquatic Mammals</i> , 2020, 46, 11-20.	0.7	0