

# Andre Carrara Morandini

## List of Publications by Year in descending order

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113  
papers

1,862  
citations

304743

22  
h-index

345221

36  
g-index

116  
all docs

116  
docs citations

116  
times ranked

1383  
citing authors

#	ARTICLE	IF	CITATIONS
1	Upside-Down but Headed in the Right Direction: Review of the Highly Versatile <i>Cassiopea xamachana</i> System. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	81
2	Asexual reproduction strategies and blooming potential in Scyphozoa. <i>Marine Ecology - Progress Series</i> , 2014, 510, 241-253.	1.9	81
3	Jellyfish fisheries in the Americas: origin, state of the art, and perspectives on new fishing grounds. <i>Reviews in Fish Biology and Fisheries</i> , 2017, 27, 1-29.	4.9	76
4	A report of 49 cases of cnidarian envenoming from southeastern Brazilian coastal waters. <i>Toxicon</i> , 2002, 40, 1445-1450.	1.6	74
5	Revision of the genus <i>Chrysaora</i> Pâ©ron & Lesueur, 1810 (Cnidaria: Scyphozoa). <i>Zootaxa</i> , 2010, 2464, 1.	0.5	67
6	Proteomic characterisation of toxins isolated from nematocysts of the South Atlantic jellyfish <i>Olindias sambaquiensis</i> . <i>Toxicon</i> , 2013, 71, 11-17.	1.6	65
7	Checklist of the Cnidaria Medusozoa of Brazil. <i>Biota Neotropica</i> , 2002, 2, 1-31.	1.0	60
8	Gene duplications are extensive and contribute significantly to the toxic proteome of nematocysts isolated from <i>Acropora digitifera</i> (Cnidaria: Anthozoa: Scleractinia). <i>BMC Genomics</i> , 2015, 16, 774.	2.8	58
9	Fast-Evolving Mitochondrial DNA in Ceriantharia: A Reflection of Hexacorallia Paraphyly?. <i>PLoS ONE</i> , 2014, 9, e86612.	2.5	56
10	Census of Cnidaria (Medusozoa) and Ctenophora from South American marine waters. <i>Zootaxa</i> , 2016, 4194, zootaxa.4194.1.1.	0.5	55
11	Cultivation of polyps and medusae of Coronatae (Cnidaria, Scyphozoa) with a brief review of important characters. <i>Helgoland Marine Research</i> , 2002, 56, 203-210.	1.3	49
12	All non-indigenous species were introduced recently? The case study of <i>Cassiopea</i> (Cnidaria: Scyphozoa) in the Azores. <i>Marine Biology</i> , 2017, 97, 321-328.	0.8	44
13	Cubozoa e Scyphozoa (Cnidaria: Medusozoa) de Águas costeiras do Brasil. <i>Iheringia - Serie Zoologia</i> , 2005, 95, 281-294.	0.5	41
14	Characterizations of juvenile stages of some semaeostome Scyphozoa (Cnidaria), with recognition of a new family (Phacellophoridae). <i>Zootaxa</i> , 2011, 2741, 1.	0.5	39
15	An outbreak of Portuguese man-of-war ( <i>Physalia physalis</i> - Linnaeus, 1758) envenoming in Southeastern Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2013, 46, 641-644.	0.9	38
16	Food web characterization based on $\delta^{15}N$ and $\delta^{13}C$ reveals isotopic niche partitioning between fish and jellyfish in a relatively pristine ecosystem. <i>Marine Ecology - Progress Series</i> , 2015, 519, 13-27.	1.9	38
17	The life cycle of <i>Chrysaora lactea</i> Eschscholtz, 1829 (Cnidaria, Scyphozoa) with notes on the scyphistoma stage of three other species. <i>Hydrobiologia</i> , 2004, 530-531, 347-354.	2.0	36
18	Evolutionary Diversification of Banded Tube-Dwelling Anemones (Cnidaria; Ceriantharia) in the Azores. <i>Marine Biology</i> , 2017, 161, 1-12.	2.5	35

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19	Naming the Bonaire banded box jelly, <i>Tamoya ohboya</i> , n. sp. (Cnidaria: Cubozoa: Carybdeida: Tamoyidae). <i>Zootaxa</i> , 2011, 2753, 53.	0.5	31
20	Fieldable Environmental DNA Sequencing to Assess Jellyfish Biodiversity in Nearshore Waters of the Florida Keys, United States. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	27
21	On the occurrence of scyphozoan ephyrae (Cnidaria, Scyphozoa, Semeostomeae and Rhizostomeae) in the southeastern Brazilian coast. <i>Biota Neotropica</i> , 2002, 2, 1-18.	0.5	26
22	Transitions in morphologies, fluid regimes, and feeding mechanisms during development of the medusa <i>Lychnorhiza lucerna</i> . <i>Marine Ecology - Progress Series</i> , 2016, 557, 145-159.	1.9	26
23	Ultrastructure and tube formation in <i>Ceriantharia</i> (Cnidaria, Anthozoa). <i>Zoologischer Anzeiger</i> , 2015, 254, 67-71.	0.9	25
24	The importance of molecular characters when morphological variability hinders diagnosability: systematics of the moon jellyfish genus <i>Aurelia</i> (Cnidaria: Scyphozoa). <i>PeerJ</i> , 2021, 9, e11954.	2.0	25
25	Sexual reproduction of <i>Nausithoe aurea</i> (Scyphozoa, Coronatae). Gametogenesis, egg release, embryonic development, and gastrulation. <i>Scientia Marina</i> , 2001, 65, 139-149.	0.6	25
26	Comparative proteomics reveals recruitment patterns of some protein families in the venoms of Cnidaria. <i>Toxicon</i> , 2017, 137, 19-26.	1.6	24
27	Drifting in the oceans: <i>Isarachnanthus nocturnus</i> (Cnidaria, Ceriantharia, Arachnactidae), an anthozoan with an extended planktonic stage. <i>Marine Biology</i> , 2015, 162, 2161-2169.	1.5	22
28	An evolutionary comparative analysis of the medusozoan (Cnidaria) exoskeleton. <i>Zoological Journal of the Linnean Society</i> , 2016, 178, 206-225.	2.3	21
29	Synopsis of knowledge on Cnidaria Medusozoa from Brazil. <i>Biota Neotropica</i> , 2003, 3, 1-18.	1.0	21
30	Reproductive biology of <i>Lychnorhiza lucerna</i> (Cnidaria: Scyphozoa: Rhizostomeae): Individual traits related to sexual reproduction. <i>Marine Biology Research</i> , 2012, 8, 255-264.	0.7	20
31	Diet, prey selection, and individual feeding rates of the jellyfish <i>Lychnorhiza lucerna</i> (Scyphozoa.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 19</i>	1.5	19
32	Revision of the genus <i>Carybdea</i> (Cnidaria: Cubozoa: Carybdeidae): clarifying the identity of its type species <i>Carybdea marsupialis</i> . <i>Zootaxa</i> , 2019, 4543, 515-548.	0.5	19
33	Taxonomic review of <i>Haliclystus antarcticus</i> Pfeffer, 1889 (Stauromedusae, Staurozoa, Cnidaria), with remarks on the genus <i>Haliclystus</i> Clark, 1863. <i>Polar Biology</i> , 2009, 32, 1507-1519.	1.2	18
34	&lt;p&gt;&lt;strong&gt;Sexual dimorphism in <i>Tripedaliidae</i> (Conant 1897) (Cnidaria, Cubozoa.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14</i>	0.5	18
35	The Upside-Down Jellyfish <i>Cassiopea xamachana</i> as an Emerging Model System to Study Cnidarian-Algal Symbiosis. , 2021, , 149-171.		18
36	Digenean metacercaria (Trematoda, Digenea, Lepocreadiidae) parasitizing "coelenterates" (Cnidaria,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i>	0.6	16

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37	Do Staurozoa bloom? A review of stauromedusan population biology. <i>Hydrobiologia</i> , 2012, 690, 57-67.	2.0	16
38	Aquaculture facilities promote populational stability throughout seasons and increase medusae size for the invasive jellyfish <i>Cassiopea andromeda</i> . <i>Marine Environmental Research</i> , 2020, 162, 105161.	2.5	15
39	A survey of the Scyphozoa and Cubozoa (Cnidaria, Medusozoa) from the Cear� coast (NE Brazil). <i>Biota Neotropica</i> , 2006, 6, .	1.0	14
40	New records of scyphomedusae from Pakistan coast: <i>Catostylus perezii</i> and <i>Pelagia cf. noctiluca</i> (Cnidaria: Scyphozoa). <i>Marine Biodiversity Records</i> , 2013, 6, .	1.2	14
41	Succession of generations is still the general paradigm for scyphozoan life cycles. <i>Bulletin of Marine Science</i> , 2016, 92, 343-351.	0.8	14
42	Jellyfish ( <i>Chrysaora lactea</i> , Cnidaria, Semaestomeae) aggregations in southern Brazil and consequences of stings in humans. <i>Latin American Journal of Aquatic Research</i> , 2014, 42, 1194-1199.	0.6	13
43	&lt;p&gt;&lt;strong&gt;A new species of &lt;em&gt;Pachycerianthus&lt;/em&gt; (Cnidaria, Anthozoa,) Tj ETQq1 1 0,784314 rgBT /Overlock 10 T	0,5	12
44	Polyps of the families Atorellidae and Nausithoidae (Scyphozoa: Coronatae) new to the brazilian fauna. <i>Biota Neotropica</i> , 2002, 2, 1-11.	0.5	11
45	The taxonomic position of the pelagic â€˜staurozoanâ€™ <i>Tessera gemmaria</i> as a ceriantharian larva. <i>Zootaxa</i> , 2011, 2971, 49.	0.5	11
46	Medusae (Scyphozoa and Cubozoa) from southwestern Atlantic and Subantarctic region (32 60S, 34) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.6	11
47	The puzzling occurrence of the upside-down jellyfish <i>Cassiopea</i> (Cnidaria: Scyphozoa) along the Brazilian coast: a result of several invasion events?. <i>Zoologia</i> , 0, 37, 1-10.	0.5	11
48	Regenerative Capacity of the Upside-down Jellyfish. <i>Zoological Studies</i> , 2019, 58, e37.	0.3	11
49	New combinations for two coronate polyp species (Atorellidae and Nausithoidae, Coronatae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	0,5	10
50	<i>Hydrocoryne iemanja</i> (Cnidaria), a new species of Hydrozoa with unusual mode of asexual reproduction. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2009, 89, 67-76.	0.8	10
51	Ceriantharia in Current Systematics: Life Cycles, Morphology and Genetics. , 2016, , 61-72.		10
52	Redescription of <i>Chrysaora lactea</i> Eschscholtz, 1829 (Cnidaria, Scyphozoa) from the Brazilian coast, with designation of a neotype. <i>Zootaxa</i> , 2006, 1135, 29.	0.5	10
53	Checklist dos Cnidaria do Estado de S�o Paulo, Brasil. <i>Biota Neotropica</i> , 2011, 11, 445-454.	1.0	10
54	Experiments in nature and laboratory observations with <i>Nausithoe aurea</i> (Scyphozoa: Coronatae) support the concept of perennation by tissue saving and confirm dormancy. <i>Biota Neotropica</i> , 2002, 2, 1-25.	1.0	9

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55	A new species of <i>Diadumene</i> (Actiniaria: Diadumenidae) from the subtropical coast of Brazil. <i>Zootaxa</i> , 2015, 4021, 156-68.	0.5	9
56	Molecular Phylogeny and taxonomy of a new <i>Myxobolus</i> species from the endangered ornamental fish, <i>Otocinclus cocama</i> endemic to Peru: A host-parasite coextinction approach. <i>Acta Tropica</i> , 2020, 210, 105545.	2.0	9
57	An Overview of the Medusozoa from the Southwestern Atlantic. , 2018, , 413-449.		8
58	Non-indigenous upside-down jellyfish <i>Cassiopea andromeda</i> in shrimp farms (Brazil). <i>Aquaculture</i> , 2021, 532, 735999.	3.5	8
59	The occurrence of <i>Ophiocnemis marmorata</i> (Echinodermata: Ophiuroidea) associated with the rhizostome medusa <i>Rhopilema hispidum</i> (Cnidaria: Scyphozoa). <i>Journal of Ocean University of China</i> , 2008, 7, 421-424.	1.2	7
60	Preliminary observations on ephyrae predation by <i>Lychnorhiza lucerna</i> medusa (Scyphozoa; Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 542 T	0.8	7
61	Occurrence of <i>Isarachnanthus</i> (Cnidaria: Anthozoa: Ceriantharia) at Ascension Island: a test of hypothesis. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 689-693.	0.8	7
62	Venom Composition Does Not Vary Greatly Between Different Nematocyst Types Isolated from the Primary Tentacles of <i>Olindias sambaquiensis</i> (Cnidaria: Hydrozoa). <i>Biological Bulletin</i> , 2019, 237, 26-35.	1.8	7
63	Taxonomy and 18S rDNA-based phylogeny of <i>Henneguya multiradiatus</i> n. sp. (Cnidaria: Myxobolidae) a parasite of <i>Brochis multiradiatus</i> from Peruvian Amazon. <i>Microbial Pathogenesis</i> , 2020, 147, 104372.	2.9	7
64	Box Jellyfish (Cnidaria, Cubozoa) Extract Increases Neuron's Connection: A Possible Neuroprotector Effect. <i>BioMed Research International</i> , 2021, 2021, 1-12.	1.9	7
65	Faunal assemblages of intertidal hydroids (Hydrozoa, Cnidaria) from Argentinean Patagonia (Southwestern Atlantic Ocean). <i>Latin American Journal of Aquatic Research</i> , 2017, 45, 177-187.	0.6	7
66	Field and laboratory observations on predation and prey selectivity of the scyphomedusa <i>Chrysaora cf. caliparea</i> in Southeast Indian waters. <i>Journal of Ocean University of China</i> , 2011, 10, 47-54.	1.2	6
67	Crowned jellyfish (Cnidaria: Scyphozoa: Rhizostomeae: Cepheidae) from waters off the coast of Pakistan, northern Arabian Sea. <i>Check List</i> , 2015, 11, 1551.	0.4	6
68	First record of the jellyfish <i>Rhopilema hispidum</i> (Cnidaria: Scyphozoa) from the coast of Pakistan. <i>Marine Biodiversity Records</i> , 2015, 8, .	1.2	6
69	Is phenotypic plasticity determined by temperature and fluid regime in filter-feeding gelatinous organisms?. <i>Journal of Experimental Marine Biology and Ecology</i> , 2020, 522, 151238.	1.5	6
70	The life cycle of <i>Chrysaora lactea</i> Eschscholtz, 1829 (Cnidaria, Scyphozoa) with notes on the scyphistoma stage of three other species. , 2004, , 347-354.		6
71	Revision of the genus <i>Ceriantheomorpha</i> (Cnidaria, Anthozoa, Ceriantharia) with description of a new species from the Gulf of Mexico and northwestern Atlantic. <i>ZooKeys</i> , 2019, 874, 127-148.	1.1	6
72	Discovery and redescription of type material of <i>Nausithoe simplex</i> (Kirkpatrick, 1890), comb. nov. (Cnidaria: Scyphozoa: Coronatae: Nausithoidae) from the North Atlantic. <i>Zootaxa</i> , 2012, 3320, 61.	0.5	5

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73	Seabather's eruption: report of fourteen cases. <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 431-436.	0.8	5
74	A new species of tube-dwelling anemone (Cnidaria, Anthozoa, Ceriantharia, <i>Ceriantheopsis</i> ) from the Warm Temperate South-western Atlantic. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 1475-1481.	0.8	5
75	Evolution of the claustrum in Cnidaria: comparative anatomy reveals that it is exclusive to some species of Staurozoa and absent in Cubozoa. <i>Organisms Diversity and Evolution</i> , 2017, 17, 753-766.	1.6	5
76	Reciprocal transplantation of the heterotrophic coral <i>Tubastraea coccinea</i> (Scleractinia): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td (D Evolution, 2020, 10, 1794-1803.	1.9	5
77	Ceriantharia (Cnidaria) of the World: an annotated catalogue and key to species. <i>ZooKeys</i> , 2020, 952, 1-63.	1.1	5
78	Patterns of morphological development in Scyphozoa ephyrae (Cnidaria, Medusozoa). <i>Marine Biodiversity</i> , 2022, 52, .	1.0	5
79	<i>Nausithoe aurea</i> n. sp. (Scyphozoa: Coronatae: Nausithoidae), a species with two pathways of reproduction after strobilation: sexual and asexual. <i>Bijdragen Tot De Dierkunde</i> , 1997, 66, 235-246.	0.2	4
80	<i>Tamoya haplonema</i> (Cnidaria: Cubozoa) from Uruguayan and adjacent waters: oceanographic context of new and historical findings. <i>Marine Biodiversity Records</i> , 2016, 9, .	1.2	4
81	<i>Botruanthus mexicanus</i> (Cnidaria: Ceriantharia), a new species of tube-dwelling anemone from the Gulf of Mexico. <i>Marine Biodiversity</i> , 2017, 47, 113-118.	1.0	4
82	Jellyfish Blooms Causing Mass Envenomations in Aquatic Marathonists: Report of Cases in S and SE Brazil (SW Atlantic Ocean). <i>Wilderness and Environmental Medicine</i> , 2018, 29, 142-145.	0.9	4
83	Scyphozoan jellyfish (Cnidaria, Medusozoa) from Amazon coast: distribution, temporal variation and lengthâ€“weight relationship. <i>Journal of Plankton Research</i> , 2020, 42, 767-778.	1.8	4
84	First description of wild-collected ephyrae of <i>Lychnorhiza lucerna</i> (Cnidaria, Scyphozoa). <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20190574.	0.8	4
85	The Young Stages of the Cannonball Jellyfish ( <i>Stomolophus</i> sp. 2) from the Central Gulf of California (Mexico). <i>Diversity</i> , 2021, 13, 229.	1.7	4
86	Report of Mauve Stinger <i>Pelagia cf. noctiluca</i> (Cnidaria: Scyphozoa) Bloom from Northeastern Arabian Sea (NEAS). <i>Thalassas</i> , 2021, 37, 569-576.	0.5	4
87	Molecular diagnostic based on 18S rDNA and supplemental taxonomic data of the cnidarian coelozoic <i>Ceratomyxa</i> (Cnidaria, Myxosporea) and comments on the intraspecific morphological variation. <i>Zoosystematics and Evolution</i> , 2021, 97, 307-314.	1.1	4
88	Neurotoxicity of <i>Olindias sambaquiensis</i> and <i>Chiropsalmus quadrumanus</i> extracts in sympathetic nervous system. <i>Toxicon</i> , 2021, 199, 127-138.	1.6	4
89	Morphostructural data and phylogenetic relationships of a new cnidarian myxosporean infecting spleen of an economic and ecological important bryconid fish from Brazil. <i>Microbial Pathogenesis</i> , 2021, 150, 104718.	2.9	4
90	Rediscovery of <i>Sanderia malayensis</i> and remarks on <i>Rhopilema nomadica</i> record in Pakistan (Cnidaria: Tj ETQq0 0 0 rgBT /Overlock 10 T	0.4	4

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91	Update on Benthic Scyphozoans from the Brazilian Coast (Cnidaria: Scyphozoa: Coronatae). Revista Brasileira De Zoociências, 2019, 20, 1-14.	0.4	4
92	Checklist of cnidarians from Pakistani waters. Check List, 2015, 11, 1609.	0.4	4
93	Trichoplax from marine cultures in Brazil – First record of the phylum Placozoa in the South Atlantic Ocean. Zoologischer Anzeiger, 2006, 245, 127-129.	0.9	3
94	Phylum Porifera and Cnidaria. , 2016, , 287-316.		3
95	Early Pleistocene divergence of Pelagia noctiluca populations (Cnidaria, Medusozoa) between the Atlantic Ocean and the Mediterranean Sea. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 1753-1764.	0.8	3
96	Spermatogenesis and gonadal cycle in male Tamoya haplonema and Chiropsalmus quadrumanus (Cnidaria, Cubozoa). Zoologischer Anzeiger, 2019, 279, 59-67.	0.9	3
97	Neritic jellyfishes (Cnidaria: Cubozoa and Scyphozoa) from the coast of Rio Grande do Norte state, northeast of Brazil. Check List, 2009, 5, 133.	0.4	3
98	Asexual reproduction of Nausithoe aurea (Cnidaria, Scyphozoa, Coronatae) induced by sterile polystyrene dishes. Brazilian Journal of Oceanography, 2007, 55, 231-233.	0.6	3
99	Case 3485 Lychnorhiza lucerna Haeckel, 1880 (Cnidaria, Scyphozoa, Rhizostomeae): proposed conservation of generic and specific names. Bulletin of Zoological Nomenclature, 2009, 66, 242-246.	0.1	3
100	Mass occurrence of the cubomedusa Copula sivickisi (Cnidaria: Cubozoa) at Seto Harbor, Shirahama, Wakayama, Japan, in summer of 2013; a possible recent example of global warming. Publications of the Seto Marine Biological Laboratory, 2014, 42, 108-111.	1.4	3
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109	Phylum Porifera and Cnidaria. , 2014, , 1-24.		1
110	New records of association between <i>Brachyscelus</i> cf. <i>rapacoides</i> (Arthropoda: Amphipoda) and medusae (Cnidaria: Scyphozoa and Hydrozoa) from SÃ£o SebastiÃ£o Channel, southeast Brazil. <i>Brazilian Journal of Oceanography</i> , 2018, 66, 301-306.	0.6	1
111	Do Staurozoa bloom? A review of stauromedusan population biology. , 2012, , 57-67.		1
112	First record along the Uruguayan coast of the largest sea nettle jellyfish, <i>Chrysaora plocamia</i> (Lesson, 1830) (Cnidaria: Scyphozoa). <i>Check List</i> , 2016, 12, 1934.	0.4	1
113	DNA Barcoding revealing the occurrence of <i>Isarachnanthus</i> (Cnidaria: Anthozoa: Ceriantharia) in Cape Verde. <i>Papeis Avulsos De Zoologia</i> , 2019, 59, e20195940.	0.4	0