

# Sergio A Netto

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

1,141  
citations

331670

21  
h-index

395702

33  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1283  
citing authors

#	ARTICLE	IF	CITATIONS
1	The contribution of deep-sea macrohabitat heterogeneity to global nematode diversity. <i>Marine Ecology</i> , 2010, 31, 6-20.	1.1	208
2	Predicting ecological changes on benthic estuarine assemblages through decadal climate trends along Brazilian Marine Ecoregions. <i>Estuarine, Coastal and Shelf Science</i> , 2015, 166, 74-82.	2.1	71
3	Meiofauna and macrofauna communities in a mangrove from the Island of Santa Catarina, South Brazil. <i>Hydrobiologia</i> , 2003, 505, 159-170.	2.0	62
4	Meiofauna communities of continental slope and deep-sea sites off SE Brazil. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2005, 52, 845-859.	1.4	57
5	Effects of the passage of cold fronts over a coastal site: an ecosystem approach. <i>Marine Ecology - Progress Series</i> , 2004, 281, 79-92.	1.9	48
6	Influence of <i>Spartina alterniflora</i> on Superficial Sediment Characteristics of Tidal Flats in Paranaguá Bay (South-eastern Brazil). <i>Estuarine, Coastal and Shelf Science</i> , 1997, 44, 641-648.	2.1	47
7	Title is missing!. <i>Hydrobiologia</i> , 1999, 400, 167-177.	2.0	46
8	Meiobenthic and Macrobenthic Community Structure in Carbonate Sediments of Rocas Atoll (North-east, Brazil). <i>Estuarine, Coastal and Shelf Science</i> , 1999, 48, 39-50.	2.1	44
9	The scale-dependent effect of environmental filters on species turnover and nestedness in an estuarine benthic community. <i>Ecology</i> , 2019, 100, e02721.	3.2	44
10	Title is missing!. <i>Hydrobiologia</i> , 1997, 353, 171-180.	2.0	34
11	Effects of Artificial Breaching of a Temporarily Open/Closed Estuary on Benthic Macroinvertebrates (Camacho Lagoon, Southern Brazil). <i>Estuaries and Coasts</i> , 2012, 35, 1069-1081.	2.2	33
12	Effects of sediment disturbance on the structure of benthic fauna in a subtropical tidal creek of southeastern Brazil. <i>Marine Ecology - Progress Series</i> , 1994, 106, 239-247.	1.9	29
13	Sublittoral meiofauna and macrofauna of Rocas Atoll (NE Brazil): indirect evidence of a topographically controlled front. <i>Marine Ecology - Progress Series</i> , 1999, 179, 175-186.	1.9	29
14	Benthic estuarine communities in Brazil: moving forward to long term studies to assess climate change impacts. <i>Brazilian Journal of Oceanography</i> , 2016, 64, 81-96.	0.6	28
15	Deep-sea meiofauna response to synthetic-based drilling mud discharge off SE Brazil. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2009, 56, 41-49.	1.4	26
16	The response of nematode assemblages to intensive mussel farming in coastal sediments (Southern Tj ETQq0 0 0 reBT /Overlock 10 Tf	2.7	26
17	The effect of a natural water-movement related disturbance on the structure of meiofauna and macrofauna communities in the intertidal sand flat of Rocas Atoll (NE, Brazil). <i>Journal of Sea Research</i> , 1999, 42, 291-302.	1.6	23
18	Shallow sublittoral benthic communities of the Laguna Estuarine System, South Brazil. <i>Brazilian Journal of Oceanography</i> , 2006, 54, 41-54.	0.6	23

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19	Shell sclerochronology and stable isotopes of the bivalve <i>Anomalocardia flexuosa</i> (Linnaeus, 1767) from southern Brazil: Implications for environmental and archaeological studies. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 484, 7-21.	2.3	23
20	Regime shifts in coastal lagoons: Evidence from free-living marine nematodes. <i>PLoS ONE</i> , 2017, 12, e0172366.	2.5	22
21	Effects of drill cuttings discharge on meiofauna communities of a shelf break site in the southwest Atlantic. <i>Environmental Monitoring and Assessment</i> , 2010, 167, 49-63.	2.7	21
22	The response of meiofauna and microphytobenthos to engineering effects of fiddler crabs on a subtropical intertidal sandflat. <i>Austral Ecology</i> , 2016, 41, 572-579.	1.5	21
23	Macroecological Patterns of Estuarine Nematodes. <i>Estuaries and Coasts</i> , 2015, 38, 612-619.	2.2	18
24	Landscape Visual Quality and Meiofauna Biodiversity on Sandy Beaches. <i>Environmental Management</i> , 2016, 58, 682-693.	2.7	17
25	White spot syndrome virus in wild penaeid shrimp caught in coastal and offshore waters in the southern Atlantic Ocean. <i>Journal of Fish Diseases</i> , 2010, 33, 533-536.	1.9	16
26	Pulse of marine subsidies: the role of surf diatom <i>Asterionellopsis glacialis</i> accumulations in structuring the meiofauna of sandy beaches. <i>Marine Biodiversity</i> , 2014, 44, 445-457.	1.0	14
27	Taxonomic and functional diversity of benthic macrofauna associated with rhodolith beds in SE Brazil. <i>PeerJ</i> , 2021, 9, e11903.	2.0	14
28	Tracking the sources of allochthonous organic matter along a subtropical fluvial-estuarine gradient using molecular proxies in view of land uses. <i>Chemosphere</i> , 2020, 251, 126435.	8.2	13
29	Effects of small-scale trawling on benthic communities of estuarine vegetated and non-vegetated habitats. <i>Biodiversity and Conservation</i> , 2014, 23, 1041-1055.	2.6	12
30	Benthic Estuarine Assemblages from the Southern Brazilian Marine Ecoregion. <i>Brazilian Marine Biodiversity</i> , 2018, , 177-212.	0.4	12
31	The relationship between benthic fauna, carbonate sediments and reef morphology in reef-flat tidal pools of Rocas Atoll (north-east Brazil). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2003, 83, 425-432.	0.8	10
32	Response of estuarine meiofauna communities to shifts in spatial distribution of keystone species: An experimental approach. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 212, 365-371.	2.1	10
33	El Niño and Southern Oscillations and Pacific Decadal Oscillation as Drivers of the Decadal Dynamics of Benthic Macrofauna in Two Subtropical Estuaries (Southern Brazil). <i>Ecosystems</i> , 2020, 23, 1380-1394.	3.4	9
34	Environmental monitoring of offshore drilling for petroleum exploration (MAPEM Project): shallow waters. <i>Environmental Monitoring and Assessment</i> , 2010, 167, 1-5.	2.7	8
35	Benthic community response to a passive fishing gear in a coastal lagoon (South Brazil). <i>Aquatic Ecology</i> , 2009, 43, 521-538.	1.5	7
36	Polychaetes from Santa Catarina State (southern Brazil): checklist and remarks on species distribution. <i>Zootaxa</i> , 2012, 3486, 1.	0.5	5

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37	Rhodolith density influences sedimentary organic matter quantity and biochemical composition, and nematode diversity. <i>Marine Environmental Research</i> , 2021, 171, 105470.	2.5	4
38	Analysis of the marine shrimp culture production chain in Southern Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2009, 81, 287-295.	0.8	4
39	Multiple benthic indicators suggest low sewage impact from an ocean outfall in a high-energy sandy shore (South Brazil). <i>Ecological Indicators</i> , 2020, 113, 106207.	6.3	1
40	Free-living freshwater nematodes from Brazil: checklist of genera and regional patterns of diversity. <i>Nematology</i> , 2021, 23, 1125-1138.	0.6	1
41	Monitoramento de ecossistemas bentônicos estuarinos. , 0, , 134-154.		1
42	Salt Marshes Buffer El Niño Effects on Benthic Secondary Production. <i>Ecosystems</i> , 0, , 1.	3.4	0