

# Maria A Gasalla

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,169  
citations

430874

18  
h-index

395702

33  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1556  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change, tropical fisheries and prospects for sustainable development. <i>Nature Reviews Earth &amp; Environment</i> , 2020, 1, 440-454.	29.7	136
2	Environmental Effects on Cephalopod Population Dynamics. <i>Advances in Marine Biology</i> , 2014, 67, 99-233.	1.4	124
3	Climate change, uncertainty, and resilient fisheries: Institutional responses through integrative science. <i>Progress in Oceanography</i> , 2010, 87, 338-346.	3.2	84
4	From global to regional and back again: common climate stressors of marine ecosystems relevant for adaptation across five ocean warming hotspots. <i>Global Change Biology</i> , 2016, 22, 2038-2053.	9.5	81
5	Fisheries catches and the carrying capacity of marine ecosystems in southern Brazil. <i>Fisheries Research</i> , 2001, 50, 279-295.	1.7	65
6	Planning adaptation to climate change in fast-warming marine regions with seafood-dependent coastal communities. <i>Reviews in Fish Biology and Fisheries</i> , 2016, 26, 249-264.	4.9	61
7	The trophic role of the squid <i>Loligo plei</i> as a keystone species in the South Brazil Bight ecosystem. <i>ICES Journal of Marine Science</i> , 2010, 67, 1413-1424.	2.5	56
8	A method for assessing fishers'™ ecological knowledge as a practical tool for ecosystem-based fisheries management: Seeking consensus in Southeastern Brazil. <i>Fisheries Research</i> , 2013, 145, 43-53.	1.7	55
9	Contribution of ecosystem analysis to investigating the effects of changes in fishing strategies in the South Brazil Bight coastal ecosystem. <i>Ecological Modelling</i> , 2004, 172, 283-306.	2.5	49
10	Mapping fishing grounds, resource and fleet patterns to enhance management units in data-poor fisheries: The case of snappers and groupers in the Abrolhos Bank coral-reefs (South Atlantic). <i>Ocean and Coastal Management</i> , 2018, 154, 83-95.	4.4	37
11	Climate impacts and oceanic top predators: moving from impacts to adaptation in oceanic systems. <i>Reviews in Fish Biology and Fisheries</i> , 2013, 23, 537-546.	4.9	34
12	On the relationship between squid and the environment: artisanal jigging for <i>Loligo plei</i> at SãŁo SebastiãŁo Island (24°S), southeastern Brazil. <i>ICES Journal of Marine Science</i> , 2010, 67, 1353-1362.	2.5	31
13	Socio-ecological assessment for environmental planning in coastal fishery areas: A case study in Brazilian mangroves. <i>Ocean and Coastal Management</i> , 2017, 138, 60-69.	4.4	28
14	Patrones espaciales y temporales en talla y maduraci3n de <i>Loligo plei</i> y <i>Loligo sanpaulensis</i> (Cephalopoda: Loliginidae) en aguas del sureste de Brasil, entre 23°S y 27°S.. <i>Scientia Marina</i> , 2008, 72, 631-643.	0.6	28
15	Reconciling conflicts in pelagic fisheries under climate change. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2015, 113, 291-300.	1.4	25
16	Different but Similar? Exploring Vulnerability to Climate Change in Brazilian and South African Small-Scale Fishing Communities. <i>Human Ecology</i> , 2019, 47, 515-526.	1.4	25
17	A comparative multi-fleet analysis of socio-economic indicators for fishery management in SE Brazil. <i>Progress in Oceanography</i> , 2010, 87, 304-319.	3.2	20
18	Slipper lobster (Crustacea, Decapoda, Scyllaridae) fisheries off the southeastern coast of Brazil: I. Exploitation patterns between 23°00' and 29°65'S. <i>Fisheries Research</i> , 2010, 102, 141-151.	1.7	19

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19	Tools to Enrich Vulnerability Assessment and Adaptation Planning for Coastal Communities in Data-Poor Regions: Application to a Case Study in Madagascar. <i>Frontiers in Marine Science</i> , 2019, 5, .	2.5	18
20	Adaptive Capacity Level Shapes Social Vulnerability to Climate Change of Fishing Communities in the South Brazil Bight. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	16
21	Perceptions of climate and ocean change impacting the resources and livelihood of small-scale fishers in the South Brazil Bight. <i>Climatic Change</i> , 2018, 147, 441-456.	3.6	15
22	Priceless prices and marine food webs: Long-term patterns of change and fishing impacts in the South Brazil Bight as reflected by the seafood market. <i>Progress in Oceanography</i> , 2010, 87, 320-330.	3.2	14
23	The loss of fishing territories in coastal areas: the case of seabob-shrimp small-scale fisheries in São Paulo, Brazil. <i>Maritime Studies</i> , 2016, 15, 1.	2.2	13
24	Market incentives for shark fisheries. <i>Marine Policy</i> , 2022, 139, 105031.	3.2	12
25	The São Paulo shelf (SE Brazil) as a nursery ground for <i>Doryteuthis plei</i> (Blainville, 1823) (Cephalopoda, Loliginidae) paralarvae: a Lagrangian particle-tracking Individual-Based Model approach. <i>Hydrobiologia</i> , 2014, 725, 57-68.	2.0	11
26	Governance mapping: A framework for assessing the adaptive capacity of marine resource governance to environmental change. <i>Marine Policy</i> , 2019, 106, 103392.	3.2	11
27	Risk assessment of small-scale reef fisheries off the Abrolhos Bank: Snappers and groupers under a multidimensional evaluation. <i>Fisheries Management and Ecology</i> , 2020, 27, 231-247.	2.0	10
28	Exploring simple ecological indicators on landings and market trends in the South Brazil Shelf Large Marine Ecosystem. <i>Fisheries Management and Ecology</i> , 2019, 26, 200-210.	2.0	9
29	Distribution patterns of loliginid squid paralarvae in relation to the oceanographic features off the South Brazil Bight (22°S-25°S). <i>Fisheries Oceanography</i> , 2018, 27, 63-75.	1.7	8
30	Reproductive activity of the tropical arrow squid <i>Doryteuthis plei</i> around São Sebastião Island (SE) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.7	7
31	Ethogram Analysis Reveals New Body Patterning Behavior of the Tropical Arrow Squid <i>Doryteuthis plei</i> off the São Paulo Coast. <i>Biological Bulletin</i> , 2015, 229, 143-159.	1.8	7
32	Enhancing stewardship in Latin America and Caribbean small-scale fisheries: challenges and opportunities. <i>Maritime Studies</i> , 2016, 15, 1.	2.2	6
33	Morphology and morphometry of <i>Doryteuthis plei</i> (Cephalopoda: Loliginidae) statoliths from the northern shelf off São Paulo, southeastern Brazil. <i>Journal of Natural History</i> , 2015, 49, 1305-1317.	0.5	5
34	Harvesting costs and revenues: Implication of the performance of open-access industrial fishing fleets off Rio Grande, Brazil. <i>Marine Policy</i> , 2018, 93, 104-112.	3.2	5
35	Cost structure and financial performance of marine commercial fisheries in the South Brazil Bight. <i>Fisheries Research</i> , 2019, 210, 162-174.	1.7	5
36	Unexpected diversity in the diet of <i>Doryteuthis sanpaulensis</i> (Brakoniecki, 1984) (Mollusca:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 To Research, 2021, 239, 105936.	1.7	4

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37	Slipper lobsters (Scyllaridae) off the southeastern coast of Brazil: relative growth, population structure, and reproductive biology. <i>Fishery Bulletin</i> , 2014, 113, 55-68.	0.2	3
38	Social Vulnerability and Human Development of Brazilian Coastal Populations. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	3
39	Biodiversity of cephalopod early-life stages across the Southeastern Brazilian Bight: spatio-temporal patterns in taxonomic richness. <i>Marine Biodiversity</i> , 2019, 49, 2429-2443.	1.0	2
40	Effect of retention processes on the recruitment of tropical arrow squid ( <i>Doryteuthis pleii</i> ): An individual-based modeling case study in southeastern Brazil. <i>Fisheries Research</i> , 2020, 224, 105455.	1.7	2
41	Comparative study of skipjack tuna <i>Katsuwonus pelamis</i> (Scombridae) fishery stocks from the South Atlantic and western Indian oceans. <i>Scientia Marina</i> , 2019, 83, 19.	0.6	2