

# Sergio A Carrasco

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

343  
citations

1162367

8  
h-index

940134

16  
g-index

30  
all docs

30  
docs citations

30  
times ranked

419  
citing authors

#	ARTICLE	IF	CITATIONS
1	World Octopus Fisheries. <i>Reviews in Fisheries Science and Aquaculture</i> , 2021, 29, 279-429.	5.1	65
2	Exploring the effects of fishing pressure and upwelling intensity over subtidal kelp forest communities in Central Chile. <i>Ecosphere</i> , 2017, 8, e01808.	1.0	59
3	Temperate rocky subtidal reef community reveals human impacts across the entire food web. <i>Marine Ecology - Progress Series</i> , 2017, 567, 1-16.	0.9	51
4	Embryonic development, larval morphology and juvenile growth of the sea cucumber <i>Athyonidium chilensis</i> (Holothuroidea: Dendrochirotida). <i>Revista De Biología Marina Y Oceanografía</i> , 2012, 47, 65-73.	0.1	16
5	The early life history of two sympatric New Zealand octopuses: eggs and paralarvae of <i>Octopus huttoni</i> and <i>Pinnoctopus cordiformis</i> . <i>New Zealand Journal of Zoology</i> , 2014, 41, 32-45.	0.6	11
6	Zoogeographic patterns of pelagic oceanic cephalopods along the eastern Pacific Ocean. <i>Journal of Biogeography</i> , 2019, 46, 1260-1273.	1.4	11
7	Encapsulation and development of three New Zealand neogastropods with contrasting embryo packaging and maternal provisioning. <i>New Zealand Journal of Zoology</i> , 2014, 41, 171-186.	0.6	10
8	New records of early life stages of cephalopods in the Chiloe Interior Sea. <i>Latin American Journal of Aquatic Research</i> , 2012, 40, 229-235.	0.2	9
9	Born With Bristles: New Insights on the KÅ¶llikerâ€™s Organs of Octopus Skin. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	8
10	Macroevolutionary Trade-Offs and Trends in Life History Traits of Cephalopods Through a Comparative Phylogenetic Approach. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	8
11	Effects of Alimentary Regime on Feeding, Growth, and Proximal Composition of <i>Octopus mimus</i> Gould, 1852 (Cephalopoda: Octopodidae). <i>Journal of Shellfish Research</i> , 2010, 29, 455-461.	0.3	7
12	Offspring size and maternal environments mediate the early juvenile performance of two congeneric whelks. <i>Marine Ecology - Progress Series</i> , 2012, 459, 73-83.	0.9	7
13	Inshore spawning grounds of the squid <i>Doryteuthis gahi</i> suggest the consistent use of defoliated kelp <i>Lessonia trabeculata</i> in Central Chilean waters. <i>Marine Biology Research</i> , 2016, 12, 323-328.	0.3	7
14	Environmental and ecological factors mediate taxonomic composition and body size of polyplacophoran assemblages along the Peruvian Province. <i>Scientific Reports</i> , 2019, 9, 15934.	1.6	7
15	Differential vulnerability to predation in two sympatric whelks is mediated by juvenile traits. <i>Invertebrate Biology</i> , 2012, 131, 187-196.	0.3	6
16	Initial assessment of coastal benthic communities in the Marine Parks at Robinson Crusoe Island. <i>Latin American Journal of Aquatic Research</i> , 2014, 42, 918-936.	0.2	6
17	Length-weight relationships for 25 kelp forest-associated fishes of northern and central Chile. <i>Revista De Biología Marina Y Oceanografía</i> , 2014, 49, 141-145.	0.1	6
18	Sexual Selection and the Evolution of Male Reproductive Traits in Benthic Octopuses. <i>Frontiers in Physiology</i> , 2019, 10, 1238.	1.3	6

#	ARTICLE	IF	CITATIONS
19	Tracing trophic pathways through the marine ecosystem of Rapa Nui (Easter Island). Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 304-323.	0.9	6
20	Spatial and short-term variability of larval, post-larval and macrobenthic assemblages associated with subtidal kelp forest ecosystems in Central Chile. Marine Biology Research, 2017, 13, 1041-1058.	0.3	5
21	A phylogenetic approach to understand the evolution of reproduction in coleoid cephalopods. Molecular Phylogenetics and Evolution, 2021, 155, 106972.	1.2	5
22	Paralarval and juvenile stages as a proxy for cephalopod diversity in the Juan Fernandez and Desventuradas ecoregion, southeast Paific Ocean. Bulletin of Marine Science, 2020, 96, 263-280.	0.4	5
23	Systematics and Phylogenetic Relationships of New Zealand Benthic Octopuses (Cephalopoda: Tj ETQq1 1 0.784314 rgBT /Qverlock 1.2 4	1.2	4
24	Exploring overlooked components of remote Southeast Pacific oceanic islands: Larval and macrobenthic assemblages in reef habitats with distinct underwater soundscapes. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 273-289.	0.9	4
25	Embryonic and larval traits of the temperate damselfish <i>Chromis crasma</i> reveal important similarities with other Pomacentridae throughout the family's thermal range. Journal of Fish Biology, 2019, 95, 613-623.	0.7	3
26	Discrete Spawning Aggregations of the Loliginid Squid Doryteuthis gahi Reveal Life-History Interactions of a Dwarf Morphotype at the Center of Its Distribution Range. Frontiers in Marine Science, 2021, 7, .	1.2	3
27	First Records and Descriptions of Early Life Stages of Cephalopods from Rapa Nui (Easter Island) and the Nearby Apolo Seamount. Pacific Science, 2019, 73, 163.	0.2	3
28	Maternal Lipid Provisioning Mirrors Evolution of Reproductive Strategies in Direct-Developing Whelks. Biological Bulletin, 2016, 230, 188-196.	0.7	2
29	Predator tactics and prey densities modulate the strength of trophic interactions in a temperate rocky reef. Marine Biology, 2021, 168, 1.	0.7	2
30	New insights into the life-history of the isopod Edotia dahli (Valvifera: Idoteidae): report of host-use and distribution records in the central Chilean coast. Revista De Biologia Marina Y Oceanografia, 2012, 47, 339-343.	0.1	1