

# Oscar Chaparro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8228363/publications.pdf>

Version: 2024-02-01

25  
papers

348  
citations

758635

12  
h-index

839053

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphological, gravimetric, and biochemical changes in <i>Crepidula fecunda</i> (Gastropoda:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.7	42
2	Embryonic Velar Structure and Function of Two Sibling Species of <i>Crepidula</i> With Different Modes of Development. <i>Biological Bulletin</i> , 2002, 203, 80-86.	0.7	35
3	Particle sorting and formation and elimination of pseudofaeces in the bivalves <i>Mulinia edulis</i> (siphonate) and <i>Mytilus chilensis</i> (asiphonate). <i>Marine Biology</i> , 2012, 159, 987-1000.	0.7	30
4	Reproductive strategy of the semelparous clam <i>Gaimardia bahamondei</i> (Bivalvia, Gaimardiidae). <i>Invertebrate Biology</i> , 2011, 130, 49-59.	0.3	29
5	Reproductive output of <i>Crepidula fecunda</i> females: Distribution of energy in the production of gametes and capsular walls. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2002, 36, 661-673.	0.8	24
6	The effect of food supply on feeding strategy in sessile female gastropods <i>Crepidula fecunda</i> . <i>Marine Biology</i> , 2004, 144, 79-87.	0.7	20
7	Changes in feeding mechanisms during early ontogeny in juveniles of <i>Crepidula fecunda</i> (Gastropoda,) Tj ETQq1 1 0.784314 rgBT /Overlock 18	0.7	18
8	Comparing biochemical changes and energetic costs in gastropods with different developmental modes: <i>Crepidatella dilatata</i> and <i>C. fecunda</i> . <i>Marine Biology</i> , 2012, 159, 45-56.	0.7	17
9	Brooding in the Chilean Oyster <i>Ostrea chilensis</i> : Unexpected Complexity in the Movements of Brooded Offspring within the Mantle Cavity. <i>PLoS ONE</i> , 2015, 10, e0122859.	1.1	16
10	Unusual source of food: impact of dead siblings on encapsulated embryo development of <i>Crepidatella fecunda</i> (Gastropoda : Calyptraeidae). <i>Marine and Freshwater Research</i> , 2007, 58, 1152.	0.7	15
11	Isolation-hypoxia and re-oxygenation of the pallial cavity of female <i>Crepidatella dilatata</i> during estuarine salinity changes requires increased glyoxylase activity and antioxidant metabolism to avoid oxidative damage to female tissues and developing embryos. <i>Marine Environmental Research</i> , 2016, 119, 59-71.	1.1	12
12	Volcanic ash in the water column: Physiological impact on the suspension-feeding bivalve <i>Mytilus chilensis</i> . <i>Marine Pollution Bulletin</i> , 2018, 127, 342-351.	2.3	12
13	Brooding strategy in fluctuating salinity environments: oxygen availability in the pallial cavity and metabolic stress in females and offspring in the Chilean oyster <i>Ostrea chilensis</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2015, 185, 659-668.	0.7	11
14	Consequences of maternal isolation from salinity stress for brooded embryos and future juveniles in the estuarine direct-developing gastropod <i>Crepidatella dilatata</i> . <i>Marine Biology</i> , 2014, 161, 619-629.	0.7	10
15	Pre-hatching development in the intertidal zone negatively affects juvenile survival and physiology in the muricid gastropod <i>Acanthina monodon</i> . <i>Marine Biology</i> , 2018, 165, 1.	0.7	10
16	Reproductive biology of the encapsulating, brooding gastropod <i>Crepidatella dilatata</i> Lamarck (Gastropoda, Calyptraeidae). <i>PLoS ONE</i> , 2019, 14, e0220051.	1.1	8
17	Energetic trade-offs: Implications for selection between two bivalve prey species by a carnivorous muricid gastropod. <i>PLoS ONE</i> , 2021, 16, e0250937.	1.1	8
18	Female-embryo relationships in <i>Ostrea chilensis</i> : brooding, embryo recognition, and larval hatching. <i>Marine Biology</i> , 2019, 166, 1.	0.7	6

#	ARTICLE	IF	CITATIONS
19	Respiratory and desiccation constraints during encapsulated intertidal development of the marine gastropod <i>Acanthina monodon</i> . <i>Marine Environmental Research</i> , 2020, 161, 105120.	1.1	6
20	REPRODUCTIVE PATTERNS AND THEIR INFLUENCE ON THE POPULATION GENETICS OF SYMPATRIC SPECIES OF THE GENUS <i>CREPIDULA</i> (GASTROPODA: CALYPTRAEIDAE). <i>Journal of Shellfish Research</i> , 2006, 25, 371-378.	0.3	5
21	Relationship between over-crowding within egg capsules of the marine gastropod <i>Acanthina monodon</i> and prospects for juvenile success. <i>Marine Environmental Research</i> , 2021, 169, 105353.	1.1	5
22	Latent effects of intertidal encapsulated development on juvenile fitness of the marine snail <i>Acanthina monodon</i> . <i>Marine Biology</i> , 2022, 169, 1.	0.7	4
23	Non-consumptive effects of a predatory snail ( <i>Acanthina monodon</i> ) on a dominant habitat-forming mussel species ( <i>Perumytilus purpuratus</i> ). <i>Marine Environmental Research</i> , 2022, 175, 105573.	1.1	3
24	Enveloping walls, encapsulated embryos and intracapsular fluid: changes during the early development stages in the gastropod <i>Acanthina monodon</i> (Muricidae). <i>Journal of Molluscan Studies</i> , 2018, , .	0.4	1
25	Capture of conspecific planktonic larvae by the suspension-feeding gastropod <i>Crepidatella peruviana</i> : association between adult and larval size. <i>Journal of Molluscan Studies</i> , 2021, 87, .	0.4	1