

Edilmar Cortes Jacinto

List of Publications by Year in descending order

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Version: 2024-02-01

37

papers

536

citations

759233

12

h-index

677142

22

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all docs

40

docs citations

40

times ranked

472

citing authors

#	ARTICLE	IF	CITATIONS
1	Variations of digestive enzymatic activity of the longarm river prawn, <i><scp><i>Macrobrachium tenellum</i></scp></i> (Smith 1871) adapted from the wild to culture with prepared meals. Journal of the World Aquaculture Society, 2022, 53, 681-692.	2.4	3
2	Physiological and antioxidant response of <i>Litopenaeus vannamei</i> against <i>Vibrio parahaemolyticus</i> infection after feeding supplemented diets containing <i>Dunaliella</i> sp. flour and β^2 -glucans. Journal of Invertebrate Pathology, 2022, 187, 107702.	3.2	4
3	Dry matter, protein, and energy digestibility of diets for juvenile Pacific white leg shrimps (<i>Litopenaeus vannamei</i>) reared at different salinity levels. Ciencia Rural, 2021, 51, .	0.5	1
4	The culture potential and management problems of freshwater prawns (<i>Macrobrachium americanum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Aquatic Research, 2021, 49, 376-390.	0.6	5
5	The different morphotypes in males of the freshwater prawn <i>Macrobrachium tenellum</i> (Smith, 1871) (Decapoda: Caridea: Palaemonidae) in Mexico. Journal of Crustacean Biology, 2021, 41, .	0.8	0
6	Effects of different dietary protein-energy ratios on growth, carcass amino acid and fatty acid profile of male and female <i><i>Cherax quadricarinatus</i></i> (von Martens, 1868) pre-adults. Aquaculture Nutrition, 2021, 27, 2481-2496.	2.7	6
7	Reproductive biology of the freshwater shrimp <i>Macrobrachium tenellum</i> (Smith, 1871) (Decapoda:) Tj ETQq1 1 0.784314 rgBT ₄ /Overloc	0.8	
8	Gut microbiota shifts in the giant tiger shrimp, <i>Penaeus monodon</i> , during the postlarvae, juvenile, and adult stages. Aquaculture International, 2020, 28, 1421-1433.	2.2	22
9	Spermatophore production and sperm quality of the river prawn <i><i>Macrobrachium americanum</i></i> Spence Bate, 1868 fed with different diets. Aquaculture Research, 2019, 50, 3117-3129.	1.8	4
10	Dosage and frequency effects of the microalgae <i>Dunaliella</i> sp. on the diet of <i>Litopenaeus vannamei</i> challenged with <i>Vibrio parahaemolyticus</i> . Journal of Invertebrate Pathology, 2019, 161, 14-22.	3.2	7
11	Nutritional effect of <i>Artemia nauplii</i> enriched with <i>Tetraselmis suecica</i> and <i>Chaetoceros calcitrans</i> microalgae on growth and survival on the river prawn <i>Macrobrachium americanum</i> larvae. Aquaculture International, 2018, 26, 1001-1015.	2.2	17
12	Mobilization of energetic reserves during starvation in juveniles of different size of the redclaw crayfish <i><i>Cherax quadricarinatus</i></i> . Aquaculture Nutrition, 2018, 24, 952-960.	2.7	12
13	Effect of different ratios of dietary protein-energy on growth, body proximal composition, digestive enzyme activity, and hepatopancreas histology in <i>Macrobrachium americanum</i> (Bate, 1868) prawn juveniles. Aquaculture, 2018, 485, 1-11.	3.5	30
14	Growth and survival of juvenile caque river prawn <i>Macrobrachium americanum</i> fed with diets containing different protein levels. Latin American Journal of Aquatic Research, 2018, 46, 534-542.	0.6	6
15	Superoxide dismutase activity in tissues of juvenile caque river prawn (<i>Macrobrachium americanum</i>) Tj ETQq1 1 0.784314 rgBT /Overloc 2018, 46, 543-550.	0.6	9
16	The effect of alpha males and shelter type on growth and survival of the longarm prawn <i>Macrobrachium tenellum</i> (Smith, 1871). Latin American Journal of Aquatic Research, 2018, 46, 551-557.	0.6	5
17	Taxonomic profile of bacterial communities detected with 16S-rRNA in mature phototrophic and heterotrophic marine biofilms used for aquaculture. Ciencias Marinas, 2018, 44, .	0.4	1
18	Effect of dietary protein content on growth rate, survival and body composition of juvenile caque river prawn, <i><i>Macrobrachium americanum</i></i> (Bate 1868). Aquaculture Research, 2017, 48, 741-751.	1.8	25

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19	Survival of <i>Litopenaeus vannamei</i> shrimp fed on diets supplemented with <i>Dunaliella</i> sp. is improved after challenges by <i>Vibrio parahaemolyticus</i> . <i>Journal of Invertebrate Pathology</i> , 2017, 148, 118-123.	3.2	25
20	Effect of photoperiod and temperature on growth and activity of digestive enzymes in juveniles of the long-arm river shrimp <i>Macrobrachium tenellum</i> (Smith, 1871) (Caridea: Palaemonidae). <i>Journal of Crustacean Biology</i> , 2017, 37, 445-452.	0.8	6
21	Conservation and aquaculture of native freshwater prawns: the case of the cauque river prawn <i>Macrobrachium americanum</i> (Bate, 1868). <i>Latin American Journal of Aquatic Research</i> , 2017, 43, 819-827.	0.6	14
22	Physiological and sanitary condition of the white clam <i>Dosinia ponderosa</i> collected from a coastal area impacted by shrimp farm effluent. <i>Aquaculture International</i> , 2016, 24, 243-256.	2.2	3
23	Effects of diets with fermented duckweed (<i>Lemna</i> sp.) on growth performance and gene expression in the Pacific white shrimp, <i>Litopenaeus vannamei</i> . <i>Aquaculture International</i> , 2015, 23, 547-561.	2.2	17
24	Evaluation of partial and total replacement of formulated feed by live insects, <i>Trichocorixa</i> sp. (Heteroptera: Corixidae) on the productive and nutritional response, and postharvest quality of shrimp, <i>Litopenaeus vannamei</i> (Boone 1931). <i>Aquaculture Nutrition</i> , 2013, 19, 218-226.	2.7	7
25	Digestibilidad aparente de carbohidratos y lípidos en alimentos para camarón blanco, <i>Litopenaeus vannamei</i> (Decapoda: Penaeidae), cultivados en diferentes salinidades. <i>Revista De Biología Tropical</i> , 2013, 61, .	0.4	8
26	Experimental culture of the river prawn <i>Macrobrachium americanum</i> larvae (Bate, 1868), with emphasis on feeding and stocking density effect on survival. <i>Latin American Journal of Aquatic Research</i> , 2013, 41, 793-800.	0.6	12
27	Contributions to the biology of molting and growth of the Longarm river prawn <i>Macrobrachium tenellum</i> (Decapoda: Paleamonidae) in Mexico. <i>Archives of Biological Sciences</i> , 2012, 64, 651-658.	0.5	9
28	Oxygen Consumption of the Prawn <i>Macrobrachium americanum</i> over the Temperature Range of its Native Environment and in Relation to its Weight. <i>North American Journal of Aquaculture</i> , 2011, 73, 320-326.	1.4	15
29	Evaluation of different concentrations of adult live <i>Artemia</i> (<i>Artemia franciscana</i> , Kellogg 1906) as natural exogenous feed on the water quality and production parameters of <i>Litopenaeus vannamei</i> (Boone 1931) pre-grown intensively. <i>Aquaculture Research</i> , 2010, 42, 40-46.	1.8	10
30	Efecto de la adición del rotífero <i>Brachionus rotundiformis</i> (Tschugunoff, 1921) sobre la calidad del agua y la producción, en cultivos super-intensivos de camarón blanco del Pacífico <i>Litopenaeus vannamei</i> (Boone, 1931). <i>Revista De Biología Marina Y Oceanografía</i> , 2009, 44, .	0.2	8
31	Contribution to the knowledge of moulting and growth of <i>Callinectes arcuatus</i> Ordway, 1863 (Brachyura, Portunidae) in Baja California Sur, Mexico. <i>Crustaceana</i> , 2007, 80, 769-778.	0.3	12
32	Effects of chloramphenicol, erythromycin, and furazolidone on growth of <i>Isochrysis galbana</i> and <i>Chaetoceros gracilis</i> . <i>Aquaculture</i> , 2006, 260, 145-150.	3.5	55
33	Effect of different dietary protein and lipid levels on growth and survival of juvenile Australian redclaw crayfish, <i>Cherax quadricarinatus</i> (von Martens). <i>Aquaculture Nutrition</i> , 2005, 11, 283-291.	2.7	53
34	Effect of dietary protein level on the growth and survival of pre-adult freshwater crayfish <i>Cherax quadricarinatus</i> (von Martens) in monosex culture. <i>Aquaculture Research</i> , 2004, 35, 71-79.	1.8	43
35	Effect of dietary protein level on growth and survival of juvenile freshwater crayfish <i>Cherax quadricarinatus</i> (Decapoda: Parastacidae). <i>Aquaculture Nutrition</i> , 2003, 9, 207-213.	2.7	74
36	Energy storage during the transition from endogenous to exogenous feeding in Australian redclaw crayfish <i>Cherax quadricarinatus</i> (Von Martens, 1898). <i>Invertebrate Reproduction and Development</i> , 2003, 44, 101-106.	0.8	1

ARTICLE

IF CITATIONS

37 Sperm viability in wild-caught males of *Macrobrachium tenellum* (Smith, 1871) (Decapoda: Caridea:) Tj ETQq1 1 0.784314 rgBT /Over 0.3