

Khor Waiho

List of Publications by Year in descending order

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188
papers

4,013
citations

122655

33
h-index

175522

52
g-index

207
all docs

207
docs citations

207
times ranked

6470
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Biology of Gonadotropin-Releasing Hormone (GnRH)-I, GnRH-II, and Their Receptors in Humans. <i>Endocrine Reviews</i> , 2005, 26, 283-306.	20.3	274
2	Influence of microplastics on the toxicity of the pharmaceuticals procainamide and doxycycline on the marine microalgae <i>Tetraselmis chuii</i> . <i>Aquatic Toxicology</i> , 2018, 197, 143-152.	4.0	247
3	Microbial richness and composition independently drive soil multifunctionality. <i>Functional Ecology</i> , 2017, 31, 2330-2343.	3.6	147
4	Directly comparing GW150914 with numerical solutions of Einstein's equations for binary black hole coalescence. <i>Physical Review D</i> , 2016, 94, .	4.8	108
5	Nonaqueous synthesis of crystalline anatase nanoparticles in simple ketones and aldehydes as oxygen-supplying agents. <i>Chemical Communications</i> , 2005, , 397.	4.2	81
6	Larval rearing of mud crab (<i>Scylla</i>): What lies ahead. <i>Aquaculture</i> , 2018, 493, 37-50.	3.5	78
7	Nanoscale heating of laser irradiated single gold nanoparticles in liquid. <i>Optics Express</i> , 2011, 19, 12375.	3.4	73
8	Weaker Circadian Activity Rhythms are Associated with Poorer Executive Function in Older Women. <i>Sleep</i> , 2014, 37, 2009-2016.	1.1	71
9	Hydrogenation and Hydrolysis of Furfural to Furfuryl Alcohol, Cyclopentanone, and Cyclopentanol with a Heterogeneous Copper Catalyst in Water. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 3988-3993.	3.8	69
10	From Shell Midden to Midden-Mound: The Geoarchaeology of Mound Key, an Anthropogenic Island in Southwest Florida, USA. <i>PLoS ONE</i> , 2016, 11, e0154611.	2.5	67
11	Female-specific SNP markers provide insights into a WZ/ZZ sex determination system for mud crabs <i>Scylla paramamosain</i> , <i>S. tranquebarica</i> and <i>S. serrata</i> with a rapid method for genetic sex identification. <i>BMC Genomics</i> , 2018, 19, 981.	2.9	63
12	Mating behaviour of the orange mud crab, <i>Scylla olivacea</i> : The effect of sex ratio and stocking density on mating success. <i>Aquaculture Reports</i> , 2015, 2, 50-57.	1.7	62
13	Effect of aging on the microstructure, hardness and chemical composition of dentin. <i>Archives of Oral Biology</i> , 2015, 60, 1811-1820.	1.9	60
14	Transcriptome Analysis and Differential Gene Expression on the Testis of Orange Mud Crab, <i>Scylla olivacea</i> , during Sexual Maturation. <i>PLoS ONE</i> , 2017, 12, e0171095.	2.5	59
15	Comparative analysis of growth performance between female and male mud crab <i>Scylla paramamosain</i> crablets: Evidences from a four-month successive growth experiment. <i>Aquaculture</i> , 2019, 505, 351-362.	3.5	58
16	No evidence of beneficial effects of plasmapheresis in natalizumab-associated PML. <i>Neurology</i> , 2017, 88, 1144-1152.	1.1	57
17	Role of GLP-1 and DPP-4 in diabetic nephropathy and cardiovascular disease. <i>Clinical Science</i> , 2013, 124, 17-26.	4.3	53
18	Size distribution, length-weight relationship and size at the onset of sexual maturity of the orange mud crab, <i>Scylla olivacea</i> , in Malaysian waters. <i>Marine Biology Research</i> , 2016, 12, 726-738.	0.8	52

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19	Identification of biofloc microscopic composition as the natural bioremediation in zero water exchange of Pacific white shrimp, <i>Penaeus vannamei</i> , culture in closed hatchery system. <i>Applied Water Science</i> , 2017, 7, 2437-2446.	5.8	50
20	Effects of climate-induced water temperature changes on the life history of brachyuran crabs. <i>Reviews in Aquaculture</i> , 2020, 12, 1211-1216.	9.6	50
21	A state-of-the-art review on producing engineered biochar from shellfish waste and its application in aquaculture wastewater treatment. <i>Chemosphere</i> , 2022, 288, 132559.	8.4	50
22	Difficulties in operator-based formulation of the bulk quadrupole moment. <i>Physical Review B</i> , 2019, 100, .	3.3	49
23	Potential impacts of COVID-19 on the aquaculture sector of Malaysia and its coping strategies. <i>Aquaculture Reports</i> , 2020, 18, 100450.	1.7	45
24	Cognitive decline after major oncological surgery in the elderly. <i>European Journal of Cancer</i> , 2017, 86, 394-402.	2.9	44
25	Effects of Monochromatic UV-Visible Light and Sunlight on Fe(III)-Catalyzed Oxidation of Dissolved Sulfur Dioxide. <i>Journal of Atmospheric Chemistry</i> , 2005, 50, 195-210.	3.2	43
26	Chiral alkynylcarbinols from marine sponges: asymmetric synthesis and biological relevance. <i>Natural Product Reports</i> , 2015, 32, 49-75.	11.0	42
27	Growth performance and biochemical composition dynamics of ovary, hepatopancreas and muscle tissues at different ovarian maturation stages of female mud crab, <i>Scylla paramamosain</i> . <i>Aquaculture</i> , 2020, 515, 734560.	3.5	42
28	Polystyrene microplastics increase Pb bioaccumulation and health damage in the Chinese mitten crab <i>Eriocheir sinensis</i> . <i>Science of the Total Environment</i> , 2022, 829, 154586.	8.2	42
29	Thermal tolerance and locomotor activity of blue swimmer crab <i>Portunus pelagicus</i> instar reared at different temperatures. <i>Journal of Thermal Biology</i> , 2018, 74, 234-240.	2.6	40
30	Sequential implementation of DSC-MR perfusion and dynamic [18F]FET PET allows efficient differentiation of glioma progression from treatment-related changes. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1956-1965.	6.7	40
31	Recent development in ecdysone receptor of crustaceans: current knowledge and future applications in crustacean aquaculture. <i>Reviews in Aquaculture</i> , 2021, 13, 1938-1957.	9.6	40
32	Intermittency and scaling laws for wall bounded turbulence. <i>Physics of Fluids</i> , 1999, 11, 1284-1286.	3.9	39
33	The rs5743836 polymorphism in TLR9 confers a population-based increased risk of non-Hodgkin lymphoma. <i>Genes and Immunity</i> , 2012, 13, 197-201.	4.3	35
34	Ovarian morphological development and fatty acids profile of mud crab (<i>Scylla olivacea</i>) fed with various diets. <i>Aquaculture</i> , 2017, 468, 45-52.	3.5	34
35	Structure and expression of GSL1 and GSL2 genes encoding gibberellin stimulated-like proteins in diploid and highly heterozygous tetraploid potato reveals their highly conserved and essential status. <i>BMC Genomics</i> , 2014, 15, 2.	2.9	33
36	Different biochemical composition and nutritional value attribute to salinity and rearing period in male and female mud crab <i>Scylla paramamosain</i> . <i>Aquaculture</i> , 2019, 513, 734417.	3.5	33

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37	High-Density Genetic Linkage Maps Provide Novel Insights Into ZW/ZZ Sex Determination System and Growth Performance in Mud Crab (<i>Scylla paramamosain</i>). <i>Frontiers in Genetics</i> , 2019, 10, 298.	2.3	33
38	Identification of male-specific SNP markers and development of PCR-based genetic sex identification technique in crucifix crab (<i>Charybdis feriatus</i>) with implication of an XX/XY sex determination system. <i>Genomics</i> , 2020, 112, 404-411.	2.9	33
39	The Regulatory Mechanism of Sexual Development in Decapod Crustaceans. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	33
40	High-Efficient Production of Adipose-Derived Stem Cell (ADSC) Secretome Through Maturation Process and Its Non-scarring Wound Healing Applications. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 681501.	4.2	33
41	Inter-species mating among mud crab genus <i>Scylla</i> in captivity. <i>Aquaculture</i> , 2017, 471, 49-54.	3.5	30
42	Sympatric occurrence and population dynamics of <i>Scylla</i> spp. in equatorial climate: Effects of rainfall, temperature and lunar phase. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 198, 299-310.	2.1	30
43	The significant sex-biased expression pattern of Sp-Wnt4 provides novel insights into the ovarian development of mud crab (<i>Scylla Paramamosain</i>). <i>International Journal of Biological Macromolecules</i> , 2021, 183, 490-501.	7.7	30
44	Comparative profiling of ovarian and testicular piRNAs in the mud crab <i>Scylla paramamosain</i> . <i>Genomics</i> , 2020, 112, 323-331.	2.9	29
45	Infestation of parasitic rhizocephalan barnacles <i>Sacculina beauforti</i> (Cirripedia, Rhizocephala) in edible mud crab, <i>Scylla olivacea</i> . <i>PeerJ</i> , 2017, 5, e3419.	2.0	29
46	The cancer anorexia/weight loss syndrome: Therapeutic challenges. <i>Current Oncology Reports</i> , 2005, 7, 271-276.	4.1	28
47	Isolation of Potential Bacteria as Inoculum for Biofloc Formation in Pacific Whiteleg Shrimp, <i>Litopenaeus vannamei</i> Culture Ponds. <i>Pakistan Journal of Biological Sciences</i> , 2017, 20, 306-313.	0.5	27
48	Genetic diversity, demographical history and conservation aspects of the endangered yew tree <i>Taxus contorta</i> (syn. <i>Taxus fuana</i>) in Pakistan. <i>Tree Genetics and Genomes</i> , 2014, 10, 653-665.	1.7	26
49	mRNA profile provides novel insights into stress adaptation in mud crab megalopa, <i>Scylla paramamosain</i> after salinity stress. <i>BMC Genomics</i> , 2020, 21, 559.	2.9	26
50	Morphological descriptions and morphometric discriminant function analysis reveal an additional four groups of <i>Scylla</i> spp. <i>PeerJ</i> , 2020, 8, e8066.	2.0	26
51	Assortative mating by size in three species of mud crabs, genus <i>Scylla</i> De Haan, 1833 (Brachyura: Tj ETQq1 1 0.784314 rgBT /Overl	0.8	25
52	Live Conjunctiva-Associated Lymphoid Tissue Analysis in Rabbit under Inflammatory Stimuli Using In Vivo Confocal Microscopy. , 2010, 51, 1008.		24
53	Transcriptome-seq provides insights into sex-preference pattern of gene expression between testis and ovary of the crucifix crab (<i>Charybdis feriatus</i>). <i>Physiological Genomics</i> , 2018, 50, 393-405.	2.3	24
54	On Types of Sexual Maturity in Brachyurans, with Special Reference to Size at the Onset of Sexual Maturity. <i>Journal of Shellfish Research</i> , 2017, 36, 807-839.	0.9	23

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55	Gonadal microRNA Expression Profiles and Their Potential Role in Sex Differentiation and Gonadal Maturation of Mud Crab <i>Scylla paramamosain</i> . <i>Marine Biotechnology</i> , 2019, 21, 320-334.	2.3	23
56	Progress in valorisation of agriculture, aquaculture and shellfish biomass into biochemicals and biomaterials towards sustainable bioeconomy. <i>Chemosphere</i> , 2022, 291, 133036.	8.4	22
57	Patients with SMARCA4-deficient thoracic sarcoma and severe skeletal-related events. <i>Lung Cancer</i> , 2019, 132, 59-64.	2.0	21
58	Linear matrix inequality based model predictive controller. <i>IET Control Theory and Applications</i> , 2003, 150, 528-533.	1.7	20
59	Optimal scanning protocol of arterial dominant phase for hypervascular hepatocellular carcinoma with gadolinium-ethoxybenzyl-diethylenetriamine pentaacetic acid-enhanced MR. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 864-872.	3.6	20
60	miR-24 is involved in vertebrate LC-PUFA biosynthesis as demonstrated in marine teleost <i>Siganus canaliculatus</i> . <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 619-628.	2.6	20
61	Rhizocephalans and their potential impact on crustacean aquaculture. <i>Aquaculture</i> , 2021, 531, 735876.	3.5	20
62	Market power, coordination failures and endogenous fluctuations. , 1995, , 94-138.		20
63	What constitutes effective wayfinding directions: The interactive role of descriptive cues and memory demands. <i>Journal of Environmental Psychology</i> , 2014, 38, 217-224.	5.2	19
64	Use of Abdomen Looseness as an Indicator of Sexual Maturity in Male Mud Crab <i>Scylla</i> spp.. <i>Journal of Shellfish Research</i> , 2016, 35, 1027-1035.	0.9	19
65	A Review of the Nursery Culture of Mud Crabs, Genus <i>Scylla</i> : Current Progress and Future Directions. <i>Animals</i> , 2021, 11, 2034.	2.3	19
66	Study of the Genetic Origin of the Mexican Creole Donkey (<i>Equus asinus</i>) by Means of the Analysis of the D-Loop Region of Mitochondrial DNA. <i>Tropical Animal Health and Production</i> , 2005, 37, 173-188.	1.4	18
67	Synthesis and structure of an aminoethyl-functionalized cyclopentadienyl vanadium(i) dinitrogen complex. <i>Dalton Transactions</i> , 2010, 39, 7891.	3.4	18
68	Protein-protein interaction network: an emerging tool for understanding fish disease in aquaculture. <i>Reviews in Aquaculture</i> , 2021, 13, 156-177.	9.6	18
69	Production of market-size European strain Atlantic salmon (<i>Salmo salar</i>) in land-based freshwater closed containment aquaculture systems. <i>Aquacultural Engineering</i> , 2021, 92, 102138.	3.2	18
70	Sexual dimorphism in mud crabs: a tale of three sympatric <i>Scylla</i> species. <i>PeerJ</i> , 2021, 9, e10936.	2.0	18
71	Systematic Organization of COVID-19 Data Supported by the Adverse Outcome Pathway Framework. <i>Frontiers in Public Health</i> , 2021, 9, 638605.	2.8	18
72	Soil carbon supplementation: Improvement of root-surrounding soil bacterial communities, sugar and starch content in tobacco (<i>N. tabacum</i>). <i>Science of the Total Environment</i> , 2022, 802, 149835.	8.2	18

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73	Collective dynamics of red blood cells on an <i>in vitro</i> microfluidic platform. <i>Lab on A Chip</i> , 2018, 18, 3939-3948.	6.1	17
74	Whole-transcriptome RNA sequencing revealed the roles of chitin-related genes in the eyestalk abnormality of a novel mud crab hybrid (<i>Scylla serrata</i> × <i>S. paramamosain</i>). <i>International Journal of Biological Macromolecules</i> , 2022, 208, 611-626.	7.7	17
75	Dust arriving in the Amazon basin over the past 7,500 years came from diverse sources. <i>Communications Earth & Environment</i> , 2021, 2, .	6.7	16
76	The design of tourism product CAD three-dimensional modeling system using VR technology. <i>PLoS ONE</i> , 2020, 15, e0244205.	2.5	15
77	Association between the degree of fibrosis in fibrotic focus and the unfavorable clinicopathological prognostic features of breast cancer. <i>PeerJ</i> , 2019, 7, e8067.	2.0	15
78	Early onset of acute lymphoblastic leukemia with MLL rearrangement after autologous stem cell transplantation for multiple myeloma. <i>Annals of Hematology</i> , 2009, 88, 813-814.	1.8	14
79	Preparation and characterization of possible basic ceramics from Moroccan magnesite. <i>Journal of the Australian Ceramic Society</i> , 2019, 55, 415-423.	1.9	14
80	Moult induction methods in soft-shell crab production. <i>Aquaculture Research</i> , 2021, 52, 4026-4042.	1.8	14
81	Microbial diversity and ecology of crustaceans: influencing factors and future perspectives. <i>Current Opinion in Food Science</i> , 2021, 39, 140-143.	8.2	14
82	Construction of a genetic linkage map and QTL mapping for sex indicate the putative genetic pattern of the F1 hybrid <i>Scylla</i> (<i>Scylla serrata</i> × <i>S. paramamosain</i>). <i>Aquaculture</i> , 2021, 545, 737222.	3.5	14
83	Does water salinity affect the level of 17 β -estradiol and ovarian physiology of orange mud crab, <i>Scylla olivacea</i> (Herbst, 1796) in captivity?. <i>Journal of King Saud University - Science</i> , 2019, 31, 827-835.	3.6	13
84	Is limb autotomy really efficient compared to traditional rearing in soft-shell crab (<i>Scylla olivacea</i>) production?. <i>Aquaculture Reports</i> , 2020, 18, 100432.	1.7	13
85	Composition, size distribution, length-weight relationship of sympatric mud crab species (<i>Scylla</i>) and the case of presumed hybrids. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 250, 107154.	2.1	13
86	High environmental temperature and low pH stress alter the gill phenotypic plasticity of <i>Hoven's</i> carp <i>Leptobarbus hoevenii</i> . <i>Journal of Fish Biology</i> , 2021, 99, 206-218.	1.5	13
87	Intrauterine antibiotic exposure affected neonatal gut bacteria and infant growth speed. <i>Environmental Pollution</i> , 2021, 289, 117901.	7.7	13
88	Gonadal transcriptomic analysis of the mud crab <i>Scylla olivacea</i> infected with rhizocephalan parasite <i>Sacculina beauforti</i> . <i>Genomics</i> , 2020, 112, 2959-2969.	2.9	13
89	Bi-directional power electronic transformer with maximum power-point tracking capability for induction heating applications. <i>IET Power Electronics</i> , 2010, 3, 724.	2.3	12
90	Chronic Malnutrition, Breastfeeding, and Ready To Use Supplementary Food in a Guatemalan Maya Town. <i>Human Organization</i> , 2014, 73, 72-81.	0.4	12

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91	Expression of long-chain polyunsaturated fatty acids (LC-PUFA) biosynthesis genes and utilization of fatty acids during early development in rabbitfish <i>Siganus canaliculatus</i> . <i>Aquaculture</i> , 2017, 479, 774-779.	3.5	12
92	Targeting natural products against SARS-CoV-2. <i>Environmental Science and Pollution Research</i> , 2022, 29, 42404-42432.	5.3	12
93	Predicting the sacculinid <i>Sacculina beauforti</i> infection status of the orange mud crab <i>Scylla olivacea</i> by discriminant analysis. <i>Aquaculture</i> , 2018, 491, 128-134.	3.5	11
94	Measurement of quark- and gluon-like jet fractions using jet charge in PbPb and pp collisions at 5.02 TeV. <i>Journal of High Energy Physics</i> , 2020, 2020, 1.	4.8	11
95	Marine microalgae co-cultured with floc-forming bacterium: Insight into growth and lipid productivity. <i>PeerJ</i> , 2021, 9, e11217.	2.0	11
96	Sexual dimorphism of mud crab, genus <i>Scylla</i> between sexes based on morphological and physiological characteristics. <i>Aquaculture Research</i> , 2021, 52, 5943-5961.	1.8	11
97	Comparative electrochemistry of technetium(V) and rhenium(V) dioxo complexes. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 1996, 213, 263-274.	1.5	10
98	Kinetics and Mechanism of the Reactions of Picolinic Acid with Dichloro-[1-alkyl-2-(aryloxy)imidazole]palladium(II) Complexes. <i>Transition Metal Chemistry</i> , 2006, 31, 389-395.	1.5	10
99	Induced mating of newly molted females of orange mud crab, <i>Scylla olivacea</i> (Herbst, 1796), in captivity. <i>Aquaculture</i> , 2021, 533, 736159.	3.5	10
100	Integrative Transcriptome Sequencing Reveals the Molecular Difference of Maturation Process of Ovary and Testis in Mud Crab <i>Scylla paramamosain</i> . <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	10
101	Numerical modeling of lander interaction with a low-gravity asteroid regolith surface. <i>Astronomy and Astrophysics</i> , 2021, 648, A56.	5.3	10
102	Low water pH depressed growth and early development of giant freshwater prawn <i>Macrobrachium rosenbergii</i> larvae. <i>Heliyon</i> , 2022, 8, e09989.	3.3	10
103	Early migration and estuary stopover of introduced chinook salmon population in the Lapataia River Basin, southern Tierra del Fuego Island. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 199, 49-58.	2.1	9
104	Non-indigenous giant mud crab, <i>Scylla serrata</i> (Forsk., 1775) (Crustacea: Brachyura: Portunidae) in Malaysian coastal waters: a call for caution. <i>Marine Biodiversity Records</i> , 2017, 10, .	1.4	9
105	Altered long- and short-range functional connectivity density associated with poor sleep quality in patients with chronic insomnia disorder: A resting-state fMRI study. <i>Brain and Behavior</i> , 2020, 10, e01844.	2.3	9
106	Gonadal Degeneration and Hepatopancreas Alteration in Orange Mud Crab <i>Scylla olivacea</i> Infected With <i>Sacculina beauforti</i> (Crustacea; Rhizocephala; Sacculinidae). <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	9
107	Transcriptomics in advancing portunid aquaculture: A systematic review. <i>Reviews in Aquaculture</i> , 2022, 14, 2064-2088.	9.6	9
108	Superstimulation with eCG prior to ovum pick-up improves follicular development and fertilization rate of cattle oocytes. <i>Animal Reproduction Science</i> , 2018, 195, 284-290.	1.6	8

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109	Foreign Language Learning as Cognitive Training to Prevent Old Age Disorders? Protocol of a Randomized Controlled Trial of Language Training vs. Musical Training and Social Interaction in Elderly With Subjective Cognitive Decline. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 550180.	3.5	8
110	Chinese gallnut (<i>Galla chinensis</i>) against <i>Vibrio parahaemolyticus</i> : In vitro activity and the use of medicated bath method to treat infected mud crab <i>Scylla paramamosain</i> . <i>Aquaculture</i> , 2021, 539, 736632.	3.5	8
111	Effect of light condition on the growth performance and biochemical compositions of post-mating female mud crab (<i>Scylla paramamosain</i>). <i>Aquaculture Reports</i> , 2021, 21, 100807.	1.7	8
112	Emerging Role of Long Noncoding RNAs in Perioperative Neurocognitive Disorders and Anesthetic-Induced Developmental Neurotoxicity. <i>Anesthesia and Analgesia</i> , 2021, 132, 1614-1625.	2.4	8
113	Limb loss and feeding ability in the juvenile mud crab <i>Scylla olivacea</i> : Implications of limb autotomy for aquaculture practice. <i>Applied Animal Behaviour Science</i> , 2022, 247, 105553.	1.9	8
114	Altered hamstring strength profile in Gaelic footballers with a previous hamstring injury. <i>Isokinetics and Exercise Science</i> , 2011, 19, 47-54.	0.4	7
115	Zebrafish (<i>Danio rerio</i>) ecotoxicological ABCB4, ABCC1 and ABCG2a gene promoters depict spatiotemporal xenobiotic multidrug resistance properties against environmental pollutants. <i>Gene Reports</i> , 2021, 23, 101110.	0.8	7
116	Intra- and Interspecific Variation in Sexual Dimorphism Patterns of Mud Crab Genus <i>Scylla</i> Along the Equatorial Region. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	7
117	Effect of Noni, <i>Morinda citrifolia</i> fruit extract supplementation on the growth performances and physiological responses of the hepatopancreas of Whiteleg shrimp, <i>Penaeus vannamei</i> Post Larvae. <i>Aquaculture Reports</i> , 2021, 21, 100798.	1.7	7
118	Inoculation of bioflocculant-producing bacteria for enhanced biofloc formation and pond preparation: Effect on water quality and bacterial community. <i>Aquaculture Research</i> , 2022, 53, 1602-1607.	1.8	7
119	Antibacterial Activity of AgNO ₃ Incorporated Polyacrylonitrile/Polyvinylidene Fluoride (PAN/PVDF) Electrospun Nanofibrous Membranes and Their Air Permeability Properties. <i>Journal of Macromolecular Science - Physics</i> , 2022, 61, 749-762.	1.0	7
120	A simple and efficient total genomic DNA extraction method for individual zooplankton. <i>SpringerPlus</i> , 2016, 5, 2049.	1.2	6
121	Dataset for the morphological and erythrocytes parameters of <i>Clarias gariepinus</i> , <i>Pangasianodon hypophthalmus</i> , and their reciprocal hybrids. <i>Data in Brief</i> , 2020, 32, 106151.	1.1	6
122	News from a postpandemic world. <i>Science</i> , 2020, 369, 26-29.	20.9	6
123	Study on the implementation of different biofloc sedimentable solids in improving the water quality and survival rate of mud crab, <i>Scylla paramamosain</i> larvae culture. <i>Aquaculture Research</i> , 2021, 52, 4807-4815.	1.8	6
124	Identification of Sex-Related Genes from the Three-Spot Swimming Crab <i>Portunus sanguinolentus</i> and Comparative Analysis with the Crucifix Crab <i>Charybdis feriatius</i> . <i>Animals</i> , 2021, 11, 1946.	2.3	6
125	Evidence of Sex Differentiation Based on Morphological Traits During the Early Development Stage of Mud Crab <i>Scylla paramamosain</i> . <i>Frontiers in Veterinary Science</i> , 2021, 8, 712942.	2.3	6
126	It is all in the Blood: Erythrocyte Characterization of Triploid and Diploid African Catfish, <i>Clarias gariepinus</i> . <i>Journal of Fisheries and Aquatic Science</i> , 2016, 11, 425-431.	0.1	6

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127	The effect of lipid level on the growth and reproductive performance of female orange mud crab, <i>Scylla olivacea</i> (Herbst, 1796), during the fattening period. <i>Aquaculture Nutrition</i> , 2021, 27, 2497-2513.	2.7	6
128	Delay Tolerant Network protocols for an Expanding Network on a Railway. , 2020, , .		6
129	Effects of copper exposure on lipid metabolism and SREBP pathway in the Chinese mitten crab <i>Eriocheir sinensis</i> . <i>Chemosphere</i> , 2022, 308, 136556.	8.4	6
130	Combined effect of salinity and hypoxia on digestive enzymes and intestinal microbiota in the oyster <i>Crassostrea hongkongensis</i> . <i>Environmental Pollution</i> , 2023, 331, 121921.	7.7	6
131	Enhanced creep behavior of carbon black/epoxy composites with high dispersion stability by fluorination. <i>Carbon Letters</i> , 2019, 29, 643-648.	6.0	5
132	Thermal tolerance of purple mud crab, <i>Scylla tranquebarica</i> (Fabricius, 1798), during egg incubation, larval rearing and juveniles' production. <i>Aquaculture Research</i> , 2022, 53, 1481-1491.	1.8	5
133	Effects of dietary tuna hydrolysate supplementation on feed intake, growth performance, feed utilization and health status of Asian sea bass (<i>Lateolabrax niloticus</i>) fed a low fish meal soybean meal-based diet. <i>Aquaculture Research</i> , 2022, 53, 3898-3912.	1.8	5
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