

Xin Zhan

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

221
citations

1684188

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1125743

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docs citations

13
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of cryopreservation on redox status and gene expression of trochophore larvae in <i>Mytilus galloprovincialis</i> . <i>Journal of the World Aquaculture Society</i> , 2022, 53, 516-526.	2.4	2
2	Investigation on redox status and gene expression related to larval cryopreservation in the Pacific oyster <i>Crassostrea gigas</i> . <i>Fisheries Science</i> , 2022, 88, 377-386.	1.6	3
3	Byssal reattachment behavior in the winged pearl oyster <i>Pteria penguin</i> in response to low salinity levels. <i>Journal of the World Aquaculture Society</i> , 2021, 52, 457-465.	2.4	5
4	Development of a programmable freezing technique on larval cryopreservation in <i>Mytilus galloprovincialis</i> . <i>Aquaculture</i> , 2020, 516, 734554.	3.5	12
5	Association between Five Expressed Sequence Tag Simple Sequence Repeat Markers and Four Growth Traits in <i>Pinctada fucata martensii</i> . <i>Journal of the World Aquaculture Society</i> , 2018, 49, 349-355.	2.4	1
6	Byssus Growth in Winged Pearl Oyster <i>Pteria penguin</i> (Rding, 1798). <i>Journal of Shellfish Research</i> , 2018, 37, 515-519.	0.9	4
7	The Effect of Light on the Locomotion and Byssal Reattachment of Winged Pearl Oyster <i>Pteria penguin</i> (Rding, 1798) Juveniles. <i>Journal of Shellfish Research</i> , 2018, 37, 1061.	0.9	4
8	Association between novel EST-SNPs and commercial traits in <i>Pinctada fucata martensii</i> . <i>Aquaculture Reports</i> , 2016, 3, 209-213.	1.7	3
9	High-density single nucleotide polymorphisms linkage and quantitative trait locus mapping of the pearl oyster, <i>Pinctada fucata martensii</i> Dunker. <i>Aquaculture</i> , 2014, 434, 376-384.	3.5	44
10	Construction of an Integrated Map of <i>Haliotis diversicolor</i> Using Microsatellite Markers. <i>Marine Biotechnology</i> , 2012, 14, 79-86.	2.4	17
11	The Impact of Yangtze River Discharge, Ocean Currents and Historical Events on the Biogeographic Pattern of <i>Cellana toreuma</i> along the China Coast. <i>PLoS ONE</i> , 2012, 7, e36178.	2.5	111
12	Genetic Variation Analysis in Wild and Cultured Subpopulations of Small Abalone <i>Haliotis diversicolor</i> Estimated by Microsatellite Markers. <i>North American Journal of Aquaculture</i> , 2011, 73, 445-450.	1.4	4
13	Isolation and characterization of eleven microsatellite loci in small abalone, <i>Haliotis diversicolor</i> Reeve. <i>Conservation Genetics</i> , 2009, 10, 1185-1187.	1.5	11