Xin Zhan

List of Publications by Year
in descending order

13	221	1684188 5	1125743 13
papers	citations	h-index	g-index

13	13	13	254
all docs	docs citations	times ranked	citing authors

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