Verapong Vuthiphandchai

List of Publications by Year
in descending order

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29	690	623734	552781
papers	citations	14	26
		h-index	g-index

29	29	29	649
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Potential Bacillus probiotics enhance bacterial numbers, water quality and growth during early development of white shrimp (Litopenaeus vannamei). Veterinary Microbiology, 2012, 159, 443-450.	1.9	134
2	Probiotic bacteria effects on growth and bacterial composition of black tiger shrimp (Penaeus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	2.7	59
3	Effects of probiotic forms, compositions of and mode of probiotic administration on rearing of Pacific white shrimp (Litopenaeus vannamei) larvae and postlarvae. Animal Feed Science and Technology, 2011, 169, 244-258.	2.2	51
4	Development of a cryopreservation protocol for long-term storage of black tiger shrimp (Penaeus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.1	49
5	The effect of extenders, cryoprotectants and cryopreservation methods on common carp (Cyprinus) Tj ETQq1 1 0.784314 rgBT /Over	1.5	47
6	Cryopreservation of red snapper (Lutjanus argentimaculatus) sperm: Effect of cryoprotectants and cooling rates on sperm motility, sperm viability, and fertilization capacity. Theriogenology, 2009, 72, 129-138.	2.1	40
7	Enhancement of growth performance, digestive enzyme activities and disease resistance in black tiger shrimp (Penaeus monodon) postlarvae by potential probiotics. Aquaculture International, 2013, 21, 655-666.	2.2	38
8	Effect of different shrimp pond bottom soil treatments on the change of physical characteristics and pathogenic bacteria in pond bottom soil. Aquaculture, 2008, 285, 123-129.	3.5	30
9	Chilled storage of white shrimp (Litopenaeus vannamei) spermatophores. Aquaculture, 2006, 261, 944-951.	3.5	27
10	Effects of cryoprotectant toxicity and temperature sensitivity on the embryos of black tiger shrimp (Penaeus monodon). Aquaculture, 2005, 246, 275-284.	3.5	24
11	Preservation of Black Tiger Shrimp Penaeus monodon Spermatophores by Chilled Storage. Journal of the World Aquaculture Society, 2005, 36, 76-86.	2.4	24
12	Microbial flora of spermatophores from black tiger shrimp(Penaeus monodon) declines over long-term cryostorage. Aquaculture, 2008, 274, 247-253.	3.5	22
13	Dietary administration of Bacillus and yeast probiotics improves the growth, survival, and microbial community of juvenile whiteleg shrimp, Litopenaeus vannamei. Journal of Applied Aquaculture, 2021, 33, 15-31.	1.4	22
14	Chilled storage of walking catfish (Clarias macrocephalus) semen. Aquaculture, 2009, 296, 58-64.	3.5	21
15	Sperm cryopreservation of silver barb (Barbodes gonionotus): cryoprotectants, cooling rate and storage time on sperm quality. Aquaculture Research, 2015, 46, 2443-2451.	1.8	15
16	Influence of Aeromonas hydrophila and Pseudomonas fluorescens on motility, viability and morphometry of cryostored silver barb (Barbodes gonionotus) sperm. Cryobiology, 2016, 73, 140-146.	0.7	13
17	Evaluation of the potential source of bacterial contamination during cryopreservation process of silver barb (Barbodes gonionotus) sperm. Aquaculture Research, 2016, 47, 2101-2113.	1.8	11
18	Semen collection methods affect the bacterial composition of post-thawed semen of silver barb () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.5	10

#	Article	IF	Citations
19	Effect of antibiotic supplementation on the quality of cryopreserved fish sperm of silver barb () Tj ETQq1 1 0.784314 rgBT /Overlock 1 Reproduction Science, 2016, 166, 36-46.	1.5	9
20	InÂvitro inoculation of Aeromonas hydrophila and Pseudomonas fluorescens in cryopreserved silver barb (Barbodes gonionotus) milt: Effect on fertilization capacity and transmission potential to embryos. Theriogenology, 2018, 108, 1-6.	2.1	9
21	Cryopreservation of banana shrimp (Fenneropenaeus merguiensis) spermatophores with supplementation of medicinal plant extracts: Development of a programmable controlled-rate method and a practical method. Aquaculture, 2020, 515, 734537.	3.5	9
22	Improvement of growth performance, water quality and disease resistance against Vibrio harveyi of postlarval whiteleg shrimp (Litopenaeus vannamei) by administration of mixed microencapsulated Bacillus probiotics. Aquaculture Nutrition, 2020, 26, 1407-1418.	2.7	7
23	Development of cryopreservation methods for silver barb (Barbodes gonionotus , Bleeker) spermatozoa by manipulation of cooling rates in dry shipper. Aquaculture Research, 2019, 50, 2289-2299.	1.8	5
24	Chilled storage of banana shrimp (Fenneropenaeus merguiensis) spermatophores with supplementation of moringa (Moringa oleifera Lam.) extract. Aquaculture Research, 2020, 51, 3582-3592.	1.8	5
25	Morphological and morphometric evaluation of silver barb, Barbodes gonionotus (Bleeker,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	2
26	Cryostorage of silver barb (Barbodes gonionotus) semen in dry shipper: Efficacy, risk of bacterial cross-contamination and effects of Aeromonas hydrophila on post-thaw sperm quality. Cryobiology, 2020, 96, 184-196.	0.7	2
27	Chilled storage of Asian seabass,Lates calcariferBloch semen: Effects of ions, extenders and storage periods on sperm quality and fertilization ability. Journal of Applied Ichthyology, 2021, 37, 593-600.	0.7	2
28	Chilled and cryopreserved spermatophores of banana shrimp (Fenneropenaeus merguiensis): Effects of antibiotics on sperm quality and bacterial abundance. Aquaculture, 2022, 560, 738551.	3.5	2
29	Influences of contamination of Aeromonas hydrophila, on quality, oxidative damage, and ultrastructure in cryopreserved sperm of the silver barb, Barbonymus gonionotus. Aquaculture, 2022, 547, 737440.	3.5	1