Nguyen Thanh Vu

List of Publications by Year
in descending order

13 papers	**241** citations	1307594 **7** h-index	1125743 **13** g-index
14 all docs	**14** docs citations	**14** times ranked	**157** citing authors

#	Article	IF	Citations
1	Evaluation of growth performance in a diallel cross of three strains of giant freshwater prawn (Macrobrachium rosenbergii) in Vietnam. Aquaculture, 2009, 287, 75-83.	3.5	59
2	Genetic response to combined family selection for improved mean harvest weight in giant freshwater prawn (Macrobrachium rosenbergii) in Vietnam. Aquaculture, 2013, 412-413, 70-73.	3.5	42
3	Estimates of strain additive and non-additive genetic effects for growth traits in a diallel cross of three strains of giant freshwater prawn (Macrobrachium rosenbergii) in Vietnam. Aquaculture, 2010, 299, 30-36.	3.5	41
4	Genetic evaluation of a 15-year selection program for high growth in striped catfish Pangasianodon hypophthalmus. Aquaculture, 2019, 509, 221-226.	3.5	24
5	Breeding for improved resistance to <i>Edwardsiella ictaluri</i> in striped catfish (<i>Pangasianodon) Tj ETQq1 1 0.784314 rgBT /Overl	1.9	16
6	Effects of selection for fast growth on survival rate during grow-out phase in giant freshwater prawn (Macrobrachium rosenbergii). BMC Genetics, 2017, 18, 56.	2.7	15
7	Genotype by environment interaction for survival and harvest body weight between recirculating tank system and pond culture in Penaeus monodon. Aquaculture, 2020, 525, 735278.	3.5	11
8	Accuracies of genomic predictions for disease resistance of striped catfish to <i>Edwardsiella ictaluri</i> using artificial intelligence algorithms. G3: Genes, Genomes, Genetics, 2022, 12, .	1.8	10
9	Quantitative genetic changes in reproductive performance of giant freshwater prawn after 10 years of selection for increased growth rate. Reproduction in Domestic Animals, 2019, 54, 199-206.	1.4	6
10	Population Genomic Analyses of Wild and Farmed Striped Catfish Pangasianodon Hypophthalmus in the Lower Mekong River. Journal of Marine Science and Engineering, 2020, 8, 471.	2.6	5
11	Assessment of a long-term selective breeding program for giant freshwater prawn Macrobrachium rosenbergii since 2007. Aquaculture, 2021, 541, 736745.	3.5	5
12	Threshold models using Gibbs sampling and machine learning genomic predictions for skin fluke disease recorded under field environment in yellowtail kingfish Seriola lalandi. Aquaculture, 2022, 547, 737513.	3.5	5
13	Should only females of giant freshwater prawn <i>Macrobrachium rosenbergii</i> be selected in genetic improvement programmes?. Aquaculture Research, 2020, 51, 1381-1387.	1.8	2