

List of publications of APA graduates and students

No	Publications	Authors	School year	Journal, Proceeding of conferences /workshop	Course
1	Osmoregulatory and immunological status of the pond-raised striped catfish (<i>Pangasianodon hypophthalmus</i> S.) as affected by seasonal runoff and salinity changes in the Mekong Delta, Vietnam	Mélodie Schmitz, Sébastien Baekelandt, Lam Khoa Tran Thi , Syaghalirwa N. M. Mandiki, Jessica Douxfils, Thinh Quoc Nguyen, Huong Do Thi Thanh & Patrick Kestemont	2010-2014	Fish Physiology and Biochemistry, 43(1), https://doi.org/10.1007/s10695-016-0266-7 (2017)	35
2	Super-intensive culture of White leg shrimp (<i>Litopenaeus vannamei</i>) in recirculating system	Nguyen Vinh Tien, Nguyen Chi, Le Hoang Phuong, Vo Le Thanh Truc & Tran Ngoc Hai	2010-2014	Agriculture and Rural Development	35
3	Study on Edwardsiellosis in Clown knifefish (<i>Chitala chitala</i>) in the Mekong Delta, Vietnam	Tu Thanh Dung, Nguyen Minh Thuat , Tran Thi My Han	2010-2014	The 3rd International Fisheries Symposium, Thailand, 2013	35
4	Effect of nitrite on selected physiological parameters and growth of striped catfish (<i>Pangasianodon hypophthalmus</i>)	Nguyen Thi Kim Ha, Nguyen Tran Phuong Thao, Tran Thi Phuong Hang , Nguyen Thanh Phuong, Mark Bayley & Do Thi Thanh Huong	2011-2015	Can Tho University Journal of Science (2017) 54 (Part B): 93-102	36
5	Investigating cultivation of sea grape (<i>Caulerpa lentillifera</i>) in tank with different types of seed stock and bottom substrates	Nguyen Thi Ngoc Anh, Doan Hong Van, Nguyen Anh Thu , Nguyen Be Mi & Tran Ngoc Hai	2011-2015	Can Tho University Journal of Science. 41: 101-110 (2015)	36
6	Evaluating potential use of fishmeal as nutrient source for cultivation of sea grape (<i>Caulerpa lentillifera</i>) in tanks	Nguyen Thi Ngoc Anh, Doan Hong Van, Nguyen Anh Thu , Doan Quoc Khoa & Tran Ngoc Hai	2011-2015	Science and Technology Journal of Agriculture & Rural Development 19: 102-111 (2016).	36
7	Rapid detection of <i>Streptococcus iniae</i> in red tilapia tissue (<i>Oreochromis sp.</i>) by polymerase chain reaction	Nguyen Minh Phuong & Tran Thi Tuyet Hoa	2011-2015	Can Tho University Journal of Science Vol 2: 84-89. (2016)	36
8	Morphological and genetic differences between cultured and wild populations of <i>Channa striata</i> in Viet Nam and its phylogenetic relationship with other <i>Channa</i> species	Nguyen Thi Ngoc Tran & Duong Thuy Yen	2011 - 2015	Songklanakarin Journal Science of Technology, 38, 427-434.	36

9	Morphological differentiation among cultured and wild <i>Clarias macrocephalus</i> , <i>C. macrocephalus</i> x <i>C. gariepinus</i> hybrids, and their parental species in the Mekong delta, Viet Nam	Duong Thuy Yen, Nguyen Thanh Tuan & Pham Thanh Liem	2012 - 2016	International Journal of Fisheries and Aquatic Studies, 5(1), 233-240.	37
10	Effects of natural dietary carotenoids on skin coloration of false Clownfish (<i>Amphiprion ocellaris</i> Cuvier, 1830)	Hua Thai Nhan, Tran Xuan Minh , Hon Jung Liew, Tran Thi Thanh Hien, Rajesh Jha	2013-2017	Aquaculture Nutrition. 25(3): 662-668.	38
11	Selection of lactic acid bacteria from catfish intestine for probiotic	Tran Thi Ngoc Phuong & Dang Thi Hoang Oanh.	2013-2017	Can Tho University Journal of Science. 44 : 76-85.(2016)	38
12	Unravelling taxonomic ambiguity of the Mastacembelidae in the Mekong Delta through DNA barcoding and morphological approaches	Duong Thuy Yen, Tran Van Dung Liem , Nguyen Thi Ngoc Tran, Jamsari A.F. Jamaluddin, and Mohd N.S Azizah	2013-2017	Tropical Zoology (2020) 33(2): 63-75. eISSN 1970-9528	39
13	Clown knifefish (<i>Chitala ornata</i>) oxygen uptake and its partitioning in present and future temperature environments	Dang Diem Tuong, Tran Bao Ngoc , Vo Thi Nhu Huynh , Do Thi Thanh Huong, Nguyen Thanh Phuong, Tran Ngoc Hai, Tobias Wang & Mark Bayley	2014-2018	Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology, 216, 52–59. https://doi.org/10.1016/j.cbpa.2017.11.018 (2018)	39
14	Effects of nitrite exposure on haematological parameters and growth in clown knifefish (<i>Chitala ornata</i> , Gray 1831)	Le Thi Hong Gam, Nguyen Thanh Phuong, Nguyen Thi Thuy Vu, Do Thi Thanh Huong & Pham Ngoc Nhu	2014-2018	Can Tho University Journal of Science. 54(2): 1-8. (2018)	39
15	Effects of different stocking densities on growth performance of Asian swamp eel <i>Monopterus albus</i> , water quality and plant growth of watercress <i>Nasturtium officinale</i> in an aquaponic recirculating system	Hua Thai Nhan, Nguyen Tan Tai , Pham Thanh Liem, Vu Ngoc Ut & Harry Ako	2014-2018	Aquaculture. (503): 94-104	39
16	Antibiotic resistance and molecular characteristics of extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> isolated from fish pond	Tran Hoa Ly , Tran Thi Tuyet Hoa & Hong Mong Huyen	2014-2018	Can Tho University Journal of Science. Vol. 54, No. 8. 114-123. (2018)	39
17	Differentiation of two <i>Pangasius</i> species, <i>Pangasius krempfi</i> and <i>Pangasius mekongensis</i> using inter-simple sequence repeat markers.	Tran Thi Minh Ly & Duong Thuy Yen	2014-2018	International Journal of Fisheries and Aquatic Studies (2019) 7(4): 116-120	40
18	Genetic diversity of <i>Pangasius krempfi</i> in the Mekong River estuaries.	Duong Thuy Yen & Nguyen Tien Vinh	2014-2018	Can Tho University Journal of Science (2019) 11(2): 81-88	40

19	Morphology differences of <i>Clarias</i> species in Phu Quoc island	Tran Thi Minh Ly, Nguyen Tien Vinh & Duong Thuy Yen	2014-2018	Can Tho University Journal of Science (2018) 54: 52-59	40
20	Application of image analysis in measuring morphological characteristics of fish	Nguyen Tien Vinh, Tran Thi Minh Ly & Duong Thuy Yen	2014-2018	Can Tho University Journal of Science (2018) 54: 45-51	40
21	Co-culture of Nile tilapia (<i>Oreochromis niloticus</i>) and red seaweed (<i>Gracilaria tenuistipitata</i>) under different feeding rates: effects on water quality, fish growth and feed efficiency	Bui Nguyen Thu An & Nguyen Thi Ngoc Anh	2014-2018	Journal of Applied Phycology (2020) 32:2031–2040. https://doi.org/10.1007/s10811-020-02110-7	40
22	Polyculture culture of black tiger shrimp <i>Penaeus monodon</i> and red seaweed <i>Gracilaria tenuistipitata</i> under different densities: effects on water quality, post-larvae performance and their resistance against <i>Vibrio parahaemolyticus</i>	Nguyen Thi Ngoc Anh, Nguyen Hoang Vinh, Bui Nguyen Thu An , Lam My Lan & Tran Ngoc Hai	2014-2018	Journal of Applied Phycology (2020) 32:4333–4345. https://doi.org/10.1007/s10811-020-02253-7	40
23	Integrating different densities of white leg shrimp <i>Litopenaeus vannamei</i> and red seaweed <i>Gracilaria tenuistipitata</i> in the nursery phase: effects on water quality and shrimp performance	Nguyen Thi Ngoc Anh, Bui Nguyen Thu An , Lam My Lan & Tran Ngoc Hai	2014-2018	Journal of Applied Phycology (2019) 31:3223–3234. https://doi.org/10.1007/s10811-019-01824-7	40
24	Intraspecific variations in morphology of swamp barb (<i>Puntius brevis</i>)	Le Ngoc Son & Duong Thuy Yen	2015-2019	Can Tho University Journal of Science, (2021) 13 (Special issue: Aquaculture and Fisheries), 44-51.	41
25	Reproductive parameters and larval growth of Bighead Catfish (<i>Clarias microcephalus</i> Günther, 1864) from wild and cultured broodstock Strains	Tran Quoc Cuong & Duong Thuy Yen	2015-2019	Vietnam Journal of Agricultural Sciences (2021) 4(3)	41
26	Effect of sodium chloride and temperature on biofilm formation and virulence of <i>Flavobacterium columnare</i> isolated from Striped catfish (<i>Pangasianodon hypophthalmus</i>)	Nguyen Thi Kim My, Tu Thanh Dung, Dong Thanh Ha & Channarong Rodkhum.	2016-2020	Can Tho University Journal of Science. Vol. 12, No 3. 66-72 (2020)	41
27	Effects of different densities of sea grape <i>Caulerpa lentillifera</i> on water quality, growth and survival of the white leg shrimp <i>Litopenaeus vannamei</i> in polyculture system	Khanh Van Ly, David Kamau Murungu, Dung Phuong Nguyen & Ngoc Anh Thi Nguyen	2015-2019	Fishes (2021), 6, 19. https://doi.org/10.3390/fishes6020019	42