Manh Vu Duc
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Academic positions

2018-date Technical operator, Aquaculture Department, Faculty of Fisheries

Education

2022- date Ph.D student in Aquaculture, Research Insitute for Aquaculture No1, Vietnam
Supervisors: Associate Prof. Kim Van Van, Associate Prof. Dang Thi Lua

2017-2019 MSc. in Agricultural Economics, Vietnam National University of Agriculture, Vietnam **Supervisors**: Prof. Do Kim Chung

2012-2016 BSc. in Aquaculture, Vietnam National University of Agriculture, Vietnam
Supervisors: Dr. Kim Van Van

Research Projects

2022 Research on disease caused by *Streptococcus agalactie* in Thai frogs, Team leader.

2021-2022 Research on the agent of white spot disease in internal organs of chanel catfish (*Ictalurus punctatus)* rasing in cage and treatment, Team member.

2020-2021 Development of indoor shrimp RAS production system in the North of Vietnam, Team member.

2020-2021 Disease in tilapia caused by *Edwardsiella ictaluri* and *Aeromonas hydrophila*, Team member.

2019 Demonstrate high oxygen supply could improve the culture density and production of several important aquaculture species in Vietnam, Team member.

2019 Research on Epidemiology and treatment on Myxobolosis in Common carp *(Cyprinus carpio)* cultured in Hai Duong and Hanoi, Vietnam, Team member.

Publications

5. **Manh V.D**., Hoai T.D., and Van K.V. (2022). The current farming status of cage cultured channel catfish (*Ictalurus punctatus*) in the North of Vietnam. Journal of Agriculture and rural development. Vol 18 (101-109).

4. **Manh V.D**., Kim M.A., Hung N.M., Hoai T.D., Lua T.D., and Van K.V. (2022). White spot disease in internal organs of chanel catfish *(Ictalurus punctatus*) rasing in cage in Northern provinces caused by metacercaria of *Dollfustrema bagarii*. Journal of Science and Technology in VET. Vol6 (62-69).

3. Nhinh D.T., **Manh V.D**., Giang N.T.H., Lua T.D., and Hoai T.D. (2022). Examination of virulence and the effects of environmental conditions on the growth of *Aeromonas hydrophila* in farmed tilapia and histopathological changes in infected fish.

2. Kim, V. V., Nguyen, H. M., Greiman, S. E., Nguyen, H. V., Nguyen, C. N., **Vu, M. D.**, & Madsen, H. (2022). Molecular and morphological characterization of *Dollfustrema bagarii* (Digenea: Bucephalidae) metacercariae from aquaculture channel catfish (*Ictalurus punctatus*) in northern Vietnam. *Journal of Fish Diseases*.

1. Kim Van Van, Kim Minh Anh, **Vu Duc Manh** and Truong Dinh Hoai (2021). Effects of Dermo-Gard Product on Treatment of Parasites Infected in Common Carp *(Cyprinus Carpio).* Concepts of dairy & veterinary sciences. Volume 4 - Issue 4 (454-458).