**Curriculum Vitae**

Full name: Tran Thi Le Trang

Email: [letrang@ntu.edu.vn](mailto:letrang@ntu.edu.vn)

Department of Fisheries Biology

Institute of Aquaculture

Nha Trang University

02 Nguyen Dinh Chieu St., Nha Trang City, Vietnam

**EDUCATION**

* Master of Aquaculture (2008-2010)

Laboratory of Burapha University (Norad Project)

* Bachelor of Biology (2003-2007)

Laboratory of Dalat Nuclear Research Institute

**RESEARCH INTERESTS**

* Aquaculture
* Micro-algae cultivation
* Clownfish breeding

**RESEARCH EXPERIENCE**

* Micro-algae cultivation

Project: Studies of mass production of *Spirulina platensis* (Geitler, 1925) in seawater, Ministry of Education and Training from 2014-2016 (Leader)

* Clownfish breeding

Project: Studies of breeding of *Amphiprion percula* (Lacepede, 1802), Ministry of Education and Training from 2014-2016 (Coordinator)

**TEACHING RESPONSIBILITY**

# Undergraduate: Aquatic plant, General Biology

**PUBLICATIONS and PRESENTATIONS**

1. **Tran Thi Le Trang**, Saowapa Sawatpera, 2012. Overview of the scientific basis and weaning ability in larvae culture for clownfish (*Amphiprion* spp.). Journal of Marine Science and Technology. 3: 77-86;
2. **Tran Thi Le Trang**, 2013. Effect of nitrogen on growth, protein and lipid content of *Spirulina platensis* (Geitler, 1925) in seawater. Journal of Science. Can Tho University. 26: 80-87;
3. **Tran Thi Le Trang**, Tran Văn Dung, 2013. Effect of phosphorus on growth, protein and lipid content of *Spirulina platensis* (Geitler, 1925) in seawater. Journal of Science and Technology. 7: 58-63;
4. **Tran Thi Le Trang**, Tran Văn Dung, 2013. Effect of initial density and light regime on the growth of *Spirulina platensis* (Geitler, 1925) in seawater. Journal of Agriculture and Rural Development. 11(1): 78-82;
5. **Tran Thi Le Trang**, 2014. Effect of salinity on growth and chemical composition of *Thalassiosira pseudonana* (Hasle & Heimdal, 1970). Journal of Biology. 36(1): 220-224 ;
6. **Tran Thi Le Trang**, 2014. Acclimation, preservation and mass culture of Spirulina platensis (Geitler, 1925) in seawater. International Conference on Aquaculture and Environment: A focus in the Mekong Delta, Viet Nam. April 3-5, 2014. Can Tho University. Can Tho city. Viet Nam.
7. Trang Si Trung, Nguyen Thi Khanh Huyen, Nguyen Cong Minh, **Tran Thi Le Trang** & Nguyen The Han, 2016. Optimization and Harvesting of Microalgal *Thalassiosira peseudonana* Biomass Using Chitosan Prepared from Shrimp Shell Waste. Asian Journal of Agricultural Research. 10(5): 162-174;
8. **Tran Thi Le Trang**, 2016. Growth phases and chemical composition of *Spirulina platensis* (Geitler, 1925) cultured biomass in freshwater and seawater. Journal of Science and Technology. Thai Nguyen University. 149(4): 131-136;
9. **Tran Thi Le Trang**, 2016. Effect of salinity and pH on growth, protein, lipid and carbohydrate content of *Thalasiossira pseudonana* (Hasle & Heimdal, 1970). Journal of Agriculture and Rural Development;
10. Tran Van Dung, **Tran Thi Le Trang**, 2017**. Effect of the weaning time on** *Amphiprion percula* (Lacepede, 1802)larvae culture. Journal of Agricultural Science.