

LÝ LỊCH KHOA HỌC

A. THÔNG TIN CHUNG VỀ CÁ NHÂN:

Họ và tên: **NGUYỄN THÀNH LUÂN**

Email: ntluan1707@gmail.com

Cơ quan công tác: Giảng viên, Viện Khoa học ứng dụng - Đại học Hutech

B. QUÁ TRÌNH ĐÀO TẠO:

- Trình độ chuyên môn:

Bậc đào tạo	Nơi đào tạo	Chuyên môn	Năm tốt nghiệp
Đại học	Đại học Khoa học Tự nhiên Tp.HCM	Sinh học	2009
Thạc sĩ	Đại học Quốc gia Jeju, Hàn Quốc	Ứng dụng Công nghệ Sinh học	2012
Tiến sĩ	Đại học Quốc gia Pukyong, Hàn Quốc	Thủy sản - Hải dương học	2018

C. KẾT QUẢ KHCN VÀ ĐÀO TẠO:

- Các công trình đã công bố:

1. Kim H, Baek KW, Kim A, **Luan NT**, Lim Y, Roh HJ, Kim N, Kim DH, Choi YH, Kim S, Kim HS, Ock MS1, Cha HJ. Genome based quantification of *Miamiensis avidus* in multiple organs of infected olive flounder (*Paralichthys olivaceus*) by real-time PCR. Genes Genomics. 2019 Mar 4. doi: 10.1007/s13258-019-00792-z.

2. **Thanh Luan Nguyen**, Won-Kyong Chun, Ahran Kim, Nameun Kim, Heyong J. Roh, Yoonhang Lee, Myunggi Yi, Suhkmann Kim, Chan-Il Park, and Do-Hyung Kim. Dietary probiotics effects of *Lactococcus lactis* WFLU12 on low-molecular-weight metabolites and growth of olive flounder (*Paralichthyus olivaceus*). 2018. **Front. Microbiol.** | doi: 10.3389/fmicb.2018.02059. **ISI Q1**

3. **Thanh Luan Nguyen**, Do-Hyung Kim. Genome-wide comparison reveals a probiotic strain *Lactococcus lactis* WFLU12 isolated from the gastrointestinal tract of olive flounder (*Paralichthys olivaceus*) harboring genes supporting probiotic action. **Mar Drugs**. 2018, 16(5). pii: E140. doi: 10.3390/md16050140. **ISI Q1**

4. **Thanh Luan Nguyen**, Chan-Il, Park, Do-Hyung Kim. Improved growth rate and disease resistance in olive flounder, *Paralichthys olivaceus*, by probiotic *Lactococcus lactis* WFLU12 isolated from wild marine fish. **Aquaculture**. 2017, 471; 113-120. **ISI Q1**
5. **Thanh Luan Nguyen**, YungJin Lim, Do-Hyung Kim, Brian Austin. Development of real-time PCR for detection and quantitation of *Streptococcus parauberis*. **J Fish Dis**. 2016; 39(1):31-9. **ISI Q1**
6. Thi Kim Lien Nguyen, **Thanh Luan Nguyen**, Xuan Thang Cao, Chan Park, KwonTaek Lim. Preparation and characterization of poly(oligo(ethylene glycol) methacrylate)-grafted -layered double hydroxides by RAFT polymerization. **Molecular Crystals and Liquid Crystals**. 2016, 635(1):120-126. **ISI Q3**
7. Ahran Kim, **Thanh Luan Nguyen**, Do-Hyung Kim. Complete genome sequence of a virulent *Aeromonas salmonicida* subsp. *masoucida* strain RFAS1. **Genome Announc**. 2018, 6. 22 e00470-18. **ISI Q3**
8. Yoonhang Lee, **Thanh Luan Nguyen**, Ahran Kim, Nameun Kim, Heyong Jin Roh, Hyun-Ja Han, Sung-Hee Jung, Mi-Young Cho, Ho Young Kang, Do-Hyung Kim. Complete genome sequence of a multiple-antibiotic resistant *Streptococcus parauberis* strain SPOF3K isolated from diseased olive flounder, *Paralichthys olivaceus*. **Genome Announc**. 2018, 6. 17 e00248-18. **ISI Q3**
9. Hyunsu Kim, Ahran Kim, SunMi Kim, **Thanh Luan Nguyen**, Yunjin Lim, HeyongJin Roh, Nameun Kim, DoHyung Kim, YungHyun Choi, Suhkmann Kim, HeuiSoo Kim, MeeSun Ock, HeeJae Cha. Genome based quantification of *Streptococcus parauberis* in multiple organs of infected olive flounder (*Paralichthys olivaceus*). **Genes Genom**. 2017, 39: 897. **ISI Q3**
10. Heyong Jin Roh, Gyoung Sik Kang, Ahran Kim, Nam Eun Kim, **Thanh Luan Nguyen**, Do-Hyung Kim. Blue light-emitting diode photoinactivation inhibits edwardsiellosis in fancy carp (*Cyprinus carpio*). **Aquaculture**. 483; 1-7. **ISI Q1**
11. Ahran Kim, Yunjin Lim, Nameun Kim, **Thanh Luan Nguyen**, Heyong Jin Roh, Chan-Il Park, Hyun-Ja Han, Sung-Hee Jung, Mi-Young Cho, Do-Hyung Kim, and Peter Smith. A comparison of genotypic and phenotypic methods for analyzing the susceptibility to Sulfamethoxazole and Trimethoprim in *Edwardsiella piscicida*. **Microb Drug Resist**. 2018; 24(8):1226-1235. doi: 10.1089/mdr.2017.0137. **ISI Q1**

12. **Thanh Luan Nguyen**, Neelesh Sharma, SungWoo Kim, Hai Ha Pham Thi, Hong YH, Oh SJ, DongKee Jeong. Characterization and cardiac differentiation of chicken spermatogonial stem cells. **Anim Reprod Sci.** 2014; 151(3-4):244-55. **ISI Q1**

13. **Thanh Luan Nguyen**, JaeGyu Yoo, Neelesh Sharma, SungWoo Kim, YongJun Kang, Hai Ha Pham Thi, DongKee Jeong. Isolation, characterization and differentiation potential of chicken spermatogonial stem cell derived embryoid bodies. **Annals of Animal Science**, ISSN (Online). 2016, 2300-8733. doi.org/10.1515/aoas-2015-0063. **ISI Q2**

- Bằng sáng chế :

- ✓ NOVEL LACTOCOCCUS LACTIS SUBSPECIES LACTIS ISOLATE WFLU-12 WITH THE ACCESSION NUMBER KCTC 13180BP, AND USE THEREOF (Int.Class: WO/2018/135694; C12N 1/20 Bacteria; Culture media therefor [2006.01]; Appl.No: PCT/KR2017/001615) 26.07.2018