



**Name:** Nguyen Thanh Trung

**E-mail:** nguyenthanhtrung@vnua.edu.vn

**Academic position:** Lecturer

**Research interests:** Molecular Pharmacology

### Education:

#### Doctor of Veterinary Medicine (DVM)

Vietnam National University of Agriculture, Hanoi, Vietnam

#### Master's Degree in Veterinary Medicine

Seoul National University, Korea

#### Doctor of Philosophy (Ph.D.) – Molecular Pharmacology

Kagoshima University, Japan

### Selected publications:

1. **Thanh Trung Nguyen**, Yuki Kambe, Takashi Kurihara, Tomoya Nakamachi, Norihito Shintani, Hitoshi Hashimoto and Atsuro Miyata. Pituitary Adenylate Cyclase-Activating Polypeptide in the Ventromedial Hypothalamus is Responsible for Food-Intake Behavior by Modulating the Expression of Agouti-Related Peptide in Mice. *Molecular Neurobiology* (2020). doi:10.1007/s12035-019-01864-7
2. **Thanh Trung Nguyen**, Yuki Kambe, Atsuro Miyata. Chronic royal jelly administration induced antidepressant-like effects through increased sirtuin1 and oxidative phosphorylation protein expression in the amygdala of mice. *Current Molecular Pharmacology*. doi: 10.2174/1874467213666200424160153
3. Yuki Kambe, Yu Yamauchi, **Trung Thanh Nguyen**, Thu Thi Nguyen, Yukio Ago, Norihito Shintani, Hitoshi Hashimoto, Shimako Yoshitake, Takashi Yoshitake, Jan Kehr, Namiko Kawamura, Goro Katsuura, Takashi Kurihara, Atsuro Miyata. The pivotal role of pituitary adenylate cyclase-activating polypeptide for lactate production and secretion in astrocytes during fear memory. *Pharmacological Reports*. <https://doi.org/10.1007/s43440-021-00222-6>
4. **Thanh Trung Nguyen**, Hyuk-Joon Kwon, Ilhwan Kim, Hong Seung-Min, Seong Won-Jing, Jang Jin-Wook, Jae-Hong Kim. Multiplex nested RT-PCR for detecting avian influenza virus, infectious bronchitis virus and Newcastle disease virus. *Journal of Virological Methods*. 2013 Mar; 188 (1-2):41-46.

 ORCID

0000-0002-6880-8757



+84 938 100 285



Room 213  
VET MED's building  
VNUA



**Họ và tên:** Nguyễn Thành Trung

**E-mail:** nguyenthanhtrung@vnua.edu.vn

**Học hàm/Học vị:** Tiến sỹ

**Chức danh:** Giảng viên

**Hướng nghiên cứu:** Dược lý học phân tử

### Quá trình đào tạo:

#### Bác sỹ thú y

Học viện Nông nghiệp Việt Nam, Hà Nội, Việt Nam

#### Thạc sĩ ngành Thú y

Đại học quốc gia Seoul, Hàn Quốc

#### Tiến sỹ ngành Dược lý học phân tử

Đại học Kagoshima, Nhật Bản

### Các công trình chính:

- Thanh Trung Nguyen**, Yuki Kambe, Takashi Kurihara, Tomoya Nakamachi, Norihito Shintani, Hitoshi Hashimoto and Atsuro Miyata. Pituitary Adenylate Cyclase-Activating Polypeptide in the Ventromedial Hypothalamus is Responsible for Food-Intake Behavior by Modulating the Expression of Agouti-Related Peptide in Mice. *Molecular Neurobiology* (2020). doi:10.1007/s12035-019-01864-7
- Thanh Trung Nguyen**, Yuki Kambe, Atsuro Miyata. Chronic royal jelly administration induced antidepressant-like effects through increased sirtuin1 and oxidative phosphorylation protein expression in the amygdala of mice. *Current Molecular Pharmacology*. doi: 10.2174/1874467213666200424160153
- Yuki Kambe, Yu Yamauchi, **Trung Thanh Nguyen**, Thu Thi Nguyen, Yukio Ago, Norihito Shintani, Hitoshi Hashimoto, Shimako Yoshitake, Takashi Yoshitake, Jan Kehr, Namiko Kawamura, Goro Katsuura, Takashi Kurihara, Atsuro Miyata. The pivotal role of pituitary adenylate cyclase-activating polypeptide for lactate production and secretion in astrocytes during fear memory. *Pharmacological Reports*. <https://doi.org/10.1007/s43440-021-00222-6>
- Thanh Trung Nguyen**, Hyuk-Joon Kwon, Ilhwan Kim, Hong Seung-Min, Seong Won-Jing, Jang Jin-Wook, Jae-Hong Kim. Multiplex nested RT-PCR for detecting avian influenza virus, infectious bronchitis virus and Newcastle disease virus. *Journal of Virological Methods*. 2013 Mar; 188 (1-2):41-46.

 ORCID

0000-0002-6880-8757



+84 938 100 285



Phòng 213  
KHOA THÚ Y  
VNUA