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Doctor of Veterinary Medicine (DVM)

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Selected publications:

1. 2021. Quang Lam Truong, Lan Nguyen, **Hoa Nguyen**, Jishu Shi, Hiep Vu, Huong Lai, and Giap Nguyen. Genome Sequence of a Virulent African Swine Fever Virus Isolated in 2020 from a Domestic Pig in Northern Vietnam
2. 2021. Ohnmar Myint, **Nguyen Thi Hoa**, Naoyuki Fuke, Apisit Pornthummawat, Nguyen Thi Lan, ;Takuya Hirai, Ayako Yoshida, Ryoji YAMAGUCHI. A persistent epidemic of porcine epidemic diarrhoea virus infection by serological survey of commercial pig farms in northern Vietnam
3. 2021. Haig Yousef Babikian , Rajeev Kumar Jha , Quang Lam Truong , Lan Thi Nguyen , Yusef Babikyan, **Hoa Thi Nguyen** , Thanh Long To and Ali Agus. Novel formulation with essential Oils as a potential agent to minimize African Swine Fever Virus transmission in an in vivo trial in Swine.
4. 2021. Quang Lam Truong, Lan Thi Nguyen, Haig Yousef Babikian, Rajeev Kumar Jha, **Hoa Thi Nguyen** and Thanh Long To. Natural oil blend formulation as an anti-African swine fever virus agent in in vitro primary porcine alveolar macrophage culture.

5. 2021. Apisit PORNTHUMMAWAT¹, Quang Lam TRUONG, **Nguyen Thi HOA**, Nguyen Thi LAN, Uda Zahli IZZATI¹, Mathurot SUWANRUENGSRI¹, Phawut NUEANGPHUET, Takuya HIRAI¹ and Ryoji YAMAGUCHI¹. Pathological lesions and presence of viral antigens in four pigs after recovery from African swine fever infection in outbreak farms in Vietnam
- 6.2021. Machimaporn TAESUJI, Khate RATTANAMAS, Darsaniya PUNYADARSANIYA, Thanongsak MAMOM, **Hoa Thi NGUYEN** and Sakchai RUENPHET. In vitro primary porcine alveolar macrophage cell toxicity and African swine fever virus inactivation using five commercially supply compound disinfectants under various condition.
- 7.2021. Watcharee Sovijit, Machimaporn Taesuji, Khate Rattanamas, Darsaniya Punyadarsaniya¹, Thanongsak Mamom, **Hoa Thi Nguyen** and Sakchai Ruenphet. In vitro cytotoxicity and virucidal efficacy against African swine fever virus using two potassium hydrogen peroxymonosulfate compared to a quaternary ammonium compound under various concentrations, exposure times and temperatures.
8. 2021. Thi-My-Le Huynh *, Van-Giap Nguyen, Hee-Chun Chung, Do Hai Quynh, Thanh-Trung Nguyen, Thi-Bich-Phuong Cao, Ha-Thai Truong, Thi-Ngan Mai, Thi-Trinh Le, **Thi-Hoa Nguyen**, Thi-Luyen Le. Serological and Molecular Characterization of Avian Metapneumovirus in Chickens in Northern Vietnam



Phó trưởng phòng

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Học hàm/Học vị:

Chức danh: Nghiên cứu viên

Hướng nghiên cứu: Virus học

Quá trình đào tạo:

Bác sĩ thú y

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

Thạc sĩ ngành thú y

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Tiến sĩ ngành thú y

Các công trình chính:

2021. Quang Lam Truong, Lan Nguyen, **Hoa Nguyen**, Jishu Shi, Hiep Vu, Huong Lai, and Giap Nguyen. Genome Sequence of a Virulent African Swine Fever Virus Isolated in 2020 from a Domestic Pig in Northern Vietnam
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2021. Haig Yousef Babikian , Rajeev Kumar Jha , Quang Lam Truong , Lan Thi Nguyen , Yusef Babikyan, **Hoa Thi Nguyen** , Thanh Long To and Ali Agus. Novel formulation with essential Oils as a potential agent to minimize African Swine Fever Virus transmission in an in vivo trial in Swine.
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