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Các công trình chính:

1. Hoang Minh Duc, Hoang Minh Son, Pham Hong Ngan, Jun Sato, Yoshimitsu Masuda, Kenichi Honjoh, Takahisa Miyamoto. Isolation and application of bacteriophages alone or in combination with nisin against planktonic and biofilm cells of *Staphylococcus aureus*. The journal of the Applied Microbiology and Biotechnology, 2020.

2. Hoang Minh Duc, Hoang Minh Son, Hazel Pang Shu Yi, Jun Sato, Pham Hong Ngan, Yoshimitsu Masuda, Ken-ichi Honjoh, Takahisa Miyamoto. Isolation, characterization and application of a polyvalent phage capable of controlling *Salmonella* and *Escherichia coli* O157:H7 in different food matrices. Food Research International, 2020.

3. Hoang Minh, D., Hoang Minh, S., Honjoh, K., & Miyamoto, T. Isolation and application of bacteriophages to reduce *Salmonella* contamination in raw chicken meat. LWT - Food Science and Technology, 2018.

4. Hoang Minh, S., Hoang Minh, D., Masuda, Y., Honjoh, K., Miyamoto, T. Application of bacteriophages insimultaneously controlling *Escherichia coli* O157:H7and extended-spectrum beta-lactamase producing *Escherichia coli*. The journal of the Applied Microbiology and Biotechnology, 2018.

5. Hoang Minh, D., Hoang Minh, S., Honjoh, K., & Miyamoto, T. Isolation and bio-control of Extended Spectrum Beta-Lactamase (ESBL)-producing *Escherichia coli* contamination in raw chicken meat by using lytic bacteriophages. LWT - Food Science and Technology, 2016.

6. Hoang Minh, S., Hoang Minh, D., Honjoh, K., Miyamoto, T. Identification of the newly isolated bacteriophages against *Escherichia coli* O157:H7 and their ability to control *Escherichia coli* O157:H7.

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Hoang Ngan, Jun Sato, Yoshimitsu Masuda, Ken-ichi Honjoh, Takahisa Miyamoto. Isolation and application of bacteriophages alone or in combination with nisin against planktonic and biofilm cells of *Staphylococcus aureus*. The journal of the Applied Microbiology and Biotechnology, 2020.

Selected publications:

2. Hoang Minh Duc, Hoang Minh Son, Hazel Pang Shu Yi, Jun Sato, Pham Hong Ngan, Yoshimitsu Masuda, Ken-ichi Honjoh, Takahisa Miyamoto. Isolation, characterization and application of a polyvalent phage capable of controlling *Salmonella* and *Escherichia coli* O157:H7 in different food matrices. Food Research International, 2020.

3. Hoang Minh, D., Hoang Minh, S., Honjoh, K., & Miyamoto, T. Isolation and application of bacteriophages to reduce *Salmonella* contamination in raw chicken meat. LWT - Food Science and Technology, 2018.

4. Hoang Minh, S., Hoang Minh, D., Masuda, Y., Honjoh, K., Miyamoto, T. Application of bacteriophages insimultaneously controlling *Escherichia coli* O157:H7and extended-spectrum beta-lactamase producing *Escherichia coli*. The journal of the Applied Microbiology and Biotechnology, 2018.

5. Hoang Minh, D., Hoang Minh, S., Honjoh, K., & Miyamoto, T. Isolation and bio-control of Extended Spectrum Beta-Lactamase(ESBL)-producing *Escherichia coli* contamination in raw chicken meat by using lytic bacteriophages. LWT - Food Science and Technology, 2016.

6. Hoang Minh, S., Hoang Minh, D., Honjoh, K., Miyamoto, T. Identification of the newly identified subtilase cytotoxin-encoding gene(subAB2-2) among clinical Shiga toxin-producing *Escherichia coli* isolates. Canadian Journal of Microbiology, 2016.

7. Hoang Minh, S., Kimura, E., Hoang Minh, D., Honjoh, K., & Miyamoto, T. Virulence characteristics of Shiga toxin-producing *Escherichia coli* from raw meats and clinical samples. Microbiology and Immunology, 2015.



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