



# Huan Wang

Master's degree in Biology, Københavns Universitet

22-year-old female from China

## CONTACT INFORMATION

Tf: +45 91109226

Mail: [xhs270@alumni.ku.dk](mailto:xhs270@alumni.ku.dk)

## EDUCATION

**2021- Master's degree in Biology with specialization in Microbiology**  
**2023** *University of Copenhagen, Denmark*  
**GPA: 3.8/4.0**

**2017- Bachelor of Natural Science in Biological Science**  
**2021** *Sichuan University, China*  
**GPA: 3.58/4.0**

## SKILLS

Flow cytometry  
Cell culture  
Viral transfection  
Bioinformatics tools  
Animal experiment skills and  
plant growth

## RESEARCH EXPERIENCE

**2022 Master thesis :** Hemagglutinin and Neuraminidase cooperation in binding and fusion of influenza A viruses

**2021 Master project:** Phage exposure increase QS response in *Vibrio anguillarum*

**2020 Bachelor thesis:** Effect of miRNA6157 over-expression on plant response to viral infection

## LANGUAGES

Mandarin: mother tongue

English: C1 level, fluent orally and in writing

Danish: basic level

## PUBLICATION

Junjie Peng, Yongle Xiao, Xiaoping Wan, Qian Chen, Huan Wang, Jiangling Li, Jianlin Chen and Rong Gao. (2020) Enhancement of Immune Response and Anti-infection of Mice by Porcine Antimicrobial Peptides and Interleukin-4/6 Fusion Gene Entrapped in Chitosan Nanoparticles, *Vaccines* 2020, 8(3), 552

Yaoxin Zhang, Xiaoqing He, Haochen Zhao, Wencai Xu, Heng Deng, Huan Wang, Shuyue Wang, Dan Su, Zhenlei Zheng, Bin Yang, Don Grierson, Jun Wu and Mingchun Liu , Genome-Wide Identification of DNA Methylases and Demethylases in Kiwifruit (*Actinidia chinensis*), *Frontiers in Plant Science*

## HONORS AND AWARDS

The second individual scholarship in Sichuan University  
The third prize in the Sichuan University architectures competition of microorganisms application