

Personal Resume

Information

Li-Ying Lan

PhD Student in

School of Life Sciences,

Sun Yat-Sen University

Email: lanly95813@163.com & lanly6@mail2.sysu.edu.cn



Education

09/2014 – 07/2017

Bachelor of Agriculture -Major in “Forestry”

College of Forestry, Sichuan Agricultural University

09/2017 – 2020.07

Master of Agriculture -Major in “Water and Soil Conservation and Desertification Control”

College of Forestry, Sichuan Agricultural University

09/2020 – now

PhD student -Major in “Ecology”

School of Life Sciences, Sun Yat-Sen University

Publications

Gao, S. M., Fei, H. L., Li, Q., **Lan, L. Y.**, Huang, L. N., & Fan, P. F. (2024). Eco-evolutionary dynamics of gut phageome in wild gibbons (*Hoolock tianxing*) with seasonal diet variations. *Nature Communications*, 15(1), 1254. <https://doi.org/10.1038/s41467-024-45663-8>

Li, Q., Fei, H. L., Luo, Z. H., Gao, S. M., Wang, P. D., **Lan, L. Y.**, Zhao, X. F., Huang, L. N., & Fan, P. F. (2023). Gut microbiome responds compositionally and functionally to the seasonal diet variations in wild gibbons. *npj Biofilms and Microbiomes*, 9(1), 21. <https://doi.org/10.1038/s41522-023-00388-2>

Lan, L. Y., Hong, Q. X., Gao, S. M., Li, Q., You, Y. Y., Chen, W., & Fan, P. F. (2023). Gut microbiota of skywalker hoolock gibbons (*Hoolock tianxing*) from different habitats and in captivity: Implications for gibbon health. *American Journal of Primatology*, 85(4), e23468. <https://doi.org/10.1002/ajp.23468>

Lan, L. Y., You, Y. Y., Hong, Q. X., Liu, Q. X., Xu, C. Z., Chen, W., Zhu, Y. D., Du, X. Q., & Fan, P. F. (2022). The gut microbiota of gibbons across host genus and captive site in China. *American Journal of Primatology*, 84(3), e23360. <https://doi.org/10.1002/ajp.23360>

Honors

- In 2018, Outstanding Graduate Student of Sichuan Agricultural University
- In 2019, Outstanding Graduate Student of Sichuan Agricultural University
- 2018-2019, first-class scholarship for postgraduate studies

- In 2019, National Scholarship for Master Students
- In 2020, Outstanding Communist Youth League Member of Sichuan Agricultural University
- In 2020, Excellent Master's Thesis of Sichuan Agricultural University
- In 2020, Outstanding Graduate Student of Sichuan Agricultural University
- In 2020, Liang Xi Outstanding Student Award
- In 2023, “Wang Bosun” Ecology Scholarship