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**EDUCATION**

2022-Now, Ph.D. Student, Department of Biology, Hong Kong Baptist University
2021-2022 Research assistant, Department of Biology, Hong Kong Baptist University
2018-2021 M.Phil., Ecology, College of Marine Life Sciences, Ocean University of China.
2014-2018 B.Sc., Biological Engineering, School of Life Sciences, Ludong University

RESEARCH INTERESTS

Marine Ecology; Environmental DNA; Biodiversity; Polychaeta; Nematodes

PUBLICATIONS

Zhao, M.-H., Ip, J. C.-H., How, C. M., Li, Y.-X., Deconinck, D., & Qiu, J.-W. (2025). DNA barcode reference database and gap analysis for biomonitoring Hong Kong's marine animals. *Regional Studies in Marine Science*, 81, 103946. <https://doi.org/10.1016/j.rsma.2024.103946>

Ip, J. C., Loke, H., Yiu, S. K. F., **Zhao, M.**, Li, Y., Lin, Y., How, C., Mo, J., Yan, M., Cheng, J., Lai, V. C., Chan, L. L., Leung, K. M. Y., & Qiu, J. (2024). Bottom Trawling and Multi-Marker eDNA Metabarcoding Surveys Reveal Highly Diverse Vertebrate and Crustacean Communities: A Case Study in an Urbanized Subtropical Estuary. *Environmental DNA*, 6(6), e70031. <https://doi.org/10.1002/edn3.70031>

How, C. M., Ip, J. C., Deconinck, D., **Zhao, M.**, Yan, M., Cheng, J., Leung, K. M. Y., Chan, L. L., & Qiu, J. (2024). Refining Sampling Efforts for Fish Diversity Assessment in Subtropical Urban Estuarine and Oceanic Waters Using Environmental DNA With Multiple Primers. *Environmental DNA*, 6(5), e70013. <https://doi.org/10.1002/edn3.70013>

Zhao, M., Liu, Q., Zhang, D., Liu, Z., Wang, C., & Liu, X. (2020). Deep-sea meiofauna assemblages with special reference to marine nematodes in the Caiwei Guyot and a Polymetallic Nodule Field in the Pacific Ocean. *Marine Pollution Bulletin*, 160, 111564. <https://doi.org/10.1016/j.marpolbul.2020.111564>