



**Dr. Zhi-Feng Zhang**

Southern Marine Science and Engineering Guangdong Laboratory (Guangzhou)  
Address: No. 1119 Haibin Rd., Nansha District, Guangzhou, China

**Jobs**

2022.06-Present Gaungzhou Marine Laboratory, Assistant researcher  
2022.01-2022.05 Institute for Microbiology, Guangdong Academy of Sciences  
2019.07-2021.12 Institute for Advanced Study, ShenZhen University, Postdoctor

**Education**

2013.09-2019.06 Institute of Microbiology, Chinese Academy of Sciences, Master/PhD, Microbiology  
2009.09-2013.06 Hunan University of Science and Technology, Bachelor, Biological Sciences

Dr Zhang is currently interested in difficult/unculturable microbial (fungal) resources, community, ecology, and metabolic potentials in extreme environments, such as mangrove wetland and deep sea. Hitherto, he has published more than 50 new fungal taxa from karst caves, uncovered the diversity, structure, influencing factors of fungal community in karst caves in Southwest China, structure, biogeography, ecological processes, and driving factors of fungal community in mangrove sediments in China, and sketch a metabolic network of fungal community in mangrove sediments. He is skilled in isolation and identification of fungi, metagenomic analysis, bioinformatic analysis, statistical analysis and plotting using R language. In total, he has published 15 papers in several international journals such as Fungal Diversity, Persoonia, AEM, and mSystems.