

Short Description for Jizhong Zhou

Dr. Zhou is an international leader in microbial ecology, renowned for his groundbreaking discoveries of microbial feedback responses to climate change and environmental contamination, seminal contributions to microbial theoretical ecology, and pioneering advances in metagenomic and computational technologies. His foundational work has been instrumental to the revolution of contemporary microbial ecology. He ranks among the top 0.1% of the world's most highly cited researchers, as the top 30th scientist worldwide and top 14th across US in the field of Ecology and Evolution by Research.com, and is among the 2021 Reuters List of World's Top 1000 Climate Scientists. He has received numerous prestigious society awards and is a member of American Academy of Arts and Sciences, and foreign member of Academia Europaea.