Special Issue

An Issue in Honor of Yoram Avnimelech: Application of Biofloc Technology (BFT)

Message from the Guest Editors

Yoram Avnimelech is an Israeli scientist and professor known for his pioneering work in aquaculture and environmental engineering, particularly in the development and advancement of biofloc technology (BFT). He has made significant contributions to sustainable aquaculture by promoting the use of microbial flocs to improve water quality and enhance fish and shrimp farming efficiency. Professor Avnimelech played a key role in refining biofloc technology, which uses beneficial microbial communities to recycle waste (such as ammonia and organic matter) into microbial biomass, reducing the need for water exchanges and enhancing aquaculture sustainability. In recognition of Dr. Yoram Avnimelech's exceptional research throughout his distinguished career, we aim to create a Special Issue to invite contributions from scholars, collaborators, and friends across the diverse fields where he has made significant contributions. Dr. Felipe do Nascimento Vieira

Guest Editors

Dr. Felipe Boéchat Vieira

Dr. Mauricio G.C. Emerenciano

Prof. Dr. Wilson Wasielesky

Deadline for manuscript submissions

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Message from the Editor-in-Chief

Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of Fishes is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider Fishes for your scientific papers and would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Maria Angeles Esteban

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