



Intestinal Microbiota of Fish: Current Findings and Future Perspectives

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Message from the Guest Editors

Dear Colleagues,

The intestinal microbiota of fish play an important role in growth and development, immune regulation, nutrition metabolism, breeding, and many other aspects of fish. Being closely related to health and disease, the composition and structure of fish intestinal microbiota is affected by many factors of fish, including genetics, age and developmental stage, food composition, sex, physiological state, physicochemical environment, etc.

This Special Issue will publish original and cutting-edge research papers and reviews on fish intestinal microbiota, including but not limited to (1) the formation and establishment of fish intestinal microbiota; (2) the influence of different external factors on fish intestinal microbiota; (3) the relationship and interaction between host and intestinal microbiota; (4) the relationship and interaction between intestinal bacteria (good bacteria and bad bacteria); (5) the role of intestinal microbiota in fish health and disease; and (6) the regulatory effects of probiotics, prebiotics and plant extracts on fish intestinal microbiota.

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Message from the Editor-in-Chief

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