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Probiotics and Other Functional Feed Additives in Aquaculture

Guest Editor:

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Deadline for manuscript
submissions:

closed (1 July 2023)

Message from the Guest Editor

Dear Colleagues,

There is an extensive scientific bibliography on the use of probiotics, plant essential oils, and other functional additives in aquafeeds. Diverse and well-documented advantages of using probiotics and other feed additives in aquaculture include improved welfare and immune response of aqua-cultured organisms, improved digestibility, feed conversion, and growth rate, and decreased environmental impact of fish farms.

Exploring the advantages of probiotics and other feed additives for aquaculture can help to overcome a number of obstacles to the sustainability of the global aquaculture industry. This Special Issue's goal is to compile research papers that report on developments and progress in this field.

Particularly welcomed are papers that focus on antioxidant and immune responses, as well as methods for producing and administering probiotics and other feed additives to aquaculture organisms. Papers that elucidate the mechanism of the beneficial effect of feed additives are also welcome.

Prof. Dr. Cosmas Nathanailides

Guest Editor



mdpi.com/si/128056

Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

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