

Journal

Sustainable Food Production

Special Topic Volume on

**Contamination of Fish Feeds and its Impact
on Human Food Safety**

SciPress

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Adventitious toxins, pesticides and other toxic compounds can contaminate plant ingredients and animal proteins that are used to manufacture fish diets. Some of these compounds may concentrate in the food chain and indirectly contaminate fish products available for human consumption posing a threat to the food safety of human beings. Therefore, to foster the increasing fish intake predicted by FAO in the following decades, science-based knowledge on the possible contaminants in fish feeds that may affect human development and health is needed to help the safety authorities to regulate these compounds and establish health-based guidance values for fish feeds and fish products.

This special issue aims to highlight the current progress in the field of contaminants in fish feeds.

We encourage authors to submit original Research articles or Review articles to publish in this special issue. [Guidelines for Authors](#) and other details are available on the journal's webpage.

Potential topics include but are not limited to the following:

- Mycotoxins in plant products used in fish diets and their effect on health and quality of fish;
- Plant secondary metabolites and their effect on health, growth, reproductive performance and quality of fish;
- Analytical methods to identify and quantify contaminants of fish feeds;
- Pesticides and related contaminants in fish feed;
- Marine derived toxic compounds in fish meal and fish oil and their effect on fish and humans;
- The use of cell culture models to evaluate the effects of contaminants in fish feed.

Authors can [Submit](#) their manuscripts through the SciPress Online Publishing System.

Following acceptance, a paper will normally be published in the special issue.

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