



Feeding Strategies and Reproductive Technologies in Aquaculture and Fisheries

Guest Editor:

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Message from the Guest Editor

Key features of many aquaculture and conservation programs across the globe involve the culture of captive species and includes the rearing and breeding of wild broodstock and their offspring. However, rearing wild animals in captivity is sometimes challenging due to maintaining complex suitable environments, understanding peculiar behavioral patterns and sensitive physiological responses, providing specialized diets and meeting specific feeding requirements, and a variety of other unpredictable factors. Identifying the feeding conditions and nutrient needs of the animals is critical to the development of a proper feeding strategy to achieve significant growth and gonadal maturation in captivity. The purpose of this Special Issue is to collect high-quality, original research papers that addresses the current practices and to look at new advances of aquatic animal feeding strategies and reproductive technologies. Areas of interest may include, but are not limited to, feeding strategies at different life stages, inducing first feeding in captivity, weaning, breeding strategies, and assisted reproductive technologies for all aquatic non mammalian animals.





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Message from the Editor-in-Chief

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