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## Advances in Penaeid Shrimp Culture, Feeds and Feeding

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Deadline for manuscript  
submissions:

**closed (31 July 2022)**

### Message from the Guest Editors

Research in Penaeid shrimp culture has been ongoing for the last five decades and supports one of the fastest growing global primary industries, with total aquaculture volumes in 2018 of 6 million metric tons and a value of USD38.5 billions. The industry is dominated by the whiteleg shrimp, *Litopenaeus vannamei*, and the giant tiger prawn, *Penaeus monodon*, which account for 83% and 13% of global production volume, respectively. Today, shrimp production utilizes a range of production strategies, from extensive to super-intensive systems, to improve productivity, feed conversion efficiency, biosecurity, and reduce impacts on the environment. New innovative production technologies and high-quality, sustainably sourced feeds are increasingly relied upon to grow this sector and deliver a premium cultured seafood product globally.

We invite review and original research papers related to recent advances in shrimp culture, feeds and feeding, including technological advances and nutritional aspects relevant to their culture and marketing over the entire production process, from breeding, larval rearing, to grow-out and entry into the food supply chain.



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# Special Issue



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## Message from the Editor-in-Chief

*Animals* is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in ‘Agriculture, Dairy & Animal Science’; 21/170 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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