



*biology*



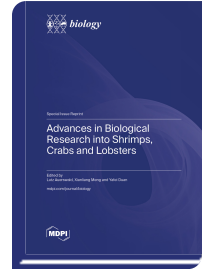
*Special Issue Reprint*

## **Advances in Biological Research into Shrimps, Crabs and Lobsters**

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This Reprint explores a diverse range of contemporary research in aquatic biology, focusing on decapods such as crabs, lobsters, and shrimp. It presents original, current studies on critical aspects of these species, including molecular phylogeny and evolution. The Reprint also delves into vital topics for sustainable aquaculture and fisheries management, featuring research on spiny lobster fishery dynamics, genetic selection characteristics during the larval stages of Chinese shrimp, and the life history traits and population dynamics of commercially important speckled shrimp. Furthermore, it includes investigations into the morphological characteristics and fatty acid composition of Pacific white shrimp. This comprehensive collection provides valuable insights into the biology, genetics, and ecological considerations essential for understanding and managing decapod populations in aquatic environments.



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