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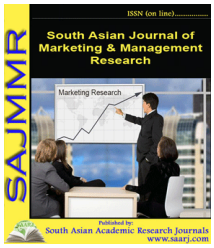


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# A STUDY OF VIRAL INFECTIONS IN COMMERCIALLY HARVESTED CRABS

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## ABSTRACT

*Crab viruses related viral illnesses were discovered and studied long before viruses were discovered in shrimp. Crabs were employed as biological models to study crustacean virology from the start of the shrimp aquaculture industry. More than 30 viruses have been identified in crabs, comprising members of the Reoviridae, Bunyaviridae, Roniviridae, and a group of Bacilliform enveloped nuclear viruses. This study presents information on a number of major viral infections that affect crabs, especially those that are linked to pathology in the organs and tissues of economically and ecologically important host species.*

**KEYWORDS:** *Genome Structure, Nuclear Viruses, Marine Crabs, Reoviridae, Tau Virus, Viral Diseases*

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