

Analytic study on the Copepoda role in Aquaculture

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Abstract

The Copepoda is one of the most important zooplankton group in fresh or marine water food chain, which because of high nutritional value (as supplemental or substitute live food) has been considerable in aquaculture industry in recent years. The feeding of fish larvae by live food as rotifer and *Artemia* naupli oftenly couldn't make the desirable growth and specially survival rate in different species of them. There are the successful reports of making use copepoda in larviculture including ornamental or edible fish.

Keywords : Copepoda, Fish larvae, High nutrition value, Survival rate