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Research Article

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Age, growth and mortality of the European Seabass, (Dicentrarchus Labrax) in Bardawil lagoon, North Sinai, Egypt

Published On: October 05, 2021 | Pages: 042 - 046

Author(s): Menna O El-Desoki, Younis M Younis, El-Dakar A Youssef, Salem M Ahmed, Kassem S Ahmed and Ahmed M Al-Beak* Age, growth, and mortality of European Seabass (Dicentrarchus labrax) were studied from a small-scaled fishery of Bardawil lagoon, (North Sinai, Egypt). 181 specimens (16.6 to 35 cm total Length and 39.8 to 367.2 g total weight). The relationship between length and weight was W = 0.0054L3.1428. Age was determined by otoliths and age groups I to IV years were observed. ...

Abstract View Full Article View DOI: 10.17352/2455-8400.000072

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An Experiment on Growth Performance, Specific Growth Rate (SGR) and Feed Conversion Ratio (FCR) of Rohu (Labeo rohita) and Tilapia (Oreochromis niloticus) in Tank Based Intensive Aquaculture System

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Author(s): Md. Hashibur Rahman* and Md. Arifuzzaman

The growth and survival are considered as the crucial factors that should be taken into consideration in any aquaculture system. The experiment was aimed to evaluate the growth performance and subsequent survival rate of the rohu (Labeo rohita) and tilapia (Oreochromis niloticus). It is important to evaluate the growth responses in relation to Feed Conversion Ratio (F ...

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