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Sustainable Aquaculture for a Secure Future

Title: Factors affecting fish growth and production

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Abstract: Growth in Fishes in aquaculture is a complex process by which ingested energy is converted to biomass. The efficiency of this conversion is regulated by the growth potential of the organism, its trophic status, and various abiotic factors such as food supply, temperature, and adverse environmental factors brought about by the conditions in which the fish are cultured.

This abstract is excerpted from the book chapter, which was published in H.S. Egna and C.E. Boyd (Editors), Dynamics of Pond Aquaculture. CRC Press, Boca Raton, FL, pp. 199-213

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