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V. Edwin Joseph

P. Geetha



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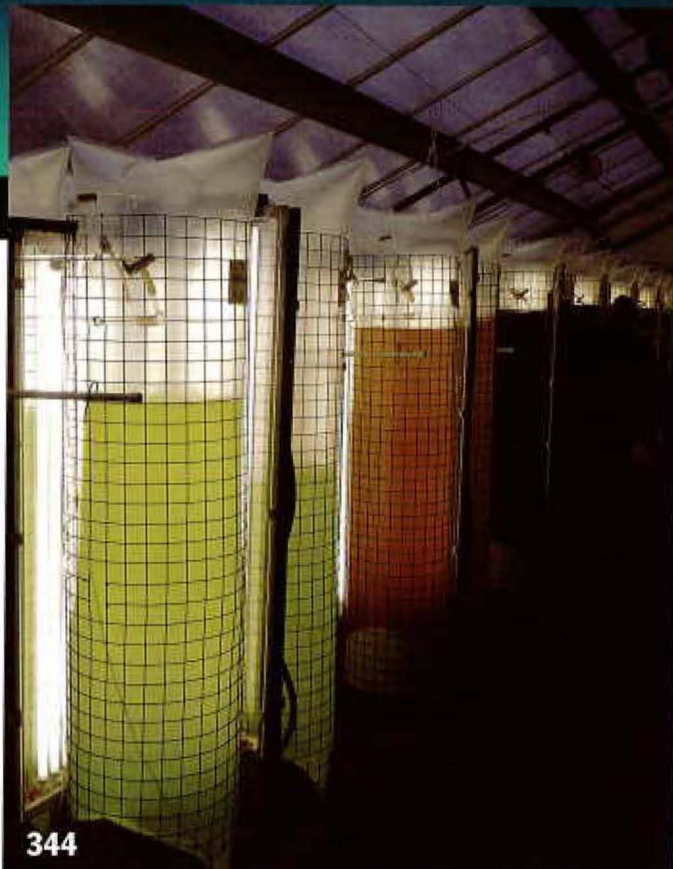
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On the cover:

Nutrition research has led to reduced fishmeal use in diets for amberjack and other emerging species. Photo courtesy of Kona Blue Water Farms.



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Shrimp Resist WSSV

In a recent challenge test, resistance to WSSV was shown in shrimp supplied by the *Campana de Códice, S.A. L.* *Campana de Códice* genetics program.

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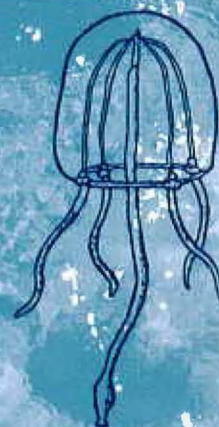
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Photo: Photograph courtesy of Dr. Lila Ruangpan (Department of Fisheries, Ministry of Agriculture and Cooperative, Chatuchak, Bangkok, Thailand). This image illustrates the special issue in memory of Dr. Paul S. Gross.

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Cover legend: Crewman Shayne Strand brings a Pacific halibut aboard the commercial longliner Bold Pursuit, fishing the waters of southeast Alaska, USA. Because halibut are dressed at sea and landed without gonads, molecular techniques are being developed to aid managers in determining sex ratios in the landed catch.

Photo: The image illustrates the article "Genetic Sex Identification and the Potential Evolution of Sex Determination in Pacific Halibut (*Hippoglossus stenolepis*)" by Galindo et al., published on page 1027 of this issue. Photographed by Dan Rafta, image property of International Pacific Halibut Commission.

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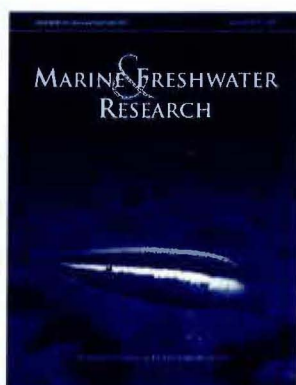
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Fish assemblages of temperate rocky reefs are considered to be strongly structured by habitat but the consistency of this association over time and across life history stages is unclear. Morton and Gladstone (p. 870) sampled wrasse assemblages off eastern Australia over 22 months, showing that adults were largely habitat generalists whereas small recruits sought specific habitats.

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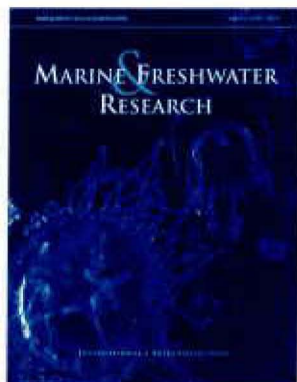


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MARINE & FRESHWATER RESEARCH

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Cover

Worldwide, invasions of non-native jellyfish are a growing problem in many estuaries, particularly by disrupting foodwebs. Several species of Ponto-Caspian hydrozoans, including *Maeotias marginata* and *Moerisia* sp. (illustrated), have invaded the San Francisco Estuary, California. Studies of their trophic ecology by Wintzer *et al.* (p. 952) indicate these species may be competing for food with declining populations of native planktivorous fish. Photograph by Alpa Wintzer (© 2007; used with permission).

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