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 "Conclusions"; "References"; "6. Hormonally Derived Sex
 Pheromones in Fish"; "Introduction"; "Order Cypriniformes"; "Order
 Salmoniformes"; "Order Perciformes"; "Hormonal Regulation of
 Hormonal Pheromone Functions"; "Hormonal Pheromones and the
 Issue of Species Specificity"; "References"; "7. Reproductive
 Physiology in Viviparous Teleosts"; "Introduction"; "Poeciliidae"
 "Zoarcidae" "Scorpaenidae"; "Conclusion"; "References"; "8.
 Mating Systems in Fishes"; "Introduction"; "Defining Mating
 Systems"; "Monogamy"; "Polygamy"; "Mating System
 Determinants"; "References"; "9. Reproductive Strategies of Fish";
 "Release of Offspring"; "Oviparity"; "Viviparity"; "Spawning Types";
 "Special Breeders"; "Gonochorism and Sex Change"; "References";
 "10. Energetic Trade-offs in Reproduction: Cost-Benefit
 Considerations and Plasticity"; "Introduction"; "Allocation of Energy
 Resources in Reproduction"
 "Male and Female Allocation Patterns" "When to Reproduce";
 "Reproductive Energy Compartments"; "Conclusion"; "References";
 "11. The Influence of Reproductive Behaviour on the Social
 Organization of Shoaling Fish"; "Overview"; "The Costs and Benefits
 of Group Living"; "Indirect Effects of Reproduction on Social
 Organization"; "Direct Effects of Reproduction on Social
 Organization"; "Ecological and Evolutionary Implications";
 "References"; "12. Parental Care and Predation Risk in Fish" "Defend,
 Desert or Devour"; "Introduction"; "Predation Risk of Parent"
 "Adaptations in Parent Behaviour to Avoid being Eaten"

Sommario/riassunto

"With the decline in world fish stocks, our knowledge of fish
 reproduction has become fundamental. Reproduction is an essential
 commitment to future generation. It is also a continuous development
 process throughout ontogeny, requiring energetic, ecological,
 physiological, anatomical, biochemical and endocrinological
 adaptations. The first chapters highlight important issues affecting fish
 normal ways of reproductive development; details would focus on
 species living in opposite environments, such as tropical and polar
 fishes; far related, as teleosts and cartilaginous fishes; and finally, fish
 having different reproductive strategies. Thereafter, since many fishes
 live in detrimental environments, mainly induced by the continuous
 input of xenobiotic substances into waterways, the authors found it
 highly pertinent to include this topic. Herein, the authors fix their
 attention on the factors and mechanisms that may well affect
 reproduction-related hormonal systems as also on known consequences
 for fish living in" --Provided by publisher.
