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Altri autori (Persone)	Cowxl. G (Ian G.)
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Interactions Between Fish and Birds: Implications for Management; Contents; Preface; Section I Impact of birds on fisheries; Chapter 1 Bird...fisheries interactions: the complexity of managing a system of predators and preys; Chapter 2 Key factor analysis to assess cormorant depredation on inland fisheries in the UK; Chapter 3 The relationship between cormorant and fish populations at two fisheries in England: an overview; Chapter 4 A theoretical assessment of cormorant impact on fish stocks in Great Britain Chapter 5 Fish stocks, commercial fishing and cormorant predation in the Vistula Lagoon, PolandChapter 6 The impact of cormorants on the eel fishery in the River Havel catchment area, Germany; Chapter 7 Do cormorants and fishermen compete for fish resources in the Vainameri (eastern Baltic) area?; Chapter 8 Interactions in the utilisation of small fish by piscivorous fish and birds, and the fishery in IJsselmeer; Chapter 9 A quantitative assessment of the impact of goosander, Mergus

merganser, on salmonid populations in two upland rivers in England and Wales

Section II Bird, fish, habitat interactions Chapter 10 Interaction between fish and colonial wading birds within reed beds of Lake Neusiedl, Austria; Chapter 11 Management of cyprinid fish populations as an important prey group for the endangered piscivorous bird, bittern, *Botaurus stellaris*; Chapter 12 On the feeding ecology of the pied kingfisher, *Ceryle rudis* at Lake Nokoue, Benin. Is there competition with fishermen?; Chapter 13 Seasonal and spatial variation in cormorant predation in a lowland floodplain river

Chapter 14 Assessing the interaction between cormorants and fisheries: the importance of fish community change Chapter 15 Fish predation by great cormorants, *Phalacrocorax carbo carboides*, in the Gippsland Lakes, south-eastern Australia; Chapter 16 Changes in the piscivorous bird community at a Polish submontane reservoir between 1990 and 2000 in relation to water level; Chapter 17 The role of parasites in fish...bird interactions: a behavioural ecological perspective Chapter 18 Will the explosion of *Ligula intestinalis* in *Rastrineobola argentea* lead to another shift in the fisheries of Lake Victoria? Section III Mitigation measures; Chapter 19 The potential for using fish refuges to reduce damage to inland fisheries by cormorants, *Phalacrocorax carbo*; Chapter 20 Pilot trials to assess the efficacy of fish refuges in reducing the impact of cormorants on inland fisheries; Chapter 21 Impact of cormorants on the Loch Leven trout fishery and the effectiveness of shooting as mitigation

Chapter 22 Enhancing stocks of European eel, *Anguilla anguilla*, to benefit bittern, *Botaurus stellaris*

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### Sommario/riassunto

The interactions between wild bird populations (many protected by law) and fish, particularly those under commercial culture or part of a fishery is subject of much controversy. Ecological, environmental and conservation pressures run alongside commercial pressures on exploited fish populations. This exciting book draws together contributions from all over the world to provide a fascinating insight into many case studies and conflicts in managed situations as well as looking at the overall ecology of such interactions in normal un-managed ecosystems.

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