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Descrizione fisica	1 online resource (IX, 199 p. 120 illus., 75 illus. in color.)
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Soggetti	Marine sciences Fresh water Aquatic ecology Invertebrates Marine & Freshwater Sciences Freshwater & Marine Ecology
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Nota di contenuto	1. Introduction -- 2. Crustaceans in the history of the Baltic Sea -- 3. Baltic Sea - the life environment -- 3.1. Salinity -- 3.2. Temperature -- 3.3. Stagnation -- 3.4. Oxygenation -- 3.5. Bottom sediments -- 3.6. Human activity impact -- 4. Szczecin Lagoon and Pomeranian Bay -- 5. Gulf of Gdansk and Vistula Lagoon -- 6. Gulf of Riga -- 7. Gulf of Finland -- 8. Gulf of Bothnia -- 9. General characteristics of Malacostraca -- 10. Table of species -- 11. Non native species -- 12. Function and importance of crustaceans -- 13. Literature -- 14. Glossary.
Sommario/riassunto	This book presents all Malacostracan crustaceans occurring in the Baltic Sea in water salinity from 2 to 15 psu. The Baltic sea is very special due to its low salinity and characteristic fauna. For each of the 58 species the systematic position, the origin and distribution in European waters are given, and the environmental preferences, the role in the food web and human economy described. The book describes the history of Baltic sea and the occurrence of crustaceans in its history against the terms of hydrological conditions, explaining why in the Baltic sea only part of all marine crustaceans occur. The book is richly illustrated with

photographs and beautiful pictures of animals specifically prepared for
this book.
