

1. Record Nr.	UNINA9910974204103321
Titolo	Crabs : anatomy, habitat, and ecological significance / / Kumiko Saruwatari and Miharu Nishimura, editors
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2012
ISBN	1-61942-240-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (170 p.)
Collana	Marine biology Animal science, issues and professions
Altri autori (Persone)	SaruwatariKumiko NishimuraMiharu <1969->
Disciplina	595.3/86
Soggetti	Crabs - Anatomy Crabs - Habitat Crabs - Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""CRABS: ANATOMY, HABITAT AND ECOLOGICAL SIGNIFICANCE""; ""LIBRARY OF CONGRESS CATALOGING-IN-PUBLICATION DATA""; ""CONTENTS ""; ""PREFACE ""; ""CHAPTER 1. DIFFERENT SPECIES OF CRABBS AN D VIRAL SUSCEPTIBILITY ""; ""ABSTRACT""; ""1. INTRODUCTION""; ""2. THREE MAJOR VIRAL DISEASES OF CRUSTACEANS""; ""2.1. White Spot Disease""; ""2.1.1. WSD in Scylla Species""; ""2.1.1.1. WSD in Scylla serrata""; ""2.1.1.2. WSD in Scylla paramamosain""; ""2.1.1.3. WSD in Scylla olivacea""; ""2.1.2. WSD in the Other Crab Species""; ""2.2. Yellow Head Disease""; ""2.2.1. YHD in Scylla Species"" ""2.2.1.1. YHD in Scylla Serrata""""2.3. Taura Syndrome""; ""3. VARIATIONS AMONG RESEARCH PROTOCOLS""; ""4. POTENTIAL THREATS TO OTHER ANIMAL SPECIES AND THE ECOSYSTEM""; ""5. ADVANTAGES OF BETTER UNDERSTANDING OF THE WSD SUBSCEPTIBILITY AMONG CRAB SPECIES""; ""CONCLUSION""; ""ACKNOWLEDGMENTS""; ""REFERENCES""; ""CHAPTER 2. DEVELOPEMENT OF TRAPPING GEAR AND METHODS FOR SWIMMING CRABS ""; ""ABSTRACT""; ""INTRODUCTION""; ""REASONS FOR CHOOSING TRAPS AS HARVESTING GEAR""; ""TRAP OPERATION""; ""THE CAPTURE PROCESS"";

""LURING THE CRAB TO THE TRAP""; ""Bait""
""Sugarcane and Fish Bait Combinations""""Fish Mince in Teabag Bait"";
""TRAP DESIGN AND CRAB BEHAVIOR""; ""Exploration around Trap"";
""Behavior at Entrances""; ""Fishing Trials""; ""Escape from Traps"";
""CONCLUSION""; ""ACKNOWLEDGMENTS""; ""REFERENCES""; ""CHAPTER
3. DISTRIBUTION AND HABITAT OF COLD WATER CRAB SPECIES ON THE
GRAND BANK OF NEWFOUNDLAND""; ""ABSTRACT""; ""INTRODUCTION"";
""METHODS""; ""Specimen and Temperature Collections""; ""Bottom
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CONCLUSIONS""; ""REFERENCES""
""CHAPTER 4. NUEROSECRETORY STRUCTURE AND GONAD INHIBITING
HORMONE IN EYESTALK AND THE PHYSIOLOGY AND BIOCHEMISTRY OF
SPERMATOZOA IN ERCHEIR SINENSIS """"ABSTRACT""; ""1.
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AND GONAD INHIBITING HORMONE IN E. SINENSIS""; ""3. THE
PHYSIOLOGICAL AND BIOCHEMICAL CHARACTERISTICS OF
SPERMATOZOA AN E. SINENSIS""; ""3.1. Fractionation of Spermatophore
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""3.3. The Localization of Acid Phosphatase during Spermiogenesis in E.
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in E. Sinensis""; ""CONCLUSION""; ""REFERENCES""; ""CHAPTER 5.
BEHAVIORAL DIFFERENCES IN FIDDLER CRABS, UCA PUGNAX, FROM
CONTAMINATED AND REFERENCE ESTUARIES IN NEW JERSEY "";
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""Study Sites""; ""Piles Creek (PC)""; ""Great Bay-Mullica River Estuary
(TK)""; ""Collection and Maintenance""; ""Activity Budgets in the Lab"";
""Activity Budgets in the Field""; ""Feeding Rate in the Field""
""Surface Activity""

Sommario/riassunto

This book presents topical research in the study of the anatomy, habitat and ecological significance of crabs. Topics discussed in this compilation include the different species of crabs and viral susceptibility; distribution and habitat of cold water crab species on the Grand Bank of Newfoundland; behavioral differences in fiddler crabs; cellular cadmium transport in gills and hepatopancreas of the mangrove crab and invasive swimming crabs.