

1. Record Nr.	UNINA9910453738303321
Titolo	Collecting the new : museums and contemporary art // edited by Bruce Altshuler
Pubbl/distr/stampa	Princeton, New Jersey : , : Princeton University Press, , [2005] ©2005
ISBN	0-691-11940-6 1-4008-4935-7
Edizione	[Course Book]
Descrizione fisica	1 online resource (202 p.)
Altri autori (Persone)	AltshulerBruce
Disciplina	708.13/09/051
Soggetti	Art, Modern - 20th century - Collectors and collecting - United States Art, Modern - 21st century - Collectors and collecting - United States Art museums - Collection management - United States Electronic books.
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	Frontmatter -- Contents -- Collecting the New: A Historical Introduction / Altshuler, Bruce -- The Right to Be Wrong / Fox, Howard N. -- To Have and to Hold / Storr, Robert -- 9 Minutes 45 Seconds / Weiss, Jeffrey -- Breaking Down Categories: Print Rooms, Drawing Departments, and the Museum / Cherix, Christophe -- Keeping Time: On Collecting Film and Video Art in the Museum / Iles, Chrissie / Huldish, Henriette -- Collecting New-Media Art: Just Like Anything Else, Only Different / Dietz, Steve -- Beyond the "Authentic-Exotic": Collecting Contemporary Asian Art in the Twenty-first Century / Desai, Vishakha N. -- The Unconscious Museum: Collecting Contemporary African Art without Knowing It / McClusky, Pamela -- The Accidental Tourist: American Collections of Latin American Art / Pérez-Barreiro, Gabriel -- Collecting the Art of African-Americans at the Studio Museum in Harlem: Positioning the "New" from the Perspective of the Past / Stokes Sims, Lowery -- The Challenges of Conserving Contemporary Art / Wharton, Glenn -- Acknowledgments -- Index -- Photography Credits
Sommario/riassunto	Collecting the New is the first book on the questions and challenges

that museums face in acquiring and preserving contemporary art. Because such art has not yet withstood the test of time, it defies the traditional understanding of the art museum as an institution that collects and displays works of long-established aesthetic and historical value. By acquiring such art, museums gamble on the future. In addition, new technologies and alternative conceptions of the artwork have created special problems of conservation, while social, political, and aesthetic changes have generated new categories of works to be collected. Following Bruce Altshuler's introduction on the European and American history of museum collecting of art by living artists, the book comprises newly commissioned essays by twelve distinguished curators representing a wide range of museums. First considered are general issues including the acquisition process, and collecting by universal survey museums and museums that focus on modern and contemporary art. Following are groups of essays that address collecting in particular media, including prints and drawings, new (digital) media, and film and video; and national- and ethnic-specific collecting (contemporary art from Asia, Africa, and Latin America, and African-American art). The closing essay examines the conservation problems created by contemporary works--for example, what is to be done when deterioration is the artist's intent? The contributors are Christophe Cherix, Vishakha N. Desai, Steve Dietz, Howard N. Fox, Chrissie Iles and Henriette Huldish, Pamela McClusky, Gabriel Pérez-Barreiro, Lowery Stokes Sims, Robert Storr, Jeffrey Weiss, and Glenn Wharton.

2. Record Nr.	UNINA9910959265303321
Titolo	Aquatic animals : biology, habitats and threats // David L. Eder, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2012
ISBN	1-61470-131-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (217 p.)
Collana	Marine biology Animal science, issues and professions
Altri autori (Persone)	EderDavid L
Disciplina	591.76
Soggetti	Aquatic animals - Microbiology Aquatic animals - Toxicology Aquatic animals - Diseases Aquatic habitats
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	Intro -- AQUATIC ANIMALS -- AQUATIC ANIMALS -- CONTENTS -- PREFACE -- ACOUSTIC ECOLOGY OF PINNIPEDS IN POLAR HABITATS -- ABSTRACT -- INTRODUCTION -- What is Acoustic Ecology? -- POLAR REGIONS -- SUB POLAR REGIONS -- POLAR REGIONS AS HABITAT FOR PINNIPEDS -- Adaptations for Life in An Ice Habitat -- Different Species Use Different Ice Types -- The Role of Vocalizations for Polar Pinnipeds -- POLAR PINNIPED ACOUSTIC ECOLOGY -- Impact of Ice on the Acoustic Environment -- Seasonal Variation in the Biotic Soundscape and Inter-Specific Competition for Acoustic Space -- Territoriality in an Unstable Environment -- ENVIRONMENTAL THREATS -- Habitat Modification -- Ecosystem Alteration -- Stresses to Body Condition and Health -- Increased Human Interactions -- CASE STUDY: ARCTIC PINNIPEDS -- Acoustic Data: Bering Sea -- Acoustic Activity of Arctic Pinnipeds in Relation to Ice Conditions -- Inter-Specific Vocal Comparison of Arctic Pinnipeds -- CASE STUDY: ANTARCTIC PINNIPEDS -- Acoustic Data: PALAOA -- Acoustic Activity of Antarctic Pinnipeds in Relation to Ice Conditions -- CONCLUSION -- What Can We Learn by Taking a Bi-Polar/Comparative Approach? -- Outlook -- ACKNOWLEDGMENTS -- Reviewed by -- REFERENCES -- IMMUNOTOXICOLOGICAL REACTIVITY OF HEMOCYTE OF JUVENILE

MUDCRAB OF SUNDARBANS BIOSPHERE RESERVE OF INDIA -- ABSTRACT -- INTRODUCTION -- MATERIALS AND METHODS -- 1. Collection, Transportation and Maintenance of *S. Serrata* -- 2. Treatment with Sodium Arsenite -- 3. Collection of Hemolymph -- 4. Testing of Cell Viability -- 5. Determination of Total Hemocyte Count (THC) -- 6. Aggregation Assay -- 7. Non-Self Surface Adhesion Assay -- 8. Assay of Phagocytic Response Under the Challenged Yeast -- 9. Activity of Superoxide Anion (O₂⁻) -- 10. Activity of Nitric Oxide (NO) -- 11. Activity of Phenoloxidase (PO) -- 12. Estimation of Protein. 13. Statistical Analyses -- RESULT AND DISCUSSION -- ACKNOWLEDGMENT -- REFERENCES -- THE POTENTIAL THREAT OF GENOTOXIC METALS TO MARINE MAMMAL HEALTH: A CASE STUDY OF CHROMIUM TOXICITY IN TOOTHED AND BALEEN WHALES -- ABSTRACT -- INTRODUCTION -- MATERIALS AND METHODS -- Biopsy Collection -- Development of Whale Cell Lines -- Cr(VI) Compounds -- Inductively Coupled Plasma Mass Spectroscopy -- Measuring Cell Death -- Measuring Clastogenicity -- RESULTS -- Determining Cr in Levels in Whale Skin -- Evaluating the Toxicity of Cr to Cetaceans -- Toxicity Context from the Cr Literature -- Toxicity Context from Whale Cell Culture Studies -- Cr Cytotoxicity Studies in Whale Cells -- Cr Genotoxicity Studies in Whale Cells -- CONCLUSION -- REFERENCES -- HYALELLA GENUS: ANTHROPOGENIC THREATS TO A BIOINDICATOR -- ABSTRACT -- INTRODUCTION -- OBJECTIVE -- Hyalella Genus and Chemical Stressors -- Biomarkers as Means of Assessing the Toxicity -- CONCLUSION -- REFERENCES -- THE AROMATIC HYDROCARBON RECEPTOR MEDIATED CYTOCHROME P450 1A INDUCTION IN AQUATIC ANIMALS: BIOMONITORING OF ORGANIC POLLUTION IN AN AQUATIC ENVIRONMENT -- ABSTRACT -- 1. INTRODUCTION -- 2. CYTOCHROME P450 - ORIGIN AND EVOLUTION -- 3. MECHANISM OF CYTOCHROME P450 -- 4. CYTOCHROME P450 IN AQUATIC ORGANISMS -- 5. CATALYTIC CYCLE OF CYP450 AND MONOOXYGENASE REACTION -- 6. CYP450 MEDIATED XENOBIOTIC (BENZO(A)PYRENE) METABOLISM IN AQUATIC ORGANISMS -- 7. AROMATIC HYDROCARBON RECEPTOR (AHR) AND ITS MECHANISM -- 8. AHR IN AQUATIC ORGANISMS -- 9. CYP1A AS A BIOMARKER TO ENVIRONMENTAL POLLUTION -- 10. FUTURE DIRECTIONS -- ACKNOWLEDGMENTS -- REFERENCES -- ROLE OF BACTERIA IN THE CHILLED STORAGE AND CRYOPRESERVATION OF SPERM IN AQUATIC ANIMALS: A REVIEW -- ABSTRACT -- 1. A SHORT OVERVIEW OF THEORY ON CHILLED STORED- AND CRYOPRESERVED SPERM -- 1.1. Sperm Quality -- 1.2. Short-Term Storage of Sperm. 1.3. Long-Term Storage of Sperm -- 2. BACTERIAL CONTAMINATION IN THE CHILLED STORED- AND CRYOPRESERVED SPERM -- 2.1. Occurrence of Bacteria in Aquatic Animals -- 2.2. Type and Number of Bacteria in Sperms of Aquatic Animals -- 2.3. Bacterial Profiles in the Chilled Stored Sperm/ Spermatophores of Aquatic Animals -- 2.3.1. Effect of Extenders on Bacterial Profiles in the Chilled Storage Process -- 2.3.2. Role of Contaminated Bacteria in Chilled Storage Process -- 2.3.3. Effect of Antibiotics on Contaminated Bacteria in Chilled Stored Sperm -- 2.4. Bacterial Profiles in Cryopreserved Sperm/ Spermatophores of Aquatic Animals -- 2.4.1. Change in Bacterial Flora of Cryopreserved Sperm/Spermatophores During Storage in Liquid Nitrogen -- 3. BIOSECURITY AND RISK ASSESSMENT OF CRYOPRESERVED SPERM -- 4. CONCLUDING REMARKS AND RECOMMENDATIONS -- ACKNOWLEDGMENTS -- REFERENCES -- INDEX.

Sommario/riassunto

This book presents topical research from across the globe in the study of the biology, habitats and threats to aquatic animals. Topics discussed include the acoustic ecology of pinnipeds in polar habitats; the immunotoxicological reactivity of hemocytes of juvenile mudcrabs;

the potential threat of genotoxic metals to marine mammal health;
toxic contaminants in aquatic medium concerns and the role of bacteria
in the chilled storage and cryopreservation of sperm in aquatic animals.
