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Altri autori (Persone)	Crane Julian R Solomon Ashton E
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Nota di contenuto	<p>""ESTUARIES: TYPES, MOVEMENT PATTERNS AND CLIMATICAL IMPACTS "";      ""ESTUARIES: TYPES, MOVEMENT PATTERNS AND CLIMATICAL IMPACTS "";      ""CONTENTS "";      ""PREFACE "";      ""ECOSYSTEM FUNCTIONING OF TEMPORARILY OPEN/CLOSED ESTUARIES IN SOUTH AFRICA "";      ""ABSTRACT"";      ""INTRODUCTION "";      ""1. HYDRODYNAMICS &amp; SEDIMENTOLOGY "";      ""1.1. Catchment Processes "";      ""1.2. Coastal Processes "";      ""1.3. Estuarine Processes "";      ""2. PHYSICO-CHEMICAL ENVIRONMENT "";      ""2.1 Temperature "";      ""2.2 Salinity "";      ""2.3 Irradiance "";      ""2.4 Dissolved Oxygen "";      ""2.5 Inorganic Nutrients "";      ""3. PRIMARY PRODUCERS "";      ""3.1 Phytoplankton "";      ""3.2 Microphytobenthos "";      ""3.3 Macrophytes "";      ""4. CONSUMERS &amp; TOP PREDATORS "";      ""4.1 Zooplankton "";      ""4.2 Meiofauna "";      ""4.3 Macrofauna "";      ""4.4 Fish "";      ""4.5 Birds "";      ""5. THE FUTURE OF TOCES "";      ""5.1 Catchment and Flow Management "";      ""5.2 Artificial Breaching "";      ""5.3 Flood Plain Encroachment "";      ""5.4 Sand Mining Operations "";      ""5.5 Exploitation of Bioresources and Recreational Activities "";      ""5.6 Cultural Eutrophication "";      ""5.7 Climate Change Impacts "";      ""CONCLUSION "";      ""ACKNOWLEDGMENTS "";      ""REFERENCES "";      ""PALEOECOLOGICAL SIGNIFICANCE OF DIATOMS IN ARGENTINEAN ESTUARIES: WHAT DO THEY TELL US ABOUT THE ENVIRONMENT?"";      ABSTRACT "";      ""INTRODUCTION "";      ""DO ESTUARINE DIATOMS RELIABLY</p>

REFLECT ESTUARINE ENVIRONMENTAL CONDITIONS? ""; ""HOW MUCH INFORMATION ABOUT ECOLOGICAL REQUIREMENTS OF ESTUARINE DIATOMS DO WE HAVE? ""; ""Rio De La Plata Estuary ""; ""Mar Chiquita Coastal Lagoon ""; ""Quequen Grande Estuary ""; ""Quequen Salado Estuary ""; ""Baha Blanca Estuary ""; ""Estuaries from Patagonia and Tierra Del Fuego ""

""HOW CAN RESEARCHERS IMPROVE THE QUALITY OF DIATOM-BASED PALEOENVIRONMENTAL INFERENCES IN COASTAL SETTINGS OF ARGENTINA? """"CONCLUSIONS ""; ""ACKNOWLEDGMENTS ""; ""REFERENCES ""; ""APPENDIX I ""; ""APPENDIX II ""; ""ANTHROPOGENIC IMPACTS IN A PROTECTED ESTUARY (AMVRAKIKOS GULF, GREECE): BIOLOGICAL EFFECTS AND CONTAMINANT LEVELS IN SENTINEL SPECIES ""; ""ABSTRACT"; ""INTRODUCTION ""; ""AREA DESCRIPTION AND BACKGROUND ""; ""MATERIALS AND METHODS ""; ""Sampling ""; ""ANALYTICAL METHODS ""; ""Condition Index"; ""Chemical Analyses "", ""Chlorinated compounds ""; ""Heavy metals ""

""Biomarkers """"Scope for growth ""; ""Acetylcholinesterase ""; ""Metallothionein"; ""Glutathione peroxidase ""; ""Microtox Bioassay ""; ""Statistical Analysis ""; ""RESULTS""; ""Condition Index ""; ""Contaminant Levels in the Mussel Tissues ""; ""Chlorinated compounds ""; ""Heavy metals ""; ""Biomarkers ""; ""SFG ""; ""Microtox Bioassay ""; ""DISCUSSION""; ""CONCLUSION ""; ""ACKNOWLEDGMENTS ""; ""REFERENCES ""

""SANTOS AND SAO VICENTE ESTUARINE SYSTEM: CONTAMINATION BY CHLOROPHENOLS, ANAEROBIC DIVERSITY OF DEGRADERS UNDER METHANOGENIC CONDITION AND POTENTIAL APPLICATION FOR EX-SITU BIOREMEDIALATION IN ANAEROBIC REACTOR ""

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