

Table of Contents

List of Contributors	VII
Preface	IX
Chapter 1	1
Marine Macrophyte Wrack Inputs and Dissolved Nutrients in Beach Sands	
Chapter 2	28
Bioprospecting of Marine Macrophytes Using MS-Based Lipidomics as a New Approach	
Chapter 3	76
Dissolved organic carbon fluxes by seagrass meadows and macroalgal beds	
Chapter 4	103
A Meta-Analysis of Seaweed Impacts on Seagrasses: Generalities and Knowledge Gaps	
Chapter 5	127
Marine Species Introduced on the French Channel-Atlantic Coasts: A Review of Main Biological Invasions and Impacts	
Chapter 6	181
Antiprotozoal Activities of Organic Extracts from French Marine Seaweeds	
Chapter 7	197
Global and local disturbances interact to modify seagrass palatability	
Chapter 8	228
Export from Seagrass Meadows Contributes to Marine Carbon Sequestration	

Chapter 9	245
A Comparison of Abundance and Diversity of Epiphytic Microalgal Assemblages on the Leaves of the Seagrasses <i>Posidonia oceanica</i> (L.) and <i>Cymodocea nodosa</i> (Ucria) Asch in Eastern Tunisia	
Chapter 10	267
Effects of Ocean Acidification and Temperature Increases on the Photosynthesis of Tropical Reef Calcified Macroalgae	
Chapter 11	289
Low-Canopy Seagrass Beds Still Provide Important Coastal Protection Services	
Chapter 12	310
Seagrass Meadows Provide 3D Habitat for Reef Fish	
Chapter 13	316
Habitat Use by Fishes in Coral Reefs, Seagrass Beds and Mangrove Habitats in the Philippines	
Citation	339
Index	341