1. Record Nr. UNINA9910693073503321

Titolo	Microbial and dissolved organic carbon characterization of stormflow in the Santa Ana River at Imperial Highway, southern California, 1999-2000 [[electronic resource] /] / by John A. Izbicki ... [and others] ; in cooperation with the Orange County Water District
Pubbl/distr/stampa	Reston, Va. : , : U.S. Dept. of Interior, U.S. Geological Survey Denver, CO : U.S. Geological Survey, Information Services [distributor], , 2004
Collana	Scientific investigations report ; ; 2004-5116
Altri autori (Persone)	IzbickiJohn A
Soggetti	Enterobacteriaceae - Environmental aspects - California - Santa Ana River Organic water pollutants - California - Santa Ana River Urban runoff - California - Santa Ana River Watershed
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Oct. 29, 2004).
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNICASLO10326106

Titolo	Mercati finanziari per le piccole e medie imprese : analisi e progetto per il caso italiano / Alberto Frau ... \et al.! ; a cura di Giancarlo Forestieri
Pubbl/distr/stampa	Milano, : EGEA, ©1993
ISBN	8823802253
Descrizione fisica	X, 247 p. ; 23 cm.
Collana	Quaderni / SDA Bocconi ; 9
Disciplina	332.6712
Soggetti	Piccole imprese - Investimenti
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr. UNINA9910809727203321

Titolo	Shellfish aquaculture and the environment / / edited by Sandra Shumway
Pubbl/distr/stampa	Chichester, West Sussex, UK ; ; Ames, Iowa, : Wiley-Blackwell, 2011
ISBN	9780470960943 0470960949 9780470960936 0470960930 9780470960967 0470960965
Edizione	[1st ed.]
Descrizione fisica	1 online resource (1238 p.)
Altri autori (Persone)	ShumwaySandra E
Disciplina	639/.4
Soggetti	Shellfish culture - Environmental aspects Aquaculture - Environmental aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Shellfish Aquaculture and the Environment -- Contents -- List of Contributors -- Foreword -- Preface -- Chapter 1: The role of shellfish farms in provision of ecosystem goods and services -- Introduction -- Methods of study -- Ecosystem goods: biomass production -- Ecosystem services: environmental quality -- Literature cited -- Chapter 2: Shellfish aquaculture and the environment: an industry perspective -- Introduction -- Shellfish farmers and harvesters history of water quality protection and stewardship roles -- BMPs, the shellfish industry, and the role of available research -- Conclusion -- Literature cited -- Chapter 3: Molluscan shellfish aquaculture and best management practices -- Introduction -- Ecosystem change and shellfish aquaculture -- Classification of impacts -- BMPs -- Assurance labeling -- Pressures to participate in certification programs -- Perspectives on ecolabeling -- Aquaculture certification programs -- Critique of bivalve shellfish ecolabeling efforts in the United States -- Criticisms of certification programs -- Towards more meaningful labeling -- Concluding remarks -- Literature cited -- Chapter 4: Bivalve filter feeding: variability and limits of the aquaculture biofilter -- Introduction -- Constraints on maximum feeding activity -- Shellfish feeding in nature -- Emerging knowledge on ecosystem interactions with the bivalve biofilter -- Conclusions -- Literature cited -- Chapter 5: Trophic interactions between phytoplankton and bivalve aquaculture -- The interdependence of bivalves and phytoplankton -- Bivalve population density: farmed bivalves are naturally gregarious -- Bivalves as consumers and cultivators of phytoplankton -- Summary and prospects -- Acknowledgments -- Literature cited -- Chapter 6: The application of dynamic modeling to prediction of production carrying capacity in shellfish farming. Physical oceanographic models -- Filtration and seston depletion -- Single-box models -- Higher-order models -- Fully spatial models -- Population-based models -- Local models -- Optimization -- Application to management -- Modeling environmental impact -- Sustainability and ecosystem-based management -- Literature cited -- Chapter 7: Bivalve shellfish aquaculture and eutrophication -- Summary -- Introduction -- Most commonly reported: localized changes associated with shellfish aquaculture -- Interpretations from an ecosystem approach -- Modeling efforts to assess relationships between bivalve aquaculture and eutrophication -- Eutrophication of coastal waters from land-based nutrients -- Ecological and economic benefit of bivalve aquaculture in combating eutrophication -- Conclusions -- Literature cited -- Chapter 8: Mussel farming as a tool for re-eutrophication of coastal waters: experiences from Sweden -- Introduction -- Mussel farming: open landscape feeding in the sea -- Estimating the environmental value of mussel farming -- Trading nutrient discharges -- Agricultural environmental aid program and mussel farming -- Added ecosystem services through mussel farming -- The city of lysekil, the first buyer of a nutrient emission quota -- Swedish mussel farming and its markets -- Mussel meal instead of fish meal in organic feeds -- Mussel meal in feeds for organic poultry -- The use of the mussel remainder as fertilizer and biogas production -- Risk assessment of mussels for seafood, feed, and fertilizer -- Conclusions of the Swedish experience -- Literature cited -- Chapter 9: Expanding shellfish aquaculture: a review of the ecological services provided by and impacts of native and cultured bivalves in shellfish-dominated ecosystems -- Introduction -- Aquaculture-based systems -- Remaining questions -- Literature cited. Chapter 10: Bivalves as bioturbators and bioirrigators -- Bivalves are

key species in soft-sediment habitats -- What are bioturbationand bioirrigation? -- How do healthy soft-sediment bivalve populations affect their surroundings? -- Summary -- Literature cited -- Chapter 11: Environmental impacts related to mechanical harvest of cultured shellfish -- Introduction -- Literature review -- Experimental design -- Conclusions -- Acknowledgments -- Literature cited -- Chapter 12: Genetics of shellfish on a human-dominated planet -- Introduction -- Domestication of shellfish -- Conservation -- Conclusions -- Literature cited -- Chapter 13: Shellfish diseases and health management -- Shellfish health management and infectious disease prevention -- Interactions of bivalve shellfish and parasites with the natural environment -- Interactions of hosts and disease agents within the aquaculture environment -- Solutions: 1. Shellfish aquaculture development and health management -- Solutions: 2. Implementing health management for shellfish aquaculture -- Summary -- Literature cited -- Chapter 14: Marine invaders and bivalve aquaculture: sources, impacts, and consequences -- Introduction -- Introduced shellfish from aquaculture -- Species moved with aquaculture -- Introduced species that impact aquaculture -- Recommendations for minimizing spread and impacts of introductions -- Future needs -- Acknowledgments -- Literature cited -- Chapter 15: Balancing economic development and conservation of living marine resources and habitats: the role of resource managers -- Introduction -- Regulatory framework for shellfish aquaculture in the United States -- Environmental best management practices (BMPs) -- Environmental marketing and other incentive programs -- Conclusions -- Literature cited -- Chapter 16: Education -- Skills -- Aquaculture-related disciplines.
K-12 education -- Undergraduate degree programs -- Graduate degree programs -- 4-H and youth programs -- Extension programs -- Technology transfer -- Conclusion -- Literature cited -- Chapter 17: The implications of global climate change for molluscan aquaculture -- Introduction -- Climate change in the oceans and coastal zones -- The effects of climate change on shellfish aquaculture systems -- Adapting shellfish farming to climate change impacts -- Shellfish aquaculture and climate change mitigation -- Conclusion -- Acknowledgments -- Literature cited -- Index.

Sommario/riassunto

Shellfish Aquaculture and the Environment focuses primarily on the issues surrounding environmental sustainability of shellfish aquaculture. The chapters in this book provide readers with the most current data available on topics such as resource enhancement and habitat restoration. Shellfish Aquacultureand the Environment is also an invaluable resource for those looking to develop and implement environmental best management practices. Edited one of the world's leading shellfish researchers and with contributions from around the world, Shellfish Aquaculture and the Environment is the definitive source of information for this increasingly important topic. View the Executive Summary here: http://seagrant.uconn.edu/publications/aquaculture/execsumm.pdf