

1. Record Nr.	UNINA9910317601003321
Autore	Reinaldo J. Silva
Titolo	Health and Environment in Aquaculture // edited by Edmir Daniel Carvalho, Gianmarco Silva David and Reinaldo J. Silva
Pubbl/distr/stampa	IntechOpen, 2012 Rijeka : , : IntechOpen, , 2012 ©2012
ISBN	953-51-4305-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xii, 414 pages) : illustrations (some color)
Disciplina	639.8
Soggetti	Aquacultural engineering Aquaculture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	Aquaculture has been expanding in a fast rate, and further development should rely on the assimilation of scientific knowledge of diverse areas such as molecular and cellular biology, and ecology. Understanding the relation between farmed species and their pathogens and parasites, and this relation to environment is a great challenge. Scientific community is involved in building a model for aquaculture that does not harm ecosystems and provides a reliable source of healthy seafood. This book features contributions from renowned international authors, presenting high quality scientific chapters addressing key issues for effective health management of cultured aquatic animals. Available for open internet access, this book is an effort to reach the broadest diffusion of knowledge useful for both academic and productive sector.