

1. Record Nr.	UNINA9910817878003321
Titolo	Spirulina platensis (Arthrospira) : physiology, cell-biology, and biotechnology // edited by Avigad Vonshak
Pubbl/distr/stampa	London ; ; Bristol, PA, : Taylor & Francis, c1997
ISBN	0-429-07994-X 1-4822-7297-0 1-280-40582-1 0-585-45177-X 0-203-48396-0
Edizione	[First edition.]
Descrizione fisica	1 online resource (252 p.)
Altri autori (Persone)	VonshakAvigad
Disciplina	579.39
Soggetti	Spirulina platensis - Biotechnology Spirulina platensis
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	Book Cover; Title; Contents; Preface; Foreword; Contributors; Morphology, Ultrastructure and Taxonomy of Arthrospira (Spirulina) maxima and Arthrospira (Spirulina) platensis; The Photosynthetic Apparatus of Spirulina: Electron Transport and Energy Transfer; Spirulina: Growth, Physiology and Biochemistry; Genetics of Spirulina; Outdoor Mass Production of Spirulina: The Basic Concept; Tubular Bioreactors; Cultivation of Spirulina (Arthrospira) platensis in Flat Plate Reactors; Mass Culture of Spirulina Outdoors; The Earthrise Farms Experience Mass Cultivation and Wastewater Treatment Using SpirulinaThe Chemicals of Spirulina; Use of Spirulina Biomass; Appendices; Index
Sommario/riassunto	"This text contains detailed descriptions of both the biology and the biotechnological uses of Spirulina Platensis, a blue-green algae, which has been recognized and used worldwide as a traditional source of protein in the food"--Provided by publisher.