

1. Record Nr.	UNINA9910633963803321
Titolo	Progress in microalgae research : a path for shaping sustainable futures // edited by Leila Queiroz Zepka, Eduardo Jacob-Lopes, Mariany Costa Depra
Pubbl/distr/stampa	London : , : IntechOpen, , 2022
ISBN	1-80356-024-X
Descrizione fisica	1 online resource (320 pages)
Disciplina	660.6
Soggetti	Microalgae - Industrial applications Microalgae - Biotechnology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introductory Chapter: Microalgal Biotechnology - The Gold-Green in Modern Sustainable World -- 2. Climate Change and Algal Communities -- 3. Cryptophyte: Biology, Culture, and Biotechnological Applications -- 4. Transcription Flexibility of Dunaliella Chloroplast Genome -- 5. The Solar Saltern of Sfax: Diversity of Hyperhalophilic Microalgae Species as a Promising Naturel Source of Biomolecules -- 6. Algae Toxins and Their Treatment -- 7. Potential of Native Microalgae from the Peruvian Amazon on the Removal of Pollutants -- 8. Mixotrophyc Culture of Dunaliella salina in Cuban Fishing Wastewaters -- 9. Water Cleaning by Means of Microalgae in the Channels of Xochimilco, Mexico -- 10. A New Insight of Phycoremediation Study: Using Filamentous Algae for the Treatment of Tertiary Municipal Wastewater -- 11. Anaerobic Co-Digestion of Microalgae and Industrial Wastes: A Critical and Bibliometric Review -- 12. Removal of Divalent Nickel from Aqueous Solution Using Blue Green Marine Algae: Adsorption Modelling and Applicability of Various Isotherm Models -- 13. Microalgae: An Exquisite Oil Producer -- 14. Revisiting Microalgae as an Additive for Nutraceuticals: A Review -- 15. Microalgae and Fish Nutrition -- 16. Exploring the Anti-cancer Potential of Microalgae -- 17. Algal Biorefinery: A Synergetic Sustainable Solution to Wastewater Treatment and Biofuel Production.
Sommario/riassunto	Progress in Microalgae Research - A Path for Shaping Sustainable

Futures consolidates the latest research, developments, and advances in the field of microalgae biotechnology. The book's chapters take a close look at and highlight the wide commercial potential of microalgae-based processes and products. This book is a useful resource for researchers and academic and industry professionals in the field of microalgae biotechnology.

---

2. Record Nr.	UNINA990005354660403321
Autore	Ciprotti, Pio
Titolo	Taberna Pii 9. / Pius Ciprotti
Pubbl/distr/stampa	[S.l., : s.n.], 1956
Descrizione fisica	P. 21-26 ; 27 cm
Locazione	FLFBC
Collocazione	ARCH. BM MISC. 126 (35)
Lingua di pubblicazione	Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Ex I libello Commentariorum qui Latinitas inscribuntur

---