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Altri autori (Persone)	KimSe-Kwon
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Note generali	Includes index.
Nota di contenuto	pt. 1. Introduction to algae and their importance -- pt. 2. Isolation and chemical properties of molecules derived from seaweeds -- pt. 3. Biological properties of molecules derived from seaweeds -- pt. 4. Biotechnology of seaweeds -- pt. 5. Natural resource management and industrial applications of seaweeds.
Sommario/riassunto	The Handbook of Macroalgae: Biotechnology and Applied Phycology describes the biological, biotechnological and the industrial applications of seaweeds. Vast research into the cultivation of seaweeds is currently being undertaken but there is a lack of methodological strategies in place to develop novel drugs from these sources. This book aims to rectify this situation, providing an important review of recent advances and potential new applications for macroalgae. Focusing on the chemical and structural nature of seaweeds the book brings the potentially valuable bioactive nature to the f