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Autore	Mehmood Muhammad Aamer
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Altri autori (Persone)	VermaPradeep ShahMaulin P BetenbaughMichael J
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Biotechnology: Challenges and Prospects -- Chapter 14. Global
Research Trends in Cyanobacteria; Bioproducts and Culture Collection.

Sommario/riassunto

This book "Pharmaceutical and Nutraceutical Potential of Cyanobacteria" is a collection of 14 book chapters that have covered almost all aspects related to the opportunities, challenges, and potential applications while employing cyanobacteria as feedstock for various industrial and environmental applications with a special focus on pharmaceutical and nutraceutical applications. Some sections have also covered the enhanced biosynthesis, extraction, storage, and marketing of the cyanobacterial bioactive compounds (phycobilins, carotenoids, fatty acids, amino acids), and applications of cyanobacteria as food/feed of the future. We believe that this book will provide substantial learning opportunities to the readers including graduate students, academicians, phycologists, policymakers, environmental entrepreneurs, and industrialists.
