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Titolo	Lichen Secondary Metabolites : Bioactive Properties and Pharmaceutical Potential // edited by Branislav Rankovi
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Descrizione fisica	1 online resource (206 pages)
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Lichens as a potential source of bioactive secondary metabolites -- Lichens used in traditional medicine -- Lichen secondary metabolites as potential antibiotic agents -- Studies on antioxidant properties of lichen secondary metabolites -- Investigations of lichen secondary metabolites with potential anticancer activity -- Antigenotoxic effect of some lichen metabolites -- Lichen secondary metabolites as possible antiviral agents -- Future directions in the study of pharmaceutical potential of lichens.
Sommario/riassunto	This revised and extended edition provides in-depth insights into the benefits and untapped potential of lichen-derived bioactive compounds. The whole spectrum of these compounds' biological and medical functions, from antibiotic to antiviral and anti-carcinogenic properties, is presented. In addition, a new chapter discusses the anti-neurodegenerative and anti-diabetic activities of lichenic secondary metabolites. Given its scope, the book offers a valuable asset for students and researchers in this field.

