

1. Record Nr.	UNINA9910298289603321
Titolo	Lichen Secondary Metabolites : Bioactive Properties and Pharmaceutical Potential // edited by Branislav Rankovi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer , 2015
ISBN	3-319-13374-8
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (206 p.)
Disciplina	570 579 579.135 615.1
Soggetti	Mycology Microbiology Chemotherapy Eukaryotic Microbiology Pharmacotherapy
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.
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	The present book discusses in detail the nature and bioactive properties of lichen secondary metabolites. Their therapeutic potential ranges from antibiotic to antioxidant and from anticarcinogenic to antiviral activity. It further discusses their use in traditional medicine and highlights possible future directions in the study of their pharmaceutical potential.

