

1. Record Nr.	UNINA9910298426903321
Autore	Walton Jonathan
Titolo	The Cyclic Peptide Toxins of Amanita and Other Poisonous Mushrooms // by Jonathan Walton
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-76822-0
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XIII, 245 p. 78 illus., 62 illus. in color.)
Disciplina	579.135
Soggetti	Mycology Plant anatomy Plants - Development Plants Plant physiology Plant genetics Plant diseases Plant Anatomy/Development Plant Systematics/Taxonomy/Biogeography Plant Physiology Plant Genetics and Genomics Plant Pathology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Chemistry of the Amanita Peptide Toxins -- Distribution and Taxonomic Variation in the Amanita Cyclic Peptide Toxins -- Biosynthesis of the Amanita cyclic peptide toxins -- Biological Activities of the Amanita Peptide Toxins -- Ecology and Evolution of the Amanita Cyclic Peptide Toxins -- Medical and Biotechnological Aspects -- Future Outlook.
Sommario/riassunto	Poisonous mushrooms have fascinated scientists and laypersons alike for thousands of years. Almost all mushroom fatalities are due to the genus Amanita, whose poetic common names (death cap, destroying angel) attest to their lethality. In his classic 1986 book, Theodor

Wieland covered the state of our knowledge about the chemistry and biochemistry of the toxins of Amanita mushrooms up until that time, with a particular focus on the decades of chemical research by him and the Wieland dynasty (including his father, brother, brother-in-law, and cousin). Wieland's book is now mainly of historical interest, with its exhaustive overview of the early chemical studies done without benefit of methods taken for granted by modern chemists. This book is a complete top-to-bottom revision of Wieland's 1986 book. The material covers history, chemistry, and biology with equal thoroughness. It should be of interest to natural products chemists and biologists, professional and amateur mycologists, and toxicologists. The three scientific fields that are most relevant to the book are natural products chemistry, mycology, and fungal molecular genetics. Dr. Walton is an expert in all three. To maximize the broad utility and appeal of the book, care has been taken to define all technical terms specific to a particular discipline, so that, for example, mycologists will be able to understand the relevant chemistry, and chemists will be able to understand the relevant fungal biology.

2. Record Nr.	UNICAMPANIAVAN00010719
Autore	Troncone, Pasquale
Titolo	La legislazione penale dell'emergenza in Italia : tecniche normative di incriminazione e politica giudiziaria dallo Stato liberale allo Stato democratico di diritto / Pasquale Troncone
Pubbl/distr/stampa	XI, 255 p. ; 24 cm
ISBN	88-243-1417-1
Edizione	[Napoli : Jovene]
Descrizione fisica	Segue: Appendice
Disciplina	345.45009
Soggetti	Legislazione penale-Italia-Sec. 19.-20
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

