1. Record Nr. UNINA9910830704603321 Autore Zirngibl Ludwig Titolo Antifungal Azoles: A Comprehensive Survey of Their Structures and **Properties** [Place of publication not identified], : Wiley VCH Imprint, 1998 Pubbl/distr/stampa **ISBN** 1-280-56090-8 9786610560905 3-527-60268-2 Descrizione fisica 1 online resource (300 pages) Disciplina 547.593 Soggetti Antifungal agents Organic compounds **Pvrroles Fungicides** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto Introduction: scope, chronology and statistics, beneficial side effects, acknowledgements -- 1-(Hydrogen-alkyl-aryl-heterocyclyl-arylalkylheterocyclylalkyl-diphenylalkyl- and trityl)l-H-azoles -- 1-(Mono- diand trihydroxyalkyl- and alkenyl)-1H-azoles, their thio analogs and derivatives -- 1-(Oxo-alkyl-oxo-alkenyl, hydroxyalkylcarbonyl and dioxoalkyl)-1H-azoles and their derivatives -- 1H-Azoles or 1H-azol-1-ylalkyl compounds with a nitrogen functional group -- x-(1H-Azol-1-yl)methyl-isoxazolidines, oxazolines, -oxazolidines, -oxetanes, 1,3dioxolanes, -morpholines, 1,3-dioxanes, -tetrahydrofurans, their thioderivatives and homologs -- 1H-Azol-1-yl-boron, -silicon, germanium, tin-phosphorus-oxygen and sulfur compounds. Sommario/riassunto Azoles are central ingredients in many drugs, playing an important role in the fight against skin diseases and the secondary symptoms of AIDS. They are also used in the protection of plants and in industry (heather, wool, fibres). This book examines the rapid developments in this field

and serves as a handbook about their uses and applications.