Record Nr. UNINA9910450610903321 **Titolo** Pharmacogenetics of psychotropic drugs / / edited by Bernard Lerer [[electronic resource]] Pubbl/distr/stampa Cambridge:,: Cambridge University Press,, 2002 **ISBN** 1-107-13115-4 1-280-15491-8 9786610154913 0-511-11971-2 0-511-04173-X 0-511-14836-4 0-511-33030-8 0-511-54394-8 0-511-04410-0 Descrizione fisica 1 online resource (x, 446 pages) : digital, PDF file(s) Disciplina 615/.788 Soggetti Psychotropic drugs **Pharmacogenetics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cover; Half-title; Title; Copyright; Contents; Contributors; Part I Introduction; Part II Clinical background and research design; Part III Molecular background; Part IV Pharmacokinetics; Part V Specific psychotropic drugs and disorders; Part VI Pharmacogenetics and brain imaging; Part VII Industrial perspectives; Index Sommario/riassunto Pharmacogenetics and pharmacogenomics are areas of significant importance at the interface of molecular genetics and psychopharmacology, with implications for drug development and clinical practice. This 2002 book provides a conceptual framework for understanding and studying the pharmacogenetics of psychotropic drugs, reviews advances in the field, and describes the established findings. Coverage extends to antipsychotics, antidepressants, mood stabilising, cognitive-enhancing and anxiolytic drugs. Chapters also

examine the interface of pharmacogenetics with substance dependence and brain imaging, and consider its impact on the biotechnology and pharmaceutical industries. This book defines the young field of pharmacogenetics as it applies to psychotropic drugs, and is therefore of interest to all clinicians and researchers working in this field.