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| 1. Record Nr.           | UNINA9910828389003321   |
| Titolo                  | Textbook of receptor pharmacology // edited by John C. Foreman, Torben Johansen and Alasdair J. Gibb  |
| Pubbl/distr/stampa      | Boca Raton, FL : , : CRC Press, an imprint of Taylor and Francis, , 2010  |
| ISBN                    | 0-429-14730-9<br>1-4200-5255-1  |
| Edizione                | [Third edition.]  |
| Descrizione fisica      | 1 online resource (314 p.)  |
| Disciplina              | 615.7   |
| Soggetti                | Drug receptors  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Includes index.   |
| Nota di contenuto       | Front cover; Contents; Preface; Editors; Contributors; Section I: Drug-Receptor Interactions; Chapter 1. Classical Approaches to the Study of Drug- Receptor Interactions; Section II: Molecular Structure of Receptors; Chapter 2. Structure and Function of 7-TM G-Protein Coupled Receptors; Chapter 3. The Structure of Ligand-Gated Ion Channels; Chapter 4. Molecular Structure of Receptor Tyrosine Kinases; Section III: Ligand-Binding Studies of Receptors; Chapter 5. Direct Measurement of Drug Binding to Receptors; Section IV: Transduction of the Receptor Signal<br>Chapter 6. Receptors Linked to Ion Channels: Mechanisms of Activation and BlockChapter 7. G-Proteins; Chapter 8. Signal Transduction through Protein Tyrosine Kinases; Section V: Receptors as Pharmaceutical Targets; Chapter 9. Receptors as Pharmaceutical Targets; Index; Back cover |
| Sommario/riassunto      | For the past four decades, University College London has offered a renowned course on receptor pharmacology. Originating from this course, the perennially bestselling Textbook of Receptor Pharmacology has presented in-depth coverage of this rapidly expanding area of research. This third edition continues to combine current understanding of classical quantitative pharmacology and drug-receptor interactions with the basics of receptor structure and signal transduction mechanisms, providing an integrated analysis of the mechanisms of drug action at membrane receptors.   |

