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5.2 The Choice of Functional Assays5.3 Recombinant Functional Systems; 5.4 Functional Experiments: Dissimulation in Time; 5.5 Experiments in Real Time Versus Stop Time; 5.6 The Measurement of Agonist Affinity in Functional Experiments; 5.7 Estimates of Relative Efficacy of Agonists in Functional Experiments; 5.8 Chapter Summary and Conclusions; 5.9 Derivations; References; Chapter 6. Orthosteric Drug Antagonism; 6.1 Introduction; 6.2 Kinetics of Drug-Receptor Interaction; 6.3 Surmountable Competitive Antagonism; 6.4 Noncompetitive Antagonism; 6.5 Agonist-Antagonist Hemi-equilibria
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Sommario/riassunto

The Second Edition will continue this tradition of better preparing researchers in the basics of pharmacology. In addition, new human interest material including historical facts in pharmacology will be added. A new section on therapeutics will help readers identify with diseases and drug treatments.*Over 30 new figures and tables*More human interest information to provide readers with historical facts on pharmacology research*New section on therapeutics to help identify diseases and drug treatments*New section on new biological concepts relevant to pharmacological researc