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| Altri autori (Persone) | MentzerBengt von |
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| Nota di contenuto | Chemical messengers and the cell membrane -- Radioligand binding studies -- Functional studies -- G protein-coupled receptors -- Concluding remarks. |
| Sommario/riassunto | G protein-coupled receptors (GPCRs) are membrane proteins that transduce a vast array of extracellular signals into intracellular reactions ranging from cell-cell communication processes to physiological responses. They play an important role in a variety of diseases from cancer and diabetes, to neurodegenerative, inflammatory and respiratory disorders. GPCRs are therefore of utmost interest in drug development: over half of all prescription drugs currently on the market act by targeting these receptors directly or indirectly. G Protein-coupled Receptors: Molecular Pharmacology provi |