

Download Molecular Basis Of Neuropharmacology A Foundation For Clinical Neuroscience

Neuropharmacology is the study of how drugs affect cellular function in the nervous system, and the neural mechanisms through which they influence behavior. There are two main branches of neuropharmacology: behavioral and molecular. Behavioral neuropharmacology focuses on the study of how drugs affect human behavior (neuropsychopharmacology), including the study of how drug dependence and ...Sessions & Tracks.

Track 1: Pharmacognosy Pharmacognosy is the study of drugs derived from Plants and herbs. The Drugs from natural sources can be obtained by the help of following methods like Computational chemistry, Medicinal chemistry, Molecular drug design, Protein structure prediction, molecular simulation, and exploratory development and Biochemistry.

Neuroscience (or neurobiology) is the scientific study of the nervous system. It is a multidisciplinary branch of biology that combines physiology, anatomy, molecular biology, developmental biology, cytology, mathematical modeling and psychology to understand the fundamental and emergent properties of neurons and neural circuits. The understanding of the biological basis of learning, memory ...Neuroscience has in the past decades emerged as a fast expanding field of expert studies that encompass and combine different scientific fields from molecules to imaging.