

Download Pattern Recognition Applications In Chemistry And Pharmacology

Chemical biology is a scientific discipline spanning the fields of chemistry and biology. The discipline involves the application of chemical techniques, analysis, and often small molecules produced through synthetic chemistry, to the study and manipulation of biological systems. In biochemistry and pharmacology, a ligand is a substance that forms a complex with a biomolecule to serve a biological purpose. In protein-ligand binding, the ligand is usually a molecule which produces a signal by binding to a site on a target protein. ScienceDirect is the world's leading source for scientific, technical, and medical research. Explore journals, books and articles. View the most recent ACS Editors' Choice articles from Analytical Chemistry. See all Analytical Chemistry ACS Editors' Choice articles. View one new peer-reviewed research article from any ACS journal, selected daily, and made open access based on recommendations by ACS journal scientific editors from around the world.