

Lead generation approaches in drug discovery

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20394228&lokasi=lokal>

Abstrak

This resource provides an integrated and comprehensive overview of modern approaches to drug lead discovery. Each chapter in this book reviews the theoretical background and application of a key technology in drug discovery, complemented by relevant case studies. The coverage includes the key approaches for drug design and discovery, high-throughput screening, fragment screening, multi-target drugs, de novo design, ADMET, natural products. This cutting-edge reference helps medicinal chemists in biotech, pharmaceutical, and other research contexts consider all possible avenues in starting their drug research programs.