

Enzyme inhibition in drug discovery and development : the good and the bad

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20393914&lokasi=lokal>

Abstrak

This book covers the science and approaches of enzyme inhibition applied in drug discovery and drug development, including both pharmacology and pharmacokinetic aspects of enzyme inhibition. Additionally, the book covers the inhibition of drug metabolizing and disposition enzymes including transporters (mostly "bad" or "undesirable" enzyme inhibition) as well as the inhibition of drug target enzymes (mostly the "good" or "desirable" enzyme inhibition). Each chapter details the basic scientific concepts, experimental approaches, data interpretation, and current challenges and promising advancements for a specific type of inhibition.