Antiparasitic and Antibacterial Drug Discovery

Introduces the factors influencing drug discovery and presents specific examples on the current situation in development of drugs for particular parasitic and bacterial diseases.

Addressing parasitic diseases and those caused by bacteria, this much needed reference and handbook provides a unique insight into the approach adopted by commercial science towards infectious diseases, including the work of medicinal chemists. Many of the authors are scientists with hands-on experience of drug discovery units within the pharmaceutical industry. In addition, the text covers efforts towards drug development in infectious diseases from academic groups and non profit organizations.