

1. Record Nr.	UNINA9910454539003321
Autore	Kar Ashutosh
Titolo	Medicinal chemistry [[electronic resource] /] / Ashutosh Kar
Pubbl/distr/stampa	New Delhi, : New Age International (P) Ltd., Publishers, 2007
ISBN	81-224-2303-5
Edizione	[Rev. and expanded 4th ed.]
Descrizione fisica	1 online resource (960 p.)
Soggetti	Pharmaceutical chemistry Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Preface; Contents; Chapter 1. Drug Design-A Rational Approach; Chapter 2. Physical-Chemical Factors and Biological Activities; Chapter 3. Molecular Modeling and Drug Design; Chapter 4. General Anaesthetics; Chapter 5. Local Anaesthetics; Chapter 6. Sedatives and Hypnotics; Chapter 7. Anticonvulsants; Chapter 8. Muscle Relaxants; Chapter 9. Central Nervous System Stimulants; Chapter 10. Antipyretic Analgesics; Chapter 11. Narcotic Analgesics (Opiate Analgesics); Chapter 12. Cardiovascular Drugs; Chapter 13. Autonomic Drugs; Chapter 14. Diuretics; Chapter 15. Antihistaminics Chapter 16. Non-Steroidal Anti-Inflammatory Drugs (NSAIDs)Chapter 17. Antiparkinsonism Agents; Chapter 18. Expectorants and Antitussives; Chapter 19. Sulphonamides; Chapter 20. Antimalarials; Chapter 21. Anthelmintics; Chapter 22. Insulin and Oral Hypoglycemic Agents; Chapter 23. Steroids; Chapter 24. Adrenocortical Steroids; Chapter 25. Antibiotics; Chapter 26. Antimycobacterial Drugs; Chapter 27. Antineoplastic Agents; Chapter 28. Antipsychotics (Tranquilizers); Chapter 29. Antiviral Drugs; Chapter 30. Newer Drugs for Newer Diseases; Index
Sommario/riassunto	The qualified success and general appeal of Medicinal Chemistry is not only confined to the Indian subcontinent, but it has also won an overwhelming popularity in other parts of the world. Specific care has been taken to maintain and sustain the fundamental philosophy of the textbook embracing rigidly the original pattern and style of

presentation with a particular expatiated treatment of synthesis of potential medicinal compounds for the ultimate benefits of the ? teachers and the taught? alike. The present thoroughly revised and skilfully expanded Fourth Edition essentially contains three
