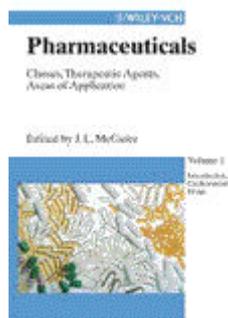


*Book Received**

Pharmaceuticals: Classes, Therapeutic Agents, Areas of Application. By McGuire, John L. (ed.). Wiley-VCH, Weinheim. 2000. VI, 2315 Pages (in 4 Volumes). Hardcover 1998.- DM / 1021.56 EUR / 1778.- SFR. ISBN 3-527-29874-6

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The pharmaceutical industry - an important segment of the chemical industry - is technologically prolific. Not only has it been historically successful in providing valuable new drugs, but its research and development laboratories have also made significant contributions to our understanding of disease. Mainly because of the success of the industry, people today can look forward to longer and healthier lives than ever before. *Pharmaceuticals - Classes, Therapeutic Agents and Areas of Application* provides an authoritative coverage of the subject area. Important pharmaceuticals and disease symptoms to be treated are discussed, along with a survey of the industry, regulatory aspects and the procedure to be followed from the discovery of a new pharmacologically active agent to its marketing as a drug.

Internationally respected authors from both industry and academia in many of the world's major industrialized countries provide a complete picture.

Top-quality illustrations, clear diagrams and charts, and the extensive use of tables enhance presentation and provide a unique level of detail, plus a keyword, author and a CAS-registry-number index round off the contents of this handbook.

This work will be an invaluable source of information for pharmaceutical chemists, medicinal chemists, chemical engineers, patent attorneys, marketing specialists and all those involved in today's pharmaceutical industry.

The Pharmaceutical Industry

Cardiovascular Drugs: Introduction, Cardioactive and Vasoactive Drugs, Blood Pressure Increasing Agents, Antihypertensive Agents, Antiarrhythmic Drugs, Beta Blockers, Cardiac Glycosides and Synthetic

Cardiotonic Drugs, Calcium Antagonists, Drugs Affecting Circulation, Blood, Diuretics
Neuropharmaceuticals: Introduction, Neuropharmaceutical Agents, Analeptics, Analgesics and
Antipyretics, Anesthetics, Appetite Suppressants, Antiepileptic Drugs, Sedatives, Local Anesthetics,
Parkinsonism Treatment, Antipsychotics/Neuroleptics, Skeletal Muscle Relaxants, Spasmolytics
Gastrointestinal Drugs: Introduction, Anti-Ulcer Drugs, Antiemetics, Gallbladder and Liver Therapeutics,
Laxatives, Gastroprokinetic Agents, Motilin
Respiratory Tract: Cough Remedies, Antiasthmatics, Antiallergics,
Antiinfectives: Introduction, Antibiotics, Synthetic Chemotherapeutic Agents, Antimycotics, Anthelmintics,
HIV and AIDS Therapeutics
Endocrine and Metabolic Drugs: Introduction, Steroids, Peptides and Protein Hormones, Chemical
Contraception, Thyrotherapeutic Agents, Hormones, Oral Antidiabetic Drugs
Miscellaneous Drugs: Introduction, Anti-inflammatory/ Antirheumatic Drugs, Drugs Used in Dermatology,
Gout Remedies, Immunotherapy and Vaccines, Cancer Chemotherapy, Interferons, Monoclonal
Antibodies, Ophthalmological Agents, Prostaglandins
Related Technology: Introduction, Pharmaceutical Dosage Forms, Drug Testing, Veterinary Drugs
Subject Index, Author Index, CAS Registry Number Index

**Editor's Note:* The brief summary and the contents of the books are reported as provided by the author or the publishers. Authors and publishers are encouraged to send review copies of their recent books of potential interest to readers of *Molecules* to the Editor-in-Chief (Dr. Shu-Kun Lin, MDPI, Saengergasse 25, CH-4054 Basel, Switzerland. Tel. +41 79 322 3379, Fax +41 61 302 8918, E-mail: molinfo@mdpi.org). Some books will be offered to the scholarly community for the purpose of preparing full-length reviews.

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