

Sildenafil Milestones In Drug Therapy

Theoretical and Applied Aspects of Systems Biology
PEGylated Protein Drugs: Basic Science and Clinical Applications
Clinical Pharmacology: Current Topics and Case Studies
Successful Drug Discovery
Drug Discovery and Development
Cumulated Index Medicus
Countering the Problem of Falsified and Substandard Drugs
Treatment and Prevention of Malaria
An Essential Medical Miscellany
Illustrated Textbook of Paediatrics
American Book Publishing Record
Oxford Desk Reference: Critical Care
Promoting Access to Medical Technologies and Innovation - Intersections between Public Health, Intellectual Property and Trade
Pulmonary Vascular Disease
Zeitschrift für Sexualforschung
The Pharmacist Guide to Implementing Pharmaceutical Care
Testosterone for Life: Recharge Your Vitality, Sex Drive, Muscle Mass, and Overall Health
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The Billion-Dollar Molecule
Laughing Gas, Viagra, and Lipitor
Essential Physical Medicine and Rehabilitation
Textbook of Neural Repair and Rehabilitation
The British National Bibliography
Current Medical Research and Opinion

Theoretical and Applied Aspects of Systems Biology

This is a book on the history of drug discovery that highlights the intellectual splendor of discoverers as well as the human frailty associated with them.

PEGylated Protein Drugs: Basic Science and Clinical Applications

Successful product design and development requires the ability to take a concept and translate the technology into useful, patentable, commercial products. This book guides the reader through the practical aspects of the commercialization process of drug, diagnostic and device biomedical technology including market analysis, product development, intellectual property and regulatory constraints. Key issues are highlighted at each stage in the process, and case studies are used to provide practical examples. The book will provide a sound road map for those involved in the biotechnology industry to effectively plan the commercialization of profitable regulated medical products. It will also be suitable for a capstone design course in engineering and biotechnology, providing the student with the business acumen skills involved in product development.

Clinical Pharmacology: Current Topics and Case Studies

The perfect gift for anyone who is interested in medicine, this pocket sized miscellany contains

everything you ever wanted to know about medicine and much more. Have you ever wanted to know where the phrase 'going doolally' comes from? Or how Viagra works? Or what the health giving properties of whisky are? If so, look no further because An Essential Medical Miscellany contains it all. Designed as a mixture of quirky entertainment and information, as well as an occasional aide memoire for readers who work in healthcare, this essential miscellany would be ideal for your hypochondriac friends, your bedside table, your mother-in-law, your loo, your bookcase and for anyone who is into all things medical.

Successful Drug Discovery

Drug Discovery and Development

The adulteration and fraudulent manufacture of medicines is an old problem, vastly aggravated by modern manufacturing and trade. In the last decade, impotent antimicrobial drugs have compromised the treatment of many deadly diseases in poor countries. More recently, negligent production at a Massachusetts compounding pharmacy sickened hundreds of Americans. While the national drugs regulatory authority (hereafter, the regulatory authority) is responsible for the safety of a country's drug supply, no single country can entirely guarantee this today. The once common use of the term counterfeit to describe any drug that is not what it claims to be is at the heart of the argument. In a narrow, legal sense a counterfeit drug is one

that infringes on a registered trademark. The lay meaning is much broader, including any drug made with intentional deceit. Some generic drug companies and civil society groups object to calling bad medicines counterfeit, seeing it as the deliberate conflation of public health and intellectual property concerns. Countering the Problem of Falsified and Substandard Drugs accepts the narrow meaning of counterfeit, and, because the nuances of trademark infringement must be dealt with by courts, case by case, the report does not discuss the problem of counterfeit medicines.

Cumulated Index Medicus

Countering the Problem of Falsified and Substandard Drugs

PEGylation technology and key applications are introduced by this topical volume. Basic physical and chemical properties of PEG as basis for altering/improving in vivo behaviour of PEG-conjugates such as increased stability, improved PK/PD, and decreased immunogenicity, are discussed. Furthermore, chemical and enzymatic strategies for the coupling and the conjugate characterization are reported. Following chapters describe approved and marketed PEG-proteins and PEG-oligonucleotides as well as conjugates in various stages of clinical development.

Treatment and Prevention of Malaria

Comprehensive and concise review of the essential facts needed to do a successful clinical rotation in physical medicine and rehabilitation (PM&R). Writing to be quickly read and comprehended, the authors spell out the implications of brain injury, the effects of spinal cord injury, the uses of orthotics and prosthetics, and the crucial importance of cardiac and pulmonary rehabilitation to maximize functional independence. Additional chapters detail the principles of pediatric, neuromuscular, cancer, and orthopedic rehabilitation, and demonstrate the use of electrodiagnostic techniques that can be used to help localize a lesion of the neuromuscular system and determine its severity, time course, and prognosis. The book also provides a handy review for passing PM&R board exams.

An Essential Medical Miscellany

Volume 1 of the Textbook of Neural Repair and Rehabilitation covers the basic sciences relevant to recovery of function following injury to the nervous system.

Illustrated Textbook of Paediatrics

Malaria has defeated previous efforts at eradication and remains a massive global public health problem despite being readily preventable and treatable. It is a devastating disease that

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also extracts huge economic costs from the poorest countries in endemic regions. Starting with an overview of the disease and its current political, financial and technical context, this Milestones in Drug Therapy volume describes the history, chemistry, mechanisms of action and resistance, preclinical and clinical use, pharmacokinetics and safety and tolerability of the current range of antimalarial drugs. There is particular emphasis on artemisinins and related peroxides, as these drugs have now become the frontline treatment for malaria. Next generation antimalarials, molecular markers for detecting resistance, the importance of diagnostics and disease prevention are also covered in detail.

American Book Publishing Record

"Dr. Morgentaler, an internationally recognized expert in sexual medicine and male hormones, shares his secrets for a healthy life." --Irwin Goldstein, M.D., Director of Sexual Medicine, Alvarado Hospital, San Diego, and Editor-in-Chief, Journal of Sexual Medicine "A highly valuable resource. Finally debunks many of the myths about testosterone's safety, which has been an impediment to its appropriate usage for far too long." --David E. Greenberg, M.D., President, Canadian Society for the Study of the Aging Male From a Harvard doctor and a leading expert on testosterone--the groundbreaking book that shows you how to raise your testosterone levels--and live your life to the fullest Better sex. Increased vitality. More muscle. Improved health. Greater mental agility. These are just a few of the life-enhancing benefits that men with low levels of testosterone can experience when they increase their testosterone level. If you've noticed a decrease in your sex drive; experienced erectile dysfunction; or felt

tired, depressed, and unmotivated, this authoritative, up-to-date guide from an expert at Harvard Medical School will help you determine if you have low testosterone--a surprisingly common but frequently undiagnosed condition among middle-aged men. Learn how to: Recognize the symptoms of low testosterone Diagnose the problem with simple tests Find the treatment that's right for you Explore options your doctor might not know about Reduce your risk of cardiovascular disease and obesity

Oxford Desk Reference: Critical Care

This study has emerged from an ongoing program of trilateral cooperation between WHO, WTO and WIPO. It responds to an increasing demand, particularly in developing countries, for strengthened capacity for informed policy-making in areas of intersection between health, trade and IP, focusing on access to and innovation of medicines and other medical technologies.

Promoting Access to Medical Technologies and Innovation - Intersections between Public Health, Intellectual Property and Trade

Offers a current and comprehensive review of the pathophysiology, diagnosis, and treatment of pulmonary hypertension and venous thromboembolism. Discusses indepth the pharmacologic and non-pharmacologic therapies used in the treatment of pulmonary vascular disease -- including the benefits and risks of each -- allowing for more informed care decisions.

Pulmonary Vascular Disease

At a time when the field of cardiac safety is going through important changes, this unique book provides the rationale for, and cutting-edge explanations of, new regulatory landscapes that will likely govern cardiac safety assessments globally for the foreseeable future. Exposure-response modeling is already being accepted by regulatory agencies in lieu of the traditional Thorough QT/QTc Study, and the Comprehensive in vitro Proarrhythmia Assay initiative is well under way. Developments in the field of cardiovascular safety are also described and discussed in the book. These include the search for more efficient ways to exonerate new drugs for type 2 diabetes from an unacceptable cardiovascular liability, how best to address off-target blood pressure increases induced by noncardiovascular drugs, and the continued evolution of the discipline of Cardio-oncology. "a resource that will likely serve as a standard for years to come" - Dr Jonathan Seltzer *Therapeutic Innovation & Regulatory Science*, 2017;51(2):180 "I have no hesitation in recommending this book as a valuable reference source" - Dr Rashmi Shah *Journal for Clinical Studies*, 2017;9(1):62-63

Zeitschrift für Sexualforschung

The latest edition is the resource for any practicing OB/GYN, family physician, midwife, or pharmacist who prescribes medicinal products to or evaluates environmental or occupational exposures in women who are or may become pregnant. Based on the highly successful seven

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German editions of this reference, the up-to-date drug listings have been revised into a handy pocket guide color tabbed for quick access to important information. Easy to reference each drug is listed discussing the side effects, general impact on organ systems, potential toxicity, and risks before offering dosage recommendations. It is the only book of its kind to provide conclusive information on treatments for diseases during pregnancy and lactation and actions to be taken after (inadvertant) exposure to drugs suspected to be developmentally toxic. Unlike other dosage guides, this edition is an affordable, compact compendium of knowledge on the very latest drugs and their effects on pregnant/lactating women. Provides conclusive information on the prevention of birth defects through the safe use of drugs before pregnancy, as well as during pregnancy and lactation Essential new information on herbs, vitamins, and nutrition supplements used during pregnancy Structured according to indication group, rather than alphabetically, providing a more user-friendly guide that makes it easier to compare drugs Includes a conveniently removable 'quick reference' card of most frequently used drugs and their safety

The Pharmacist Guide to Implementing Pharmaceutical Care

Testosterone for Life: Recharge Your Vitality, Sex Drive, Muscle Mass, and Overall Health

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The new edition of this successful reference offers both cutting-edge and classic pharmacological methods. Thoroughly revised and expanded to two volumes, it offers an updated selection of the most frequently used assays for reliably detecting the pharmacological effects of potential drugs. Every chapter has been updated, and numerous assays have been added. Each of the more than 1,000 assays comprises a detailed protocol outlining purpose and rationale, and a critical assessment of the results and their pharmacological and clinical relevance.

Core Topics in Neuroanaesthesia and Neurointensive Care

Through the contributions of global experts, this book meets the growing need to understand the implementation and development of pharmaceutical care. Pharmaceutical Care Implementation details the clinical pharmacist's role in providing care to different kind of patients using clinical strategies that improve humanistic, economic and clinical outcomes. Written with a focus for students and pharmacists, this book offers multiple scenarios that serve to improve technical skills. These examples show step-by-step implementation processes from pharmacists who have worked for many years in these fields: drug-related problems, pharmaceutical care in different settings (community, hospital, home care), research outcomes, communication skills, indicators, advertising, remuneration of practice, standards, guidelines, protocols and teaching approaches for universities. Readers will use this book to:- Improve their skills to prevent, detect and solve drug-related problems - Understand the characteristics of care for patients in different settings- Consolidate knowledge from different

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global research outcomes- Develop and improve communication skills to establish relationships with patients and healthcare professionals.- Learn to use indicators, standards, guidelines, and protocols to guide and evaluate pharmaceutical care performance- Use different tools to advertise pharmaceutical care services- Document pharmaceutical care practices and create evidence for remuneration

Time

This edition includes both updates and new uses and issues concerning CTS, along with case studies of how clinical trial simulations are being applied in various therapeutic and application areas. Importantly, the book expands on the utility of CTS for informing decisions during drug development and regulatory review. Each chapter author was selected on the basis of demonstrated expertise in state-of-the-art application of CTS. The target audience for this volume includes researchers and scientists who wish to consider use of simulations in the design, analysis, or regulatory review and guidance of clinical trials. This book does not embrace all aspects of trial design, nor is it intended as a complete recipe for using computers to design trials. Rather, it is an information source that enables the reader to gain understanding of essential background and knowledge for practical applications of simulation for clinical trial design and analysis. It is assumed that the reader has a working understanding of pharmacokinetics and pharmacodynamics, modeling, pharmacometric analyses, and/or the drug development and regulatory processes.

Ethnopharmacology

Sildenafil, for the treatment of erectile dysfunction, is one of the first products that has made its way successfully from basic NO (nitrous oxide) research, to clinical routine therapy. Sildenafil, part of the Milestones in Drug Therapy series, presents the major breakthroughs in the field of NO physiology and pharmacology that led to the development of the drug, as well as clinical applications in one source guide. Written by leading experts in the field, each chapter covers aspects of clinical use and experience, pharmacokinetics, pharmacodynamics, biochemistry, and cultural science.

Synthesis of Best-Seller Drugs

Drugs During Pregnancy and Lactation

This book provides an up-to-date monograph on the drug discovery and regulatory elements of therapeutics used to treat rare or "orphan" diseases.

Clinical Trial Simulations

Provides unique insider insight into the current drug development process, and what it takes to

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achieve success In this fourth volume in the series, inventors and primary developers of drugs that made it to the market continue telling the story of the drugs? discovery and development, and discuss the sometimes twisted route from the first drug candidate molecule to the final marketed one. Beginning with a general section addressing overarching topics for drug discovery, the book offers seven chapters that feature selected case studies describing recently introduced drugs or drug classes. These include small molecule drugs as well as biopharmaceuticals and range across different therapeutic fields. Together, they provide a representative cross-section of the present-day drug development effort. Successful Drug Discovery: Volume 4 covers trends in peptide-based drug discovery and the physicochemical properties of recently approved oral drugs. The section on drug class studies looks at antibody-drug conjugates and the discovery, evolution, and therapeutic potential of dopamine partial agonists. Featured case studies examine the discovery of Etelcalcetide for the treatment of secondary hyper-parathyroidism in patients with chronic kidney disease; the development of Lenvatinib Mesylate; the discovery and development of Venetoclax; and more. -Focuses on recently introduced drugs that have not been featured in any textbooks or general references, including Ocrelizumab, a new generation of anti-CD-20 mAb for the treatment of multiple sclerosis, and Venetoclax, a selective antagonist of BCL-2 -Features personal experiences of successful drug developers from industry and academia -Endorsed and supported by the International Union of Pure and Applied Chemistry (IUPAC) Successful Drug Discovery: Volume 4 provides a fascinating and informative look into the process of drug discovery and would be a great reference for those in the pharmaceutical industry, organic and pharmaceutical chemists, and lecturers in pharmacy.

Contemporary Drug Synthesis

"A lot of hard-won knowledge is laid out here in a brief but informative way. Every topic is well referenced, with citations from both the primary literature and relevant resources from the internet." Review from Nature Chemical Biology Written by the founders of the SPARK program at Stanford University, this book is a practical guide designed for professors, students and clinicians at academic research institutions who are interested in learning more about the drug development process and how to help their discoveries become the novel drugs of the future. Often many potentially transformative basic science discoveries are not pursued because they are deemed "too early" to attract industry interest. There are simple, relatively cost-effective things that academic researchers can do to advance their findings to the point that they can be tested in the clinic or attract more industry interest. Each chapter broadly discusses an important topic in drug development, from preclinical work in assay design through clinical trial design, regulatory issues and marketing assessments. After the practical overview provided here, the reader is encouraged to consult more detailed texts on specific topics of interest. "I would actually welcome it if this book's intended audience were broadened even more. Younger scientists starting out in the drug industry would benefit from reading it and getting some early exposure to parts of the process that they'll eventually have to understand. Journalists covering the industry (especially the small startup companies) will find this book a good reality check for many an over-hopeful press release. Even advanced investors who might want to know what really happens in the labs will find information here that might otherwise be difficult to track down in such a concentrated form."

Human Enhancement Drugs

This book presents the theoretical foundations of Systems Biology, as well as its application in studies on human hosts, pathogens and associated diseases. This book presents several chapters written by renowned experts in the field. Some topics discussed in depth in this book include: computational modeling of multiresistant bacteria, systems biology of cancer, systems immunology, networks in systems biology.

Commercializing Successful Biomedical Technologies

An integrated and insightful look at successful drug synthesis in today's drug discovery market. The pharmaceutical industry is unquestionably vibrant today, with drug synthesis making a vital contribution. Whether in the early developmental stages of identifying and optimizing a lead, or the latter stages of process development and cost-effective scale-up, the ability to design elegant and economical synthetic routes is often a major factor in the eventual viability and commercial success of a drug. Contemporary Drug Synthesis examines how leading researchers and manufacturers have integrated chemistry, biology, pharmacokinetics, and a host of other disciplines in the creation and development of leading drugs. Authored by four of the pharmaceutical industry's most respected scientists, this timely volume: Focuses on the processes that resulted in high-profile drugs including Lipitor, Celebrex, Viagra, Gleevec, Nexium, Claritin, and over a dozen others. Provides an in-depth introduction to each drug,

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followed by a detailed account of its synthesis Organizes the drugs into fourteen therapeutic areas for clarity and ease of use Process chemists provide an essential bridge between chemistry and the marketplace, creating scientifically practical drug processes while never losing sight of the commercial viability of those processes. Contemporary Drug Synthesis meets the needs of a growing community of researchers in pharmaceutical research and development, and is both a useful guide for practicing pharmaceutical scientists and an excellent text for medicinal and organic chemistry students.

A Practical Guide to Drug Development in Academia

Drug Discovery and Evaluation: Pharmacological Assays

Join journalist Barry Werth as he pulls back the curtain on Vertex, a start-up pharmaceutical company, and witness firsthand the intense drama being played out in the pioneering and hugely profitable field of drug research. Founded by Joshua Boger, a dynamic Harvard- and Merck-trained scientific whiz kid, Vertex is dedicated to designing -- atom by atom -- both a new life-saving immunosuppressant drug, and a drug to combat the virus that causes AIDS. You will be hooked from start to finish, as you go from the labs, where obsessive, fiercely competitive scientists struggle for a breakthrough, to Wall Street, where the wheeling and dealing takes on a life of its own, as Boger courts investors and finally decides to take Vertex

public. Here is a fascinating no-holds-barred account of the business of science, which includes an updated epilogue about the most recent developments in the quest for a drug to cure AIDS.

Sildenafil

Despite increasing interest in the use of human enhancement drugs (HEDs), our understanding of this phenomenon and the regulatory framework used to address it has lagged behind. Encompassing public health, epidemiology, neuroethics, sport science, criminology, and sociology, this book brings together a broad spectrum of scholarly insights and research expertise from leading authorities to examine key international issues in the field of HEDs. As "traditional" and other "new" drug markets have occupied much of the academic attention, there has been a lack of scholarly focus on human enhancement drugs. This book provides readers with a much-needed understanding of the illicit drug market of HEDs. The authors, from a variety of cultural contexts, disciplines and perspectives, include both academics and practitioners. Topics explored in this collection amongst others include: - The anti-doping industry and performance and image enhancing drugs - Steroids and gender - The use of cognitive enhancing drugs in academia - The use of sunless synthetic tanning products - The (online) trade of HEDs - Regulations of the enhancement drugs market This collection will serve as a reference for students, academics, practitioners, law enforcement and others working in this area to reflect on the current state of research and consider future priorities. This detailed exploration will provide a valuable knowledge base for those interested in human

enhancement drugs, while also promoting critical discussion.

Orphan Drugs and Rare Diseases

Cardiovascular Safety in Drug Development and Therapeutic Use

An A-Z listing of drugs by generic name. Each monograph summarizes the known and/or possible effects of the drug on the fetus. It also summarizes the known/possible passage of the drug into the human breast milk. A careful and exhaustive summarization of the world literature as it relates to drugs in pregnancy and lactation. Each monograph contains six parts: generic US name, Pharmacologic class, Risk factor, Fetal risk summary, Breast feeding summary, References

Contemporary Management of Impotence and Infertility

This new textbook of critical care is aimed primarily at specialist readership (specialist registrars and consultants in critical care, anaesthesia or any acute specialty) but will be of considerable interest to nurses and other allied health professionals caring for these patients. This book should be found on the desktop of every Intensive Care Unit, High Dependency Unit, acute medical or surgical ward or Accident & Emergency department. Indeed it is relevant and

important to every practicing clinician or nurse who looks after acutely sick patients around the world. It offers, as its key feature, ease of access to up-to-date evidence-based information regarding the management of commonly encountered conditions, techniques and problems.

The Evolution of Drug Discovery

Ethnopharmacology is one of the world's fastest-growing scientific disciplines encompassing a diverse range of subjects. It links natural sciences research on medicinal, aromatic and toxic plants with socio-cultural studies and has often been associated with the development of new drugs. The Editors of *Ethnopharmacology* have assembled an international team of renowned contributors to provide a critical synthesis of the substantial body of new knowledge and evidence on the subject that has emerged over the past decade. Divided into three parts, the book begins with an overview of the subject including a brief history, ethnopharmacological methods, the role of intellectual property protection, key analytical approaches, the role of ethnopharmacology in primary/secondary education and links to biodiversity and ecological research. Part two looks at ethnopharmacological contributions to modern therapeutics across a range of conditions including CNS disorders, cancer, bone and joint health and parasitic diseases. The final part is devoted to regional perspectives covering all continents, providing a state-of-the-art assessment of the status of ethnopharmacological research globally. A comprehensive, critical synthesis of the latest developments in ethnopharmacology. Includes a section devoted to ethnopharmacological contributions to modern therapeutics across a range

of conditions. Contributions are from leading international experts in the field. This timely book will prove invaluable for researchers and students across a range of subjects including ethnopharmacology, ethnobotany, medicinal plant research and natural products research. Ethnopharmacology- A Reader is part of the ULLA Series in Pharmaceutical Sciences www.ullapharmsci.org

Drugs in Pregnancy and Lactation

Core Topics in Neuroanesthesia and Neurointensive Care is an authoritative and practical clinical text that offers clear diagnostic and management guidance for a wide range of neuroanesthesia and neurocritical care problems. With coverage of every aspect of the discipline by outstanding world experts, this should be the first book to which practitioners turn for easily accessible and definitive advice. Initial sections cover relevant anatomy, physiology and pharmacology, intraoperative and critical care monitoring and neuroimaging. These are followed by detailed sections covering all aspects of neuroanesthesia and neurointensive care in both adult and pediatric patients. The final chapter discusses ethical and legal issues. Each chapter delivers a state-of-the art review of clinical practice, including outcome data when available. Enhanced throughout with numerous clinical photographs and line drawings, this practical and accessible text is key reading for trainee and consultant anesthetists and critical care specialists.

The Billion-Dollar Molecule

Laughing Gas, Viagra, and Lipitor

Today we witness an eventful time in which the powerful new forces of genomics, information technology and economics are rapidly changing the science and art of medicine. This will require more specialization than ever before. However, there is also an increasing demand for an integrated approach, which is provided by the discipline of Clinical Pharmacology (CP). CP pursues a scientific goal by studying drug action in patients and volunteers, a clinical goal by administering appropriate drug therapy and a regulatory goal by assessing the risk/benefit ratio of drug candidates in drug development and reimbursement. This introduction to current topics of CP covers traditional topics of clinical drug research and trial methodology but also provides insight in current topics like genomics, imaging technology and issues in drug reimbursement. A number of concrete case studies in clinical drug research and development help to give a better understanding of the general principles of CP.

Essential Physical Medicine and Rehabilitation

Synthesis of Best-Seller Drugs is a key reference guide for all those involved with the design, development, and use of the best-selling drugs. Designed for ease of use, this book provides

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detailed information on the most popular drugs, using a practical layout arranged according to drug type. Each chapter reviews the main drugs in each of nearly 40 key therapeutic areas, also examining their classification, novel structural features, models of action, and synthesis. Of high interest to all those who work in the captivating areas of biologically active compounds and medicinal drug synthesis, in particular medicinal chemists, biochemists, and pharmacologists, the book aims to support current research efforts, while also encouraging future developments in this important field. Describes methods of synthesis, bioactivity and related drugs in key therapeutic areas Reviews the main drugs in each of nearly 40 key therapeutic areas, also examining their classification, novel structural features, models of action, and more Presents a practical layout designed for use as a quick reference tool by those working in drug design, development and implementation

Textbook of Neural Repair and Rehabilitation

Based on his profound knowledge of past and present paradigms in the development of medicines, the author takes the reader from the very beginnings of pharmacology to the multibillion-dollar business it represents today. Recounting the often spectacular successes and failures of innovative drugs as well as the people who discovered them, he brings abstract science to life in anecdotal form. The book is beautifully illustrated, containing historical photographs of drugs and their discoverers, and abounds with references to the primary literature, listing seminal publications alongside more modern reviews for readers seeking further details. For anyone with a more than superficial interest in the science of drugs:

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instructive and enjoyable for a broad audience of students, instructors and professionals in pharmacy, the pharmaceutical chemistry and related fields.

The British National Bibliography

It is very important for scientists all over the globe to enhance drug discovery research for better human health. This book demonstrates that various expertise are essential for drug discovery including synthetic or natural drugs, clinical pharmacology, receptor identification, drug metabolism, pharmacodynamic and pharmacokinetic research. The following 5 sections cover diverse chapter topics in drug discovery: Natural Products as Sources of Leading Molecules in Drug Discovery; Oncology and Drug Discovery; Receptors Involvement in Drug Discovery; Management and Development of Drugs against Infectious Diseases; Advanced Methodology.

Current Medical Research and Opinion

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