many would regard as impossible.Fully revised for the fifth edition, this outstanding reference on bone marrow transplantation is an essential guide. Extensive coverage of the field, from the scientific basis for stem-cell transplantation to the future direction of research Combines the knowledge and expertise of over 170 international specialists across 196 chapters includes new chapters addressing basic science experiments in stem-cell biology, immunology, and tolerance Contains expanded content on the benefits and challenges of transplantation, and analysis of the impact of new therapies to help clinical decision-making Includes a fully searchable Wiley Digital Edition with downloadable figures, linked references, and more References for this new edition are online only, accessible via the Wiley Digital Edition code printed inside the front cover or at wiley.com/compft/phoneticmap. A comprehensive, well-written and beautifully organized book on publishing articles in the humanities and social sciences that will help its readers write forward with a first-rate guide as good company.- Joan Bokker, author of Writing Your Dissertation in Fifteen Minutes a Day: "Humorous, direct, authentic a seamless weave of experience, anecdote, and research." - Kathleen Mohugh, professor and director of the UCLA Center for the Study of Women Wendy Laura Belcher's Writing Your Journal Article in Twelve Weeks: A Guide to Academic Publishing Success is a revolutionary approach to helping academic authors to overcome their anxieties and produce the publications that are essential to succeeding in their fields. Each week, readers learn a particular feature of strong articles and work on revising theirs accordingly. At the end of twelve weeks, they send their article to a journal. This invaluable resource is the only guide that focuses specifically on publishing humanities and social science journal articles.The second edition of Clinical Manual of Emergency Psychiatry is designed to help medical students, residents, and medical faculty chart an appropriate course of treatment in a setting where an incorrect assessment can have life-or-death implications. Arranged by chief complaint rather than by psychiatric diagnosis, each chapter combines the fresh insights of an accomplished psychiatry trainee with the more seasoned viewpoint of a senior practitioner in the field, providing a richly integrated perspective on the challenges and rewards of caring for the psychiatric emergency department. This newly revised edition presents current approaches to evaluation, treatment, and management of patients in crisis, including up-to-date guidelines on use of pharmacotherapy in the emergency setting; suicide risk assessment; evaluation of patients with abnormal mood, psychosis, acute anxiety, agitation, cognitive impairment, and/or substance-related emergencies; and care of children and adolescents. The editors have created an accessible text with many useful features: A "chapter devoted to effective strategies for teaching, mentoring, and supervision of trainees in the psychiatrist emergency service." Chapters focused on assessment of risk for violence in patients, determination of the need for seclusion or restraint, and navigation of the legal and ethical issues that arise in the emergency setting. Clinical vignettes that contextualize the information provided, allowing readers to envision applicable clinical scenarios and thereby internalize important concepts more quickly. Constructive "take-home" points at the end of each chapter that summarize key information and caution against common clinical errors. References and suggested readings to help readers pursue a deeper understanding of concepts and repair any gaps in knowledge. Emergency psychiatry is one of the most stressful and challenging areas of practice for the psychiatric consultant. The guidelines and strategies outlined in Clinical Manual of Emergency Psychiatry, Second Edition, will help psychiatric trainees and educators alike to make sense of the complex clinical situations they encounter and guide them to advance their skills as clinicians and educators. Selected Methods in Enzymology: Contemporary Enzyme Kinetics and Mechanism provides an introduction to enzyme kinetics and mechanism at an intermediate level. This book covers a variety of topics, including temperature effects in enzyme kinetics, cryoenzymology, substrate inhibition, end intermediate enzymeology, and heavy-atom isotope effects. Organized into 19 chapters, this book begins with an overview of derivation of rate equations as an integral part of the effective usage of kinetics as a tool. This text then examines the practical aspects of initial rate enzyme assay. Other chapters consider the basic procedures used in making calculations concerning kinetic mechanisms from initial rate data. This book discusses as well as rules of thumb, and the methods of the theory they have discussed as well as the conditions under which they are appropriate, and the purposes to which they can be put. It includes a comprehensive review of the current state of brain modeling, containing contributions from many leading researchers in the field. It will be of interest not only to researchers in the fields of brain science and neurology, but also to psychologists and those involved in the study of artificial intelligence. Matthew Starch comprehensively guides the reader in this essential through all steps of writing an expert review for a scientific journal. It is built on a succinct analysis how science works, how science is communicated and how science is published. It provides a critical guide how to write good, informative and fair peer reviews. The author presents a critical discussion of different peer review procedures and their alternatives, explains ethical guidelines as well as the dark sides of scientific publishing. So this essential helps the reader to perform better in the existing system and to contribute to its further development and improvement. For decades, the field of gender, sex, and sexualities has been a focal point of increasing interest. This inquiry has been ignited by successive waves of dramatic social change, chief among them: the rebirth of enthusiasm for feminist movements in the U.S. and Europe in the late 1960s; the sustained (and increasingly successful) bids for legal, social, and religious acceptance of non-heterosexual sexualities in many parts of the world, and the burgeoning number of people (whether cisgendered, gender-variant, trans, or questioning) whose individual and collective experiences of gender and sexuality warrant deeper understanding and further progress toward a fuller realization of human potential and civil rights. In psychology, the intellectual project of understanding gender, sex, and sexualities encompasses a variety of subfields spanning neuroscience and development, cognitive, social, and cultural psychology, as well as critical psychology. As such, these approaches have developed new and different psychological activities and abilities; these have been increasingly and environmentally formed. Each chapter combines the fresh insights of an accomplished psychiatry trainee with the more seasoned viewpoint of a senior practitioner in the field, providing a richly integrated perspective on the challenges and rewards of caring for the psychiatric emergency department. This newly revised edition presents current approaches to evaluation, treatment, and management of patients in crisis, including up-to-date guidelines on use of pharmacotherapy in the emergency setting; suicide risk assessment; evaluation of patients with abnormal mood, psychosis, acute anxiety, agitation, cognitive impairment, and/or substance-related emergencies; and care of children and adolescents. 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