

Bimetallic Wear Resistant Products Hensley

Handbook on Biological Warfare Preparedness provides detailed information on biological warfare agents and their mode of transmission and spread. In addition, it explains methods of detection and medical countermeasures, including vaccine and post-exposure therapeutics, with specific sections detailing diseases, their transmission, clinical signs and symptoms, diagnosis, treatment, vaccines, prevention and management. This book is useful reading for researchers and advanced students in toxicology, but it will also prove helpful for medical students, civil administration, medical doctors, first responders and security forces. As the highly unpredictable nature of any event involving biological warfare agents has given rise to the need for the rapid development of accurate detection systems, this book is a timely resource on the topic. Introduces different bacterial and viral agents, including Ebola and other emerging threats and toxins Discusses medical countermeasures, including vaccines and post-exposure therapeutics Includes a comprehensive review of current methods of detection

LIG is a revolutionary technique that uses a common CO₂ infrared laser scribe, like the one used in any machine shop, for the direct conversion of polymers into porous graphene under ambient conditions. This technique combines the preparation and patterning of 3D graphene in a single step, without the use of wet chemicals. The ease in the structural engineering and excellent mechanical properties of the 3D graphene obtained have made LIG a versatile technique for applications across many fields. This book compiles cutting-edge research on LIG by different research groups all over the world. It discusses the strategies that have been developed to synthesize and engineer graphene, including controlling its properties such as porosity, composition, and surface characteristics. The authors are pioneers in the discovery and development of LIG and the book will appeal to anyone involved in nanotechnology, chemistry, environmental sciences, and device development, especially those with an interest in the synthesis and applications of graphene-based materials.

This book presents the proceedings of the THERMEC 2018: 10th International Conference on Processing and Manufacturing of Advanced Materials, which took place between July 09 and July 13, 2018 in Paris, France, under the co-sponsorship of Universite de Lille, MINES ParisTech, PSL and Universite de Tours, France. The presented book will be useful for many researchers and engineers/technologists working in different aspects of processing and fabrication of materials, structure/property evaluation and applications of both ferrous and nonferrous materials including biomaterials, smart materials as well as the advanced measurement techniques in the materials science.

Metals Abstracts

THERMEC 2018

Essential Clinical Anesthesia

Transformations

Polarimetry, Saccharimetry and the Sugars

The "Bible on Anesthesia Equipment" returns in a new Fifth Edition, and once again takes readers step-by-step through all the basic anesthesia equipment. This absolute leader in the field includes comprehensive references and detailed discussions on the scientific fundamentals of anesthesia equipment, its design, and its optimal use. This thoroughly updated edition includes new information on suction devices, the magnetic resonance imaging environment, temperature monitoring and control, double-lumen tubes, emergency room airway equipment, and many other topics. Readers will have access to an online quizbank at a companion Website.

The repair of deteriorated, damaged and substandard civil infrastructures has become one of the most important issues for the civil engineer worldwide. This important book discusses the use of externally-bonded fibre-reinforced polymer (FRP) composites to strengthen, rehabilitate and retrofit civil engineering structures, covering such aspects as material behaviour, structural design and quality assurance. The first three chapters of the book review structurally-deficient civil engineering infrastructure, including concrete, metallic, masonry and timber structures. FRP composites used in rehabilitation and surface preparation of the component materials are also reviewed. The next four chapters deal with the design of FRP systems for the flexural and shear strengthening of reinforced concrete (RC) beams and the strengthening of RC columns. The following two chapters examine the strengthening of metallic and masonry structures with FRP composites. The last four chapters of the book are devoted to practical considerations in the flexural strengthening of beams with unstressed and prestressed FRP plates, durability of externally bonded FRP composite systems, quality assurance and control, maintenance, repair, and case studies. With its distinguished editors and international team of contributors, Strengthening and rehabilitation of civil infrastructures using fibre-reinforced polymer (FRP) composites is a valuable reference guide for engineers, scientists and technical personnel in civil and structural engineering working on the rehabilitation and strengthening of the civil infrastructure. Reviews the use of fibre-reinforced polymer (FRP) composites in structurally damaged and sub-standard civil engineering structures Examines the role and benefits of fibre-reinforced polymer (FRP) composites in different types of structures such as masonry and metallic strengthening Covers practical

considerations including material behaviour, structural design and quality assurance

This collection of essays by 13 well-known contributors departs from a conventional analysis of the state that universalizes and standardizes what the state is, does, and means. The contributors engage state and stateness as it is encountered in everyday life, ranging from village and urban life to big dams, war, torture, hospital treatment, cinema attendance, and art exhibitions. The essays locate the state in time, space, and circumstance so that it is contingent and evocative rather than definitive and authoritative. The study discusses formative discourses on the state, what we may think or say about the state, and what images are evoked by its various manifestations through social and cultural forms. This volume begins with a non-essentialist perspective on state formation, and concludes with an account of how the state is experienced in the post-9/11 world scenario, in India and South Asia, the US, Europe, including the former Soviet Union, and the Far East. The contributors include James C. Scott, Arundhati Roy, Sudipta Kaviraj, Lloyd I. Rudolph, Philip Oldenburg, and Paul R. Brass.

Dualities and Representations of Lie Superalgebras

Metallurgical Abstracts

The Role of a National Capability for Industrializing Economies

Nanopesticides

Multicomponent Polymeric Materials

In the context of wastewater treatment, Bioelectrochemical Systems (BESs) have gained considerable interest in the past few years, and several BES processes are on the way to this area. This book, written by a large number of world experts in the different sub-topics, describes the different aspects and processes relevant to their development. BESs use micro-organisms to catalyze an oxidation and/or reduction reaction at an anodic and cathodic electrode respectively. Briefly, at an anode oxidation of inorganic electron donors can occur. Prime examples of such electron donors are waste organics and sulfides. At the cathode, an electron acceptor such as oxygen or nitrate can be reduced. The anode and the cathode are connected through an electrical circuit. If electrical power is harvested from this circuit, the system is called a Microbial Fuel Cell; if electricity is invested, the system is called a Microbial Electrolysis Cell. The overall framework of bio-energy and bio-fuels is discussed. A number of chapters discuss the basics - microbiology, electrochemistry, technology and materials development. The book continues by highlighting the plurality of processes based on BES technology already in existence: wastewater based reactors to sediment based bio-batteries. The integration of BESs into existing water or process lines is discussed. Finally, an outlook is provided on the emerging biorefinery area.

Nanostructures for Oral Medicine presents an up-to-date examination of the applications and effects of nanostructured materials in oral medicine, with each chapter covering recent developments, specific applications, and uses of nanostructures in the oral administration of therapeutic agents in dentistry. The book also includes coverage of the biomedical nanobiomaterials and their remarkable potential in improving human health and in reducing environmental pollution. Emerging advances, such as Dr. Franklin Tay's concept of nanotechnology process of growing extremely small, mineral-rich crystals and guiding them into the demineralized gaps between collagen fibers to prevent the aging and dentin bonding is also discussed. This work will be of great value to those who work in oral medicine, providing them with a resource to gain a greater understanding of how nanostructured materials can help them create more efficient, cost-effective products. In addition, it will be of great interest to those who work in materials science who wish to gain a greater understanding of how nanostructured materials are applied in this field. Outlines the major uses of nanostructured materials for oral medicine, including the properties of each material discussed. Should best be applied Explores how nanostructured materials enable the creation of more effective drug delivery systems in oral medicine Discusses how novel uses of nanostructured materials may be applied in oral medicine to create more effective devices

The clinical practice of anesthesia has undergone many advances in the past few years, making this the perfect time for a new state-of-the-art anesthesia textbook for trainees. The goal of this book is to provide a modern, clinically focused textbook giving rapid access to comprehensive, succinct knowledge from experts in the field. All topics of relevance to anesthesiology are organized into 29 sections consisting of more than 180 chapters. The print version contains 166 chapters that cover all of the essential topics. The additional 17 chapters on subjects of interest to the more advanced practitioner can be freely accessed at www.cambridge.org/vacanti. Newer techniques such as ultrasonography, robotic surgery and transesophageal echocardiography are included, and numerous illustrations and tables assist the reader in rapidly assimilating key information. This book is edited by distinguished Harvard Medical School faculty, with contributors from many of the leading academic anesthesiology departments in the United States and around the world. R. Mallampati. This book is your essential companion when preparing for board review and recertification exams and in your daily clinical practice.

Anesthesia Review: 1000 Questions and Answers to Blast the BASICS and Ace the ADVANCED

Handbook on Biological Warfare Preparedness

The Chemistry Connection

Carbon Dioxide Utilisation Nanomaterials for Sustainable Energy

Chemistry plays a very important role in the emerging field of synthetic biology. In particular, chemical synthetic biology is concerned with the synthesis of chemical structures, such as proteins, that do not exist in nature. With contributions from leading international experts, Chemical Synthetic Biology shows how chemistry underpins synthetic biology. The book is an essential guide to this fascinating new field, and will find a place on the bookshelves of researchers and students working in synthetic chemistry, synthetic and molecular biology, bioengineering, systems biology, computational genomics, and bioinformatics.

This book elucidates the most recent and highly original developments in the fields of micro- and nanomechanics and the corresponding homogenization techniques that can be reliably adopted and applied in determining the local properties, as well as the linear and nonlinear effective properties of the final architecture of these complex composite structures. Specifically, this volume, divided into three main sections—Fundamentals, Modeling, and Applications—provides recent developments in the mathematical framework of micro- and nanomechanics, including Green's function and Eshelby's inclusion problem, molecular mechanics, molecular dynamics, atomistic based continuum, multiscale modeling, and highly localized phenomena such as microcracks and plasticity. It is a compilation of the most recent efforts by a group of the world's most talented and respected researchers. Ideal for graduate students in aerospace, mechanical, civil, material science, life sciences, and biomedical engineering, researchers, practicing engineers, and consultants, the book provides a unified approach in compiling micro- and nano-scale phenomena.

- Elucidates recent and highly original developments in the fields of micromechanics and nanomechanics and the corresponding homogenization techniques;
- Includes several new topics that are not covered in the current literature, such as micromechanics of metamaterials, electrical conductivity of CNT and graphene nanocomposites, ferroelectrics, piezoelectric, and electromagnetic materials;
- Addresses highly localized phenomena such as coupled field problems, microcracks, inelasticity, dispersion of CNTs, synthesis, characterization and a number of interesting applications;
- Maximizes readers' ability to apply theories of micromechanics and nanomechanics to heterogeneous solids;
- Illustrates application of micro- and nanomechanical theory to design novel composite and nanocomposite materials.

"Contrary to what some people think, an education and background in chemistry prepares you for much more than just a laboratory career. The broad science education, logical and analytical thinking, research methods, and other professional skills are of value to a wide variety of employers, and are essential for a plethora of positions. In addition, those who are interested in chemistry tend to have some similar personality characteristics, which lead to success in certain types of positions. Realizing these two things opens up a world of possibilities for the professional chemist, and allows the selection of a career path that truly is the best fit for your own personal skills, abilities, and interests." "Each chapter in this book provides background information on a nontraditional field and a variety of positions within that field, including typical tasks, education or training requirements, and personal characteristics that contribute to a successful career. Each chapter also contains detailed profiles of several chemists who have achieved success and personal satisfaction in various types of positions in that field. These interesting and varied career histories explain how these chemists got where they are, details what motivates them, and gives advice for others considering the same path, in both the short and long term." "Specific career fields profiled include communication, chemical information, patents, sales and marketing, business development, regulatory affairs, public policy, safety, human resources, and computers, among others. Along the way you will learn how to seek out and evaluate new career options, so even if none of the careers profiled is right for you, you can continue the exploration on your own until you find the one that is." --Back cover.

Bowser the Hound

Thermal Conductivity 22

Food, Energy, and Water

Single-Atom Catalysis - Synthesis, Characterization and Applications

This book gives a systematic account of the structure and representation theory of finite-dimensional complex Lie superalgebras of classical type and serves as a good introduction to representation theory of Lie superalgebras. Several folklore results are rigorously proved (and occasionally corrected in detail), sometimes with new proofs. Three important dualities are presented in the book, with the unifying theme of determining irreducible characters of Lie superalgebras. In order of increasing sophistication, they are Schur duality, Howe duality, and super duality. The combinatorics of symmetric functions is developed as needed in connections to Harish-Chandra homomorphism as well as irreducible characters for Lie superalgebras. Schur-Sergeev duality for the queer Lie superalgebra is presented from scratch with complete detail. Howe duality for Lie superalgebras is presented in book form for the first time. Super duality is a new approach developed in the past

few years toward understanding the Bernstein-Gelfand-Gelfand category of modules for classical Lie superalgebras. Super duality relates the representation theory of classical Lie superalgebras directly to the representation theory of classical Lie algebras and thus gives a solution to the irreducible character problem of Lie superalgebras via the Kazhdan-Lusztig polynomials of classical Lie algebras.

With contributors from Massachusetts General Hospital and Harvard Medical School, the unique and thorough Anesthesia Review: 1000 Questions and Answers to Blast the BASICS and Ace the ADVANCED covers both BASIC or ADVANCED levels of Anesthesiology training in a single volume. Any resident in Anesthesiology will find a gold mine of material—including topic-specific chapters with exam-like questions, answers with explanations, and references for further, in-depth review—for fast, efficient preparation.

This book presents the unique mechanical, electrical, and optical properties of nanomaterials, which play an important role in the recent advances of energy-related applications. Different nanomaterials have been employed in energy saving, generation, harvest, conversion, storage, and transport processes very effectively and efficiently. Recent progress in the preparation, characterization and usage of 1D, 2D nanomaterials and hybrid architectures for energy-related applications and relevant technologies and devices, such as solar cells, thermoelectronics, piezoelectronics, solar water splitting, hydrogen production/storage, fuel cells, batteries, and supercapacitors is covered. Moreover, the book also highlights novel approaches in nanomaterials design and synthesis and evaluating materials sustainability issues. Contributions from active and leading experts regarding important aspects like the synthesis, assembly, and properties of nanomaterials for energy-related applications are compiled into a reference book. As evident from the diverse topics, the book will be very valuable to researchers working in the intersection of physics, chemistry, biology, materials science and engineering. It may set the standard and stimulates future developments in this rapidly emerging fertile frontier of nanomaterials for energy.

Lignin Utilization Strategies

Carbon Allotropes: Metal-Complex Chemistry, Properties and Applications

Experiencing the State

Carbon Materials for Catalysis

Monthly Accession List

How will chemists of the future balance competing concerns of environmental stewardship and innovative, cost-effective product development? For chemists to accept the idea that environmental quality and economic prosperity can be intertwined, the concept of the food-energy-water nexus must first be integrated into underlying thought processes. Food, Energy and Water: The Chemistry Connection provides today's scientists with the background information necessary to fully understand the inextricable link between food, energy and water and how this conceptual framework should form the basis for all contemporary research and development in chemistry in particular, and the sciences in general. Presents a clear, quantitative explanation of the link between food, energy, and water Provides information not currently available in chemistry curricula or synthesized in existing resources Examines the challenges of the food-energy-water nexus from a chemistry perspective within a multi-disciplinary domain Includes the latest research on critical topics such as fracking, water use conflicts, and sustainability in food production cycles

The authors provide new insights into the theoretical and applied aspects of metal electrodeposition. The theory largely focuses on the electrochemistry of metals. Details on the practice discuss the selection and use of metal coatings, the technology of deposition of metals and alloys, including individual peculiarities, properties and structure of coatings, control and investigations. This book aims to acquaint advanced students and researchers with recent advances in electrodeposition while also being an excellent reference for the practical electrodeposition of metals and alloys.

Carbon Dioxide Utilisation: Closing the Carbon Cycle explores areas of application such as conversion to fuels, mineralization, conversion to polymers, and artificial photosynthesis as well as assesses the potential industrial suitability of the various processes. After an introduction to the thermodynamics, basic reactions, and physical chemistry of carbon dioxide, the book proceeds to examine current commercial and industrial processes, and the potential for carbon dioxide as a green and sustainable resource. While carbon dioxide is generally portrayed as a "bad" gas, a waste product, and a major contributor to global warming, a new branch of science is developing to convert this "bad" gas into useful products. This book explores the science behind converting CO₂ into fuels for our cars and planes, and for use in plastics and foams for our homes and cars, pharmaceuticals, building materials, and many more useful products. Carbon dioxide utilization is a rapidly expanding area of research that holds a potential key to sustainable, petrochemical-free chemical production and energy integration. Accessible and balanced between chemistry, engineering, and industrial applications Informed by blue-sky thinking and realistic possibilities for future technology and applications Encompasses supply chain sustainability and economics, processes, and energy integration

New Formulas in Chemistry

From Production to Combustion

The Chemistry of Transition Metal Carbides and Nitrides

Mechanical Fault Diagnosis and condition monitoring

Laser-induced Graphene

Bioelectrochemical Systems From Extracellular Electron Transfer to Biotechnological Application IWA Publishing

Handbook of Offshore Oil and Gas Operations is an authoritative source providing extensive up-to-date coverage of the technology used in the exploration, drilling, production, and operations in an offshore setting. Offshore oil and gas activity is growing at an expansive rate and this must-have training guide covers the full spectrum including geology, types of platforms, exploration methods, production and enhanced recovery methods, pipelines, and environmental management and impact, specifically worldwide advances in study, control, and prevention of the industry's impact on the marine environment and its living resources. In addition, this book provides a go-to glossary for quick reference. Handbook of Offshore Oil and Gas Operations empowers oil and gas engineers and managers to understand and capture on one of the fastest growing markets in the energy sector today. Quickly become familiar with the oil and gas offshore industry, including deepwater operations Understand the full spectrum of the business, including environmental impacts and future challenges Gain knowledge and exposure on critical standards and real-world case studies

This book provides a detailed description of metal-complex functionalized carbon allotrope forms, including classic (such as graphite), rare (such as M- or T-carbon), and nanoforms (such as carbon nanotubes, nanodiamonds, etc.). Filling a void in the nanotechnology literature, the book presents chapters generalizing the synthesis, structure, properties, and applications of all known carbon allotropes. Metal-complex composites of carbons are described, along with several examples of their preparation and characterization, soluble metal-complex carbon composites, cost-benefit data, metal complexes as precursors of carbon allotropes, and applications. A lab manual on the synthesis and characterization of carbon allotropes and their metal-complex composites is included. Provides a complete description of all carbon allotropes, both classic and rare, as well as carbon nanostructures and their metal-complex composites; Contains a laboratory manual of experiments on the synthesis and characterization of metal-complex carbon composites; Discusses applications in diverse fields, such as catalysis on supporting materials, water treatment, sensors, drug delivery, and devices.

Biodiesel

Nontraditional Careers for Chemists

Fundamentals of industrial catalytic processes

Space Environmental Effects on Materials and Components

Handbook of Offshore Oil and Gas Operations

This book presents in-depth information on the state of the art of global biodiesel production and investigates its impact on climate change. Subsequently, it comprehensively discusses biodiesel terms of production systems (reactor technologies) as well as biodiesel purification and upgrading technologies. Moreover, the book reviews essential parameters in biodiesel production systems major principles of operation, process control, and trouble-shooting in these systems. Conventional and emerging applications of biodiesel by-products with a view to further economize biodiesel are also scrutinized. Separate chapters are dedicated to economic risk analysis and critical comparison of biodiesel production systems as well as techno-economical aspects of biodiesel plants. The book also thoroughly investigates the important aspects of biodiesel production and combustion by taking advantage of advanced sustainability analysis tools including life cycle assessment (LCA) and other techniques. In closing, the application of Omics technologies in biodiesel production is presented and discussed. This book is relevant to anyone with an interest in renewable, more sustainable fuel energy solutions.

This book arose from a symposium titled 'Transition Metal Carbides and Nitrides: Preparation, Properties, and Reactivity' organized by Jae Sung Lee, Masatoshi Nagai and myself. The symposium was held at the 1995 Congress of Pacific Rim Chemical Societies, held in Honolulu, Hawaii between December 17-22, 1995. The meeting was the first major conference to exclusively address the theme of transition metal carbides and nitrides, and brought together many of the major researchers in the field. Over 50 scientists and engineers reported their latest findings in five sessions of presentations and discussions. This book closely follows the topics covered in the conference: Theory of bonding Structure and composition Catalytic properties Physical properties New methods of preparation Spectroscopy and microscopy. The book is unique in its coverage. It provides a general introduction to the properties and nature of the materials, but also covers their latest applications in a wide variety of fields. It should be of interest to both experts and nonexperts in the fields of material science, solid-state chemistry, physics, ceramics engineering, and catalysis. The first chapter gives an overview, and many of the chapters contain summaries of advanced topics. All contributions were peer-reviewed.

Emerging applications of lignin Lignin has great potential as a sustainable, renewable resource for aromatic molecules that can be used in downstream applications. However, its natural heterogeneity and complexity are substantial barriers to its efficient utilization. Industrial lignin, a byproduct from the pulping and biorefinery industries, is usually burned or directly discharged as waste. This work provides a comprehensive exploration of recent lignin utilization strategies with chapters written by experts from agricultural science and engineering, biotechnology, biology, catalysis, chemical engineering, and wood science, and other related fields.

Bioelectrochemical Systems

Chemical Synthetic Biology

Theory and Practice of Metal Electrodeposition

From Extracellular Electron Transfer to Biotechnological Application

Understanding Anesthesia Equipment

This is the first comprehensive book covering all aspects of the use of carbonaceous materials in heterogeneous catalysis. It covers the preparation and characterization of carbon supports and carbon-supported catalysts; carbon surface chemistry in catalysis; the description of catalytic, photo-catalytic, or electro-catalytic reactions, including the development of new carbon materials such as carbon xerogels, aerogels, or carbon nanotubes; and new carbon-based materials in catalytic or adsorption processes. This is a premier reference for carbon, inorganic, and physical chemists, materials scientists and engineers, chemical engineers, and others.

The book offers an in-depth review of the materials design and manufacturing processes employed in the development of multi-component or multiphase polymer material systems. This field has seen rapid growth in both academic and industrial research, as multiphase materials are increasingly replacing traditional single-component materials in commercial applications. Many obstacles can be overcome by processing and using multiphase materials in

automobile, construction, aerospace, food processing, and other chemical industry applications. The comprehensive description of the processing, characterization, and application of multiphase materials presented in this book offers a world of new ideas and potential technological advantages for academics, researchers, students, and industrial manufacturers from diverse fields including rubber engineering, polymer chemistry, materials processing and chemical science. From the commercial point of view it will be of great value to those involved in processing, optimizing and manufacturing new materials for novel end-use applications. The book takes a detailed approach to the description of process parameters, process optimization, mold design, and other core manufacturing information. Details of injection, extrusion, and compression molding processes have been provided based on the most recent advances in the field. Over two comprehensive sections the book covers the entire field of multiphase polymer materials, from a detailed description of material design and processing to the cutting-edge applications of such multiphase materials. It provides both precise guidelines and general concepts for the present and future leaders in academic and industrial sectors.

When Bowser the Hound gets lost in the Green Forest, Blacky the Crow and other animals decide to help him.

Strengthening and Rehabilitation of Civil Infrastructures Using Fibre-Reinforced Polymer (FRP) Composites

Computers in Chemistry

From Research and Development to Mechanisms of Action and Sustainable Use in Agriculture

Closing the Carbon Cycle

Micromechanics and Nanomechanics of Composite Solids

This book explores the development of nanopesticides and tests of their biological activity against target organisms. It also covers the effects of nanopesticides in the aquatic and terrestrial environments, along with related subjects including fate, behaviour, mechanisms of action and toxicity. Moreover, the book discusses the potential risks of nanopesticides for non-target organisms, as well as regulatory issues and future perspectives.

The conversion of CO₂ to chemicals and consumables is a pioneering approach to utilize undesired CO₂ emissions and simultaneously create new products out of sustainable feedstock. Volume 2 describes several routes to transform CO₂ into various compounds by catalytic and electrochemical as well as photo- and plasma induced reactions. Both volumes are also included in a set ISBN 978-3-11-066549-9.

Although the most sophisticated fault diagnosis and condition monitoring systems have their origin in the aerospace and nuclear energy industries, their use is by no means restricted to such areas of 'high technology'. Modern machinery in most industrial plants is now so complex and expensive that mechanics find it increasingly difficult to detect failure by, for instance, recognising changes in sound 'signatures', and few plants can afford the luxury of regular 'stripping down'. Increasingly, therefore, early-warning devices are being employed in an effort to prevent catastrophic breakdown. This book provides the first co-ordinated compilation of fault diagnosis and condition monitoring devices. It proceeds in three logical steps. The early chapters deal with those conditions which contribute to deterioration and the consequent likely development of faults. The middle part of the book considers the various techniques of monitoring and discusses the criteria for their selection in different situations. The final chapters provide a guide to the interpretation of the information signals deriving from monitoring, relating to reliability science and the mathematics of probability, and thus providing decision data on which management can act.

(general and Non-ferrous)

Nanostructures for Oral Medicine

Metrology and Standardization in Less-developed Countries

From Processing to Applications