Free pdf Concise inorganic chemistry u k jd lee (2023)

Chemistry, Society and Environment University Chemistry Understanding Our Environment Tanning Chemistry The Chemistry of Medical and Dental Materials The Chemistry of Natural Products Advanced Practical Organic Chemistry Fierce Chemistry Ground Chemistry: Implications for Construction Carraher's Polymer Chemistry, Ninth Edition Information Sources in Chemistry The Facts on File Chemistry Handbook Flow Chemistry Women in Supramolecular Chemistry Basic Physical Chemistry Advances in Carbohydrate Chemistry and Biochemistry Advances in Organometallic Chemistry Basher Science: The Periodic Table Nomenclature of Organic Chemistry Laser Chemistry in the U. K. The Science of Chocolate Engaging Learners with Chemistry Surface Area Determination Physical Chemistry of Colloids and Interfaces in Oil Production Carbohydrate Chemistry: Chemical and Biological Approaches Volume 44 Lea's Chemistry of Cement and Concrete Models for Bonding in Chemistry Chemical Thermodynamics at a Glance Edexcel International GCSE Chemistry Student Book A Cultural History of Chemistry in the Modern Age Green and Sustainable Medicinal Chemistry Chemical Modelling Macrocyclic and Supramolecular Chemistry Carbohydrate Chemistry Green Chemistry and Water Remediation: Research and Applications Introduction to Food Chemistry ENVIRONMENTAL AND ECOLOGICAL CHEMISTRY - Volume II Green Chemistry for Dyes Removal from Waste Water Chemistry of the Environment Proceedings of 8th European Chemistry Congress 2018

Chemistry, Society and Environment

2000

there have been several attempts to write the history of britain s chemical industry as a whole and countless others concentrating on individual companies some have looked at the technical aspects of the industry whilst others have addressed economic issues few have however attempted to analyse the effects of the chemical industry on society in general the current environmental crisis can only be fully understood in the light of its history this is the first such book to look critically at the whole development of industrial chemistry in the uk in the context of its effects on the environment no one from industry government or academia can afford to be unaware of the historical roots of our present dilemma industrial chemists can take heart from the realization that their predecessors were remarkably aware of the problems and often found satisfactory solutions industrial chemistry has traditionally been seen as the great polluter without any attempts at whitewash this book puts the record straight from academic chemist to industrialist to politician chemistry society and environment a new history of the british chemical industry will be of relevance to all those concerned with the social and environmental impact of the chemical industry

University Chemistry

1988

this introductory text is aimed at those having little background knowledge of the field developing a more international approach it emphasises links between atmosphere water and earth

Understanding Our Environment

1999

even in the 21st century the manufacture of leather retains an air of the dark arts still somewhat shrouded in the mysteries of a millennia old craft based industry despite the best efforts of a few scientists over the last century or so much of the understanding of the principles of tanning is still based on received wisdom and experience leather is made from usually the hides and skins of animals large animals such as cattle have hides small animals such as sheep have skins the skin of any animal is largely composed of the protein collagen so it is the chemistry of this fibrous protein and the properties it confers to the skin with which the tanner is most concerned in addition other components of the skin impact on processing impact on the chemistry of the material and impact on the properties of the product leather therefore it is useful to understand the relationships between skin structure at the molecular and macro levels the changes imposed by modifying the chemistry of the material and the eventual properties of the leather this book aims to contribute to changing the thinking in the industry to continue building a body of scientific

understanding aimed at enhancing the sustainability of an industry which produces a unique group of materials derived from a natural source the science of leather is the only current text on tanning science and addresses the scientific principles which underpin the processes involved in making leather it is concerned with the chemical modification of collagen prior to tanning and the tanning reactions in particular the subject is covered in the following order collagen chemistry collagen structure skin structure processing to prepare for tanning the tanning processes and processing after tanning the aim of the book is to provide leather scientists and technologists with an understanding of how the reactions work the nature of their outcomes and how the processes can be controlled and changed the objective is to synthesise a scientific view of leather making and to arrive at an understanding of the nature of tanning how the wide range of chemistries employed in the art can change the properties of collagen making leather with different properties especially conferring different degrees of stabilisation as measured by the hydrothermal stability environmental issues are not treated as a separate theme the impact of leather making on the environment is a thread running through the text with the assumption that better understanding of the science of leather making will lead to improved processing the book also reflects on the ways leather technology may develop in the future based on the foundation of understanding the scientific principles which can be exploited it also includes a subject index references and a glossary the book provides the reader with insights into the role science plays in leather technology and provides fundamental understanding which should be the basis for scientific and technological research and development for the benefit of the global leather industry the book is aimed at students leather scientists and technologists in both academia and industry in leather production and in chemical supply houses

Tanning Chemistry

2015-11-09

implants into the human body such as hip joints heart valves and dental crowns have been increasingly used over the last 40 years or so and many patients have benefited from their use but how much is known about the metals ceramics and polymers that are used in these repairs this book provides a state of the art account of the chemistry of the synthetic materials used in medicine and dentistry it looks at the properties and interactions of these materials within the body at a molecular level and includes discussion of bioengineering and cell biology in addition there is an account of the surgical procedures used as well as extensive coverage of the possible biological reactions to the presence of foreign materials in the body a brief look at the emerging field of tissue engineering completes the text fully referenced with detailed reviews of the current literature the chemistry of medical and dental materials will be an essential starting point for all those in academia and industry who are involved in the development of new and improved repair materials

The Chemistry of Medical and Dental Materials

2007-10-31

this book reviews in a concise and manageable way the progress in all key areas of natural products chemistry since 1984 the most significant advances are highlighted over a wide field of chemistry structure synthesis and biosynthesis this book provides a unique and superb entry into the vast literature on the subject

The Chemistry of Natural Products

1993-09-30

any research that uses new organic chemicals or ones that are not commercially available will at some time require the synthesis of such compounds therefore organic synthesis is important in many areas of both applied and academic research from chemistry to biology biochemistry and materials science the third edition of a bestseller advanc

Advanced Practical Organic Chemistry

2013-01-08

one hundred years on from the dangerous drugs act of 1920 this book examines the money politics and exploitation behind drugs and raises the question nobody asks what kind of drugs policy do we actually want in the uk

Fierce Chemistry

2021-05-15

since the 1970s and 1980s there has been an increasing awareness of the importance of ground chemistry in construction bringing together representatives of the various disciplines involved in ground chemistry the proceedings of this conference present case histories and research topics

Ground Chemistry: Implications for Construction

1997-01-01

most of the advancements in communication computers medicine and air and water purity are linked to macromolecules and a fundamental understanding of the principles that govern their behavior these fundamentals are explored in carraher s polymer chemistry ninth edition continuing the tradition of previous volumes the latest edition provides a well rounded presentation of the principles and applications of polymers with an emphasis on the environment and green chemistry and materials this edition offers

detailed coverage of natural and synthetic giant molecules inorganic and organic polymers biomacromolecules elastomers adhesives coatings fibers plastics blends caulks composites and ceramics using simple fundamentals this book demonstrates how the basic principles of one polymer group can be applied to all of the other groups it covers reactivities synthesis and polymerization reactions techniques for characterization and analysis energy absorption and thermal conductivity physical and optical properties and practical applications this edition includes updated techniques new sections on a number of copolymers expanded emphasis on nanotechnology and nanomaterials and increased coverage of topics including carbon nanotubes tapes and glues photochemistry and more with topics presented so students can understand polymer science even if certain parts of the text are skipped this book is suitable as an undergraduate as well as an introductory graduate level text the author begins most chapters with theory followed by application and generally addresses the most critical topics first he provides all of the elements of an introductory text covering synthesis properties applications and characterization this user friendly book also contains definitions learning objectives questions and additional reading in each chapter

Carraher's Polymer Chemistry, Ninth Edition

2016-04-19

the aim of each volume of this series guides to information sources is to reduce the time which needs to be spent on patient searching and to recommend the best starting point and sources most likely to yield the desired information the criteria for selection provide a way into a subject to those new to the field and assists in identifying major new or possibly unexplored sources to those who already have some acquaintance with it the series attempts to achieve evaluation through a careful selection of sources and through the comments provided on those sources

Information Sources in Chemistry

2011-12-01

presents a basic reference guide to chemistry that includes a glossary brief biographies a chronology of important events in chemistry and a compendium of formulas

The Facts on File Chemistry Handbook

2009

historically pharmaceutical and fine chemical products have been synthesised using batch methods but increasingly chemists are looking towards flow chemistry as a greener and more efficient alternative in flow chemistry reactions are performed in a reactor with the reactants pumped through it it has the benefit of being easily scaled up and it is straightforward to integrate synthesis workup and analysis into one

system flow chemistry is considered a greener alternative to batch chemistry because it is easier to control and minimise hazardous intermediates and by products there is significant interest in the use of flow chemistry both in the lab and on an industrial scale flow chemistry provides an update on recent advances that have been made in the field particular emphasis is given to the new integrated approaches that bring together several elements to implement flow processes as a regular green chemistry tool for the chemical industries with chapter contributions from several well known experts in the field this book is a valuable resource for researchers working in green chemistry and synthesis chemical engineers and industrial chemists working in the pharmaceutical and fine chemicals industries

Flow Chemistry

2019-09-18

epdf and epub available open access under cc by nc nd licence women in science technology engineering and maths stem disciplines face a gender gap that has been exacerbated during covid 19 drawing on research carried out by the women in supramolecular chemistry wisc network this essential book sets out the extent to which women working in stem face inequality and discrimination the authors use approaches more commonly associated with social sciences such as creative and reflective research methods to shed light on the human experiences lying behind scientific research they share fictional vignettes drawn from research findings to illustrate the challenges faced by women working in science today additionally they show how this approach helps make sense of difficult personal experiences and to create a culture of change offering a path forward to inclusivity and diversity this book is crucial reading for anyone working in stem

Women in Supramolecular Chemistry

2022-05-31

this elegant book provides a student friendly introduction to the subject of physical chemistry it is concise and more compact than standard textbooks on the subject and it emphasises the two important concepts underpinning physical chemistry quantum mechanics and the second law of thermodynamics the principles are challenging to students because they both focus on uncertainty and probability the book explains these fundamental concepts clearly and shows how they offer the key to understanding the wide range of chemical phenomena including atomic and molecular spectra the structure and properties of solids liquids and gases chemical equilibrium and the rates of chemical reactions

Basic Physical Chemistry

2012-06-26

since its inception in 1945 this serial has provided critical and integrating articles written by research

specialists in industrial analytical and technological aspects of biochemistry organic chemistry and instrumentation methodology in the study of carbohydrates the articles provide a definitive interpretation of the current status and future trends in carbohydrate chemistry and biochemistry

Advances in Carbohydrate Chemistry and Biochemistry

1997-08-07

almost all branches of chemistry and material science now interface with organometallic chemistry the study of compounds containing carbon metal bonds this widely acclaimed serial contains authoritative reviews that address all aspects of organometallic chemistry a field which has expanded enormously since the publication of volume 1 in 1964 provides an authoritative definitive review addressing all aspects of organometallic chemistry useful to researchers within this active field and a must for every modern library of chemistry high quality research book within this rapidly developing field

Advances in Organometallic Chemistry

2011-09-06

elements with style do you confuse boron with barium or chlorine with fluorine fear not basher science has come to the rescue by mixing science and art to create a unique periodic table from unassuming oxygen to devious manganese the incredible elements show you the periodic table as you ve never seen it before perfect for home and school basher science the periodic table gives a face voice and personality to the chemical elements making learning chemistry easier and a whole lot more fun this new expanded edition reflects the latest discoveries and now each of the 115 elements has not just a picture but an information packed page all to itself basher s highly original books make difficult concepts tangible understandable and even lovable with his stylish contemporary characters he communicates science brilliantly discover and learn more with the basher science series including chemistry biology and engineering

Basher Science: The Periodic Table

2015-09-24

chemical nomenclature is used to identify a chemical species by means of written or spoken words and enables a common language for communication amongst chemists nomenclature for chemical compounds additionally contains an explicit or implied relationship to the structure of the compound in order that the reader or listener can deduce the structure from the name this purpose requires a system of principles and rules the application of which gives rise to a systematic nomenclature of course a wide range of traditional names semisystematic or trivial are also in use for a core group of common compounds detailing the latest rules and international practice this new volume can be considered a guide to the essential

organic chemical nomenclature commonly described as the blue book an invaluable source of information for organic chemists everywhere and the definitive guide for scientists working in academia or industry for scientific publishers of books journals and databases and for organisations requiring internationally approved nomenclature in a legal or regulatory environment

Nomenclature of Organic Chemistry

2013-12-05

this book describes the complete chocolate making process from the growing of the beans to the sale in the shops

Laser Chemistry in the U. K.

1988-01

many projects in recent years have applied context based learning and engagement tools to the fostering of long term student engagement with chemistry while empirical evidence shows the positive effects of context based learning approaches on students interest the long term effects on student engagement have not been sufficiently highlighted up to now edited by respected chemistry education researchers and with contributions from practitioners across the world engaging learners with chemistry sets out the approaches that have been successfully tested and implemented according to different criteria including informative interactive and participatory engagement while also considering citizenship and career perspectives bringing together the latest research in one volume this book will be useful for chemistry teachers researchers in chemistry education and professionals in the chemical industry seeking to attract students to careers in the chemical sector

The Science of Chocolate

2008

surface area determination covers the proceedings of the international symposium on surface area determination the title presents 35 papers that are organized into nine parts the papers primarily emphasize the methods for surface area determination the coverage of the book includes methods such as the bet method low adsorption methods and flow methods the text also reviews papers about various types of surface including heterogeneous surfaces porous solids clays and small area surfaces the book will be of great use to researchers and practitioners of disciplines that involve surface area determination such as chemistry chemical engineering and chemical physics

Engaging Learners with Chemistry

2020

carbohydrate chemistry is an invaluable volume demonstrating the interdisciplinary nature of modern carbohydrate research and containing analysed evaluated and distilled information on the latest research in the area

Surface Area Determination

2013-09-17

lea s chemistry of cement and concrete deals with the chemical and physical properties of cements and concretes and their relation to the practical problems that arise in manufacture and use as such it is addressed not only to the chemist and those concerned with the science and technology of silicate materials but also to those interested in the use of concrete in building and civil engineering construction much attention is given to the suitability of materials to the conditions under which concrete can excel and those where it may deteriorate and to the precautionary or remedial measures that can be adopted first published in 1935 this is the fourth edition and the first to appear since the death of sir frederick lea the original author over the life of the first three editions this book has become the authority on its subject the fourth edition is edited by professor peter c hewlett director of the british board of agrement and visiting industrial professor in the department of civil engineering at the university of dundee professor hewlett has brought together a distinguished body of international contributors to produce an edition which is a worthy successor to the previous editions

Physical Chemistry of Colloids and Interfaces in Oil Production

1992

a readable little book assisting the student in understanding in a nonmathematical way the essentials of the different bonds occurring in chemistry starting with a short self contained introduction chapter 1 presents the essential elements of the variation approach to either total or second order molecular energies the system of atomic units au necessary to simplify all mathematical expressions and an introductory description of the electron distribution in molecules using mostly 2x2 hückel secular equations chapter 2 by far the largest part of the book because of the many implications of the chemical bond introduces a model of bonding in homonuclear and heteronuclear diatomics multiple and delocalized bonds in hydrocarbons and the stereochemistry of chemical bonds in polyatomic molecules in a word a model of the strong first order interactions originating the chemical bond in chapter 3 the hückel model of the linear polyene chain is used to explain the origin of band structure in the 1 dimensional crystal chapter 4 deals with a simple two state model of weak interactions introducing the reader to understand second order

electric properties of molecules and vdw bonding between closed shells lastly chapter 5 studies the structure of h bonded dimers and the nature of the hydrogen bond which has a strength intermediate between a vdw bond and a weak chemical bond besides a qualitative mo approach based on homo lumo charge transfer from an electron donor to an electron acceptor molecule a quantitative electrostatic approach is presented yielding an electrostatic model working even at its simplest pictorial level a list of alphabetically ordered references author and subject indices complete the book

Carbohydrate Chemistry: Chemical and Biological Approaches Volume 44

2020-10-06

chemical thermodynamics considers the energy transformations which drive or which occur as a result of chemical reactions it is a central discipline of chemistry and chemical engineering allowing prediction of the direction of spontaneous chemical change and the position of chemical equilibrium in any reacting system being grounded in maths it is often perceived as a difficult subject and many students are never fully comfortable with it chemical thermodynamics at a glance provides a concise overview of the main principles of chemical thermodynamics for students studying chemistry and related courses at undergraduate level based on the highly successful and student friendly at a glance approach the information is presented in integrated self contained double page spreads of text and illustrative material the material developed in this book has been chosen to ensure the student grasps the essence of thermodynamics so those wanting an accessible overview will find this book an ideal source of the information they require in addition the structured presentation will provide an invaluable aid to revision for students preparing for examinations

Lea's Chemistry of Cement and Concrete

2003-11-12

collins international gcse chemistry provides complete coverage of the new edexcel international gcse specification for chemistry and is packed full of questions in depth content practical investigative skills features and more ensure complete and comprehensive coverage of the new edexcel international gcse chemistry specification engage students with accessible language and challenging science presented in a clear and fresh way establish and build on prior knowledge with a quick recap of what students should already know at the start of each unit build and apply the skills needed to understand and carry out practical investigations enable students to be fully prepared for exams with lots of questions all the way through the books including short text related questions worked examples and exam style questions encourage students to take responsibility for their learning using the end of unit summary checklists stretch and challenge the most able students with extension material clearly marked throughout and hints on how to get the best results one of a range of new books supporting the edexcel international gcse science specifications approved for use for edexcel level 2 certificates in uk state schools seeking endorsement from edexcel

Models for Bonding in Chemistry

2011-07-22

a cultural history of chemistry in the modern age covers the period from 1914 to the present the impact of chemistry and the chemical industry on science war society and the economy has made this era the chemical age having prospered in the west chemical science spread across the globe and slowly became more diversified in terms of its ethnic and gendered mix after flourishing for sixty years the chemical industry was impacted by the oil crisis of the 1970s and became almost invisible in the west while the industry has clearly delivered many benefits to society such as new materials and better drugs it has been excoriated by critics for its impact on the environment the 6 volume set of the cultural history of chemistry presents the first comprehensive history from the bronze age to today covering all forms and aspects of chemistry and its ever changing social context the themes covered in each volume are theory and concepts practice and experiment laboratories and technology culture and science society and environment trade and industry learning and institutions art and representation peter j t morris is honorary research associate at the science museum london and at university college london uk volume 6 in the cultural history of chemistry set general editors peter j t morris university college london uk and alan rocke case western reserve university usa

Chemical Thermodynamics at a Glance

2008-04-30

chemical modelling covers a wide range of disciplines and this book is the first stop for any materials scientist biochemist chemist or molecular physicist wishing to acquaint themselves with major developments in the applications and theory of chemical modelling containing both comprehensive and critical reviews it is a convenient reference to the current literature coverage includes but is not limited to isomerism in polyoxometalate chemistry modelling molecular magnets molecular modelling of cyclodextrin inclusion complexes and graphene nanoribbons heterojunctions

Edexcel International GCSE Chemistry Student Book

2012-03

this book commemorates the 25th anniversary of the international izatt christensen award in macrocyclic and supramolecular chemistry the award one of the most prestigious of small awards in chemistry recognizes excellence in the developing field of macrocyclic and supramolecular chemistry macrocyclic and supramolecular chemistry how izatt christensen award winners shaped the field features chapters written by the award recipients who provide unique perspectives on the spectacular growth in these expanding and vibrant fields of chemistry over the past half century and on the role of these awardees in shaping this

growth during this time there has been an upsurge of interest in the design synthesis and characterization of increasingly more complex macrocyclic ligands and in the application of this knowledge to understanding molecular recognition processes in host guest chemistry in ways that were scarcely envisioned decades earlier in october 2016 professor jean pierre sauvage and sir j fraser stoddart author for chapter 22 contractile and extensile molecular systems towards molecular muscles by jean pierre sauvage vincent duplan and frédéric niess and 20 serendipity by paul r mcgonigal and j fraser stoddart respectively were awarded the nobel prize in chemistry alongside fellow wiley author bernard feringa for the design and synthesis of molecular machines

A Cultural History of Chemistry in the Modern Age

2023-12-14

volume 40 of carbohydrate chemistry chemical and biological approaches demonstrates the importance of the glycosciences for innovation and societal progress carbohydrates are molecules with essential roles in biology and also serve as renewable resources for the generation of new chemicals and materials honouring professor andré lubineau s memory this volume resembles a special collection of contributions in the fields of green and low carbon chemistry innovative synthetic methodology and design of carbohydrate architectures for medicinal and biological chemistry green methodology is illustrated by accounts on the industrial development of water promoted reactions c glycosylation cycloadditions and the design of green processes and synthons towards sugar based surfactants and materials the especially challenging transformations at the anomeric center are presented in several contributions on glycosylation methodologies using iron or gold catalysis electrochemical or enzymatic thio glycosylation exo glycal chemistry and bioengineering of carbohydrate synthases then synthesis and structure of multivalent and supramolecular oligosaccharide architectures are discussed and related to their physical properties and application potential e g for deepening our understanding of biological processes such as enzymatic pathways or bacterial adhesion and design of antibacterial antifungal and innovative anticancer vaccines or drugs

Green and Sustainable Medicinal Chemistry

2016

green chemistry and water remediation research and applications explores how integrating the principles of green chemistry into remediation research and practice can have a great impact from multiple directions this volume reviews both common sources of chemical pollution and how using green chemistry as the basis for new or improved remediation techniques can ensure that remediation itself is conducted in a sustainable way by outlining the main types of chemical pollutants in water and sustainable ways to address them the authors hope to help chemists identify key areas and encourage them to integrate green chemistry into the design of new processes and products in addition the books highlights and encourages the use of the growing range of green remediation approaches available to experts helping researchers planners and managers make

informed decisions in their selection of remediation techniques puts the naturally aligned fields of green chemistry and environmental remediation in context providing key background to both highlights the use of both established and cutting edge techniques for sustainable water remediation including nanotechnology biofiltration and phytoremediation explores the potential impact sustainability goals in chemical waste production and water remediation

Chemical Modelling

2021-05-05

providing a thorough introduction to the core areas of food science specified by the institute of food technologists introduction to food chemistry focuses on principles rather than commodities and balances facts with explanations the text covers the major areas of food science including food chemistry food analysis and methods for quality assu

Macrocyclic and Supramolecular Chemistry

2016-08-01

environmental and ecological chemistry is a component of encyclopedia of chemical sciences engineering and technology resources in the global encyclopedia of life support systems eolss which is an integrated compendium of twenty one encyclopedias the theme on environmental and ecological chemistry prsents the essential aspects such as fundamental environmental chemistry atmospheric chemistry soil chemistry aquatic chemistry ecological chemistry chemistry of organic pollutants including agrochemicals these volumes are aimed at the following five major target audiences university and college students educators professional practitioners research personnel and policy analysts managers and decision makers and ngos

Carbohydrate Chemistry

2014

the use of synthetic chemical dyes in various industrialprocesses including paper and pulp manufacturing plastics dyeingof cloth leather treatment and printing has increasedconsiderably over the last few years resulting in the release ofdye containing industrial effluents into the soil and aquatic ecosystems the textile industry generates high pollutingwastewaters and their treatment is a very serious problem due tohigh total dissolved solids tds presence of toxic heavy metals and the non biodegradable nature of the dyestuffs in theeffluent the chapters in this book provide an overview of the problem andits solution from different angles these problems and solutionsare presented in a genuinely holistic way by world renownedresearchers discussed are various promising techniques to removedyes including the use of nanotechnology ultrasound microwave catalysts biosorption enzymatic treatments advanced oxidationprocesses

etc all of which are green green chemistry for dyes removal from wastewatercomprehensively discusses different types of dyes their working and methodologies andvarious physical chemical and biological treatment methodsemployed application of advanced oxidation processes aops in dyeremoval whereby highly reactive hydroxyl radicals are generatedchemically photochemically and or by radiolytic sonolytic means the potential of ultrasound as an aop is discussed as well nanotechnology in the treatment of dye removal types ofadsorbents for removal of toxic pollutants from aquaticsystems photocatalytic oxidation process for dye degradation under bothuv and visible light application of solar light and solarphotoreactor in dye degradation

Green Chemistry and Water Remediation: Research and Applications

2020-10-22

this new edition of chemistry of the environment emphasises several major concepts proving to be essential to the practice of environmental chemistry at the beginning of the new millennium

Introduction to Food Chemistry

2004-12-16

june 21 23 2018 paris france key topics organic chemistry inorganic chemistry analytical chemistry green chemistry physical chemistry theoretical chemistry environmental chemistry materials chemistry medicinal chemistry medical biochemistry biological chemistry nuclear chemistry petro chemicals multi disciplinary chemistry chemistry education

ENVIRONMENTAL AND ECOLOGICAL CHEMISTRY – Volume II

2009-02-04

Green Chemistry for Dyes Removal from Waste Water

2015-02-25

Chemistry of the Environment

2002-03-21

Proceedings of 8th European Chemistry Congress 2018

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