

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
1.	A palavra das coisas ou a linguagem da química	LASZLO, P.	1995	9789726624196	<p>Do iogurte ao veleiro, do medicamento ao fusível, a química é uma ciência sempre presente no nosso quotidiano. Ela tem, porém, afastado o público com a sua linguagem hermética. Além disso, assim que abandonou o carácter artesanal e se estendeu à indústria, ganhou uma imagem caricatural e passou a ser considerada uma ciência ilógica, complicada, preocupante, poluente e até ameaçadora. O presente livro inscreve a química na sua história. Insistindo, em primeiro lugar, no estatuto que herdou da alquimia, oferece uma perspectiva vasta e precisa da química contemporânea. Simultaneamente, vem mostrar que a química é humana tanto nas aplicações práticas como nos passos conceptuais, tendo retirado da linguagem do quotidiano o próprio discurso. No auge de uma carreira docente internacional, o autor deixa-nos admirar as belezas da sua ciência e a simplicidade fundamental da sua linguagem, dando numerosos exemplos concretos da eficácia universal da química.</p>
2.	A practical guide for hazardous waste management, administration, and compliance	LIEBERMAN, James L.	1994	9781566701150	<p>A Practical Guide for Hazardous Waste Management, Administration, and Compliance delivers in a concise fashion the information needed to establish, expand, administer, and audit a hazardous waste program. The presentation follows the logical steps necessary to establish a Resource Conservation and Recovery Act (RCRA) Waste Management Program. The book focuses primarily on large and medium quantity generators. No other book or manual addresses the corporate hazardous waste manager's responsibilities as clearly, providing chapter-by-chapter guidance for the execution of his or her responsibilities. The Guide includes chapters on subjects rarely discussed in other publications, such as waste profiling, facility permitting, preparation of a waste analysis plan, recordkeeping, and training programs. The book is clearly written with step-by-step instructions, including citations and forms. This excellent manual/textbook is indexed for easy reference and provides listings of additional subject area information source.</p>
3.	Advanced waste treatment in the food processing industry	WANG, Lawrence K.; SHAMMAS, Nazih K.; HUNG, Yung-Tse	2011	9781420072273	<p>Advanced Waste Treatment in the Food Processing Industry provides environmental engineers with in-depth coverage across a range of topics. Examining current conditions and future trends, the text discusses pollution sources, waste characteristics, control technologies, management strategies, facility innovations, process alternatives, costs, and effluent standards. Much of the information is supported with case histories. It delineates methodologies, technologies, and considers regional and global effects of important pollution control practices. Most importantly, it provides a focus on new developments in innovative and alternative technologies, design</p>

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					criteria, managerial decision methodology, and environmental conservation approaches that are specific to the food industries.
4.	Advances in hazardous industrial waste treatment	WANG, Lawrence K.; SHAMMAS, Nazih K.; HUNG, Yung-Tse	2008	9781420072303	As the global nature of pollution becomes increasingly obvious, successful hazardous waste treatment programs must take a total environmental control approach that encompasses all areas of pollution control. With its focus on new developments in innovative and alternative environmental technology, design criteria, effluent standards, managerial decision methodology, and regional and global environmental conservation, Advance in Hazardous Industrial Waste Treatment provides the widest possible coverage drawn from the full spectrum of experts in the Field. The volume covers environmental pollution sources, waste characteristics, control technologies, management strategies, facility innovations, process alternatives, costs, case histories, and effluent standards in industry. It delineates methods, technologies, and the regional and global effects of important pollution control practices. Chapters highlight innovative and alternative technologies, design criteria, managerial decision making, and regional and global environmental conservation specific to industrial hazardous wastes. They feature examples of major industrial hazardous pollutants that have significant effects on the environment, as well as extensive bibliographies for each industrial waste treatment practice that point to sources of further information. Since the field of industrial hazardous waste treatment is very broad, no one can claim to be an expert in all industries. Therefore, editors Wang, Shamma, and Hung draw on collective contributions that reflect the depth and breadth of the field, making the resulting handbook the best available reference on chemical and environmental engineering for industrial hazardous waste treatment. They provide technical and economical information on the development of the most feasible total environmental control programs that can benefit industries and local municipalities.
5.	Agro chemical industries: insecticide & pesticides	EIRI Board	2006	9788186732465	The Book Covers Agro Chemical Industries, Pesticides, Insecticides, Fungicides, Nematicide, Rodenticides, Molluscicides, Fumigants, Acaricides, Herbicides, Plant Growth Regulators, Repellents, Attractants, Toxicology & Safe Use Of Pesticides, Insecticide Act, Pesticide Formulations, Pesticide Mixtures, Modern Equipments For A Pesticide Formulation, Aerosol Formulations, Aerosol Packaging Technology, Packaging In Pesticides,

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Emulsifier For Pesticides, Pesticide By Neem Fruits & Seed, Mosquito Coils And Mats, Air Freshner (Odonil Type), Phenyl, Recent Developments In Pesticide Formulations, Allethrin Mosquito Repellent Oil, Mosquito Repellent Agarbatti, Suppliers Of Plant & Machinery And Raw Materials Etc.
6.	Analysis of modern paints	LEARNER, Thomas J.S.	2004	0892367792	
7.	Analytical atomic spectrometry with flames and plasmas	BROEKAERT, José A.C.	2005	9783527312825	Basic principles. -- Spectrometric instrumentation. -- Sample introduction devices. -- Atomic absorption spectrometry. -- Optical emission spectrometry. -- Plasma mass spectrometry. -- Atomic fluorescence spectrometry. -- Laser-enhanced ionization spectrometry. -- Sample preparation for atomic spectrometry. -- Comparison with other methods.
8.	Analytical instrumentation	LIPTAK, Bela G.	1994	9780801983979	Analytical Instrumentation examines analyzers for detecting pollutants and other hazardous matter, including carbon monoxide, chlorine, fluoride, hydrogen sulfide, mercury, and phosphorous. Also covers selection, application, and sampling procedures.
9.	Analytical methods in forensic chemistry	HO, M.H.	1990	0130379611	This book deals with the general principles of analytical forensic chemistry and toxicology, discussing in much detail the analytical techniques, methodology and instrumentations for forensic and toxicological applications. It discusses both the well-established methods or techniques, and methods or techniques which have undergone sufficient improvement. New approaches which promise to be of great use; and modern analytical instrumentations and novel methods and approaches are also considered.
10.	Basic hazardous waste management	BLACKMAN, William C.	3. ed. 2001	9781566705332	This third edition updates and expands the material presented in the best-selling first and second editions of Basic Hazardous Waste Management. It covers health and safety issues affecting hazardous waste workers, management and regulation of radioactive and biomedical/infectious wastes, as well as current trends in technologies. While the topics have been completely revised, the author employs the same practical approach that made the previous editions so popular. Chapters are structured to first outline the issue, subject, or technology, then to describe generic practice, and then to conclude with a summary of the statutory or regulatory approach. Blackman introduces fundamental issues such as human health hazards; the environmental impacts of toxic, reactive, and ignitable materials; the mobility, pathways and fates of released hazardous materials; and the roles of science, technology, and risk assessment in the standards-setting process. He explores hazardous waste site remediation technology, and the application of federal statutes, regulations, programs, and policies to

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					the cleanup of contaminated sites. This text provides an introductory framework-which can serve as the foundation for a program of study in traditional as well as modern hazardous waste management-or a component of a related program. Its overview format provides numerous references to more detailed materials to assist the student or instructor in expansion on specific topics.
11.	Beer: quality, safety and nutritional aspects	HUGHES, P. S.; BAXTER, E. D.	2001	9780854045884	For centuries, beer has been a favorite drink throughout the world. The art of brewing has more recently evolved into the science it is today as a result of the increased knowledge of both the ingredients and the process. Considerations such as appearance, taste and the nutritional value of beer are important topics for consumers and brewing scientists alike. This book looks at the chemistry behind those aspects of beer that are of particular interest to beer drinkers, namely flavor and nutritional aspects, in combination with a discussion of maintenance of quality and safety, the areas more relevant to the brewing scientist.
12.	Bioavailability in environmental risk assessment	CHEN, Weiping; HRUDEY, Steve E.; ROUSSEAU, Colin	1995	9781566701860	Since bioavailability can alter health risk estimates by a factor of 10, 100 or more, its importance in risk assessment cannot be underestimated. Presenting the basic principles that govern bioavailability and how it is measured, this very unique and timely book fills a void in the existing literature on toxicology and toxicokinetics. It contains clear and concise discussions on the behavior of environmental contaminants and how they reach the bloodstream in living organisms. It also presents an exhaustive review of measured bioavailability factors for environmental contaminants most frequently encountered at contaminated sites.
13.	Biological treatment of industrial and hazardous wastes	WANG, Lawrence K.; SHAMMAS, Nazih K.; HUNG, Yung-Tse	2010	9781420072259	Packed with numerous figures, tables, examples, and case histories, this volume provides in-depth coverage of environmental pollution sources, waste characteristics, control technologies, management strategies, facility innovations, process alternatives, costs, effluent standards, and future trends in biological processes. It delineates methodologies, technologies, and the regional and global effects of important pollution control practices. The book focuses on new developments in innovative and alternative technologies, design criteria, effluent standards, managerial decision methodology, and biological processes that aid in remediation.
14.	Cambridge dictionary of american english for speakers of portuguese	CAMBRIDGE SCHOOL CLASSICS	2005	9788533621077	O dicionário Cambridge de Inglês americano que serviu de base para o presente semibilingüê 'Cambridge Dictionary of American English for Speakers of Portuguese' é um dicionário abalizado, feito com a autoridade dos consultores ESL/EFL e que utiliza o Cambridge International Corpus, com

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					<p>mais de 100 milhões de termos de inglês americanos, de onde foram extraídos os exemplos e as definições. Além de ser um dicionário completo, com as 40.000 palavras e frases mais usadas, inclusive por canadenses britânicos, é também uma obra clara, de fácil compreensão e abrangente, uma vez que são usadas apenas 2.000 palavras para as definições, que englobam a linguagem dos negócios, das artes, da tecnologia e da vida diária.</p> <p>SUGESTÃO DO DR. WALDEMAR – AGOSTO DE 2010</p>
15.	Cellulosics dyeing	SHORE, John	1995	9780901956682	The most thorough book available for those interested or involved in the dyeing of cellulosic fibres. It gives detailed coverage of the theoretical and practical aspects of preparation and dyeing, and how the properties of the fibres and dyes influence the coloration behaviour.
16.	Chemistry and manufacture of cosmetics	SCHLOSSMAN, Mitchell (Ed.)	4. ed. 2008	9781932633474	Best-selling Resource for Formulators and Manufacturers of Cosmetics and Personal Care Products. The Chemistry and Manufacture of Cosmetics, Volume I Science is an excellent resource and educational tool for beginning to advanced formulating cosmetic chemists and can be used as a textbook for any student interested in understanding or pursuing a career in cosmetic chemistry and formulation. In this volume you will learn about: Skin and aging. Toxicological test methodologies. Skin surface nalysis. Antiaging cosmeceuticals. Anticellulite cosmeceuticals. Chemistry of natural hair color. Emulsions. Consumer testing and evaluation. NEW Chapters: Cosmetic color additives. Delivery systems. Green cosmetics. Pressurized dispensers. Nutraceuticals. Update on REACH legislation. Every chapter was reviewed updated material throughout.
17.	Chemometrics in analytical spectroscopy	ADAMS, Mike J.	2. ed. 2004	0854045953	Chemometrics in Analytical Spectroscopy 2nd Edition provides a tutorial approach to the development of chemometric techniques and their application to the interpretation of analytical spectroscopic data. From simple descriptive statistics to the more sophisticated modelling techniques of principal components analysis and partial least squares regression, this updated edition provides necessary background, enhanced by case studies. The extensive use of worked examples throughout gives Chemometrics in Analytical Spectroscopy 2nd Edition special relevance in teaching and introducing chemometrics to undergraduates and post-graduates. The book is also ideal for analysts with little specialist background. Extracts from reviews of 1st Edition: "Adams has succeeded in providing a text which is focused on analytical spectroscopy and that gently guides the reader through the concepts without recourse to too much matrix algebra."

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Trends in Analytical Chemistry"?a very good introductory text for those wishing to understand the workings of chemometrics techniques."
18.	Colorants and auxiliaries volume I	SHORE, John	2002	9780901956774	Collects together a remarkable quantity and variety of factual information linking the application properties of auxiliary products in textile coloration and related processes to as much as is known of the chemical structure of these agents. The environmental impact of auxiliary products, which became of major importance and developments during the 1990s, has necessitated substantial modification and expansion of the text of this volume from that of the First Edition. The opportunity has also been taken to highlight novel chemical types of auxiliaries that are under evaluation to overcome or avoid many of the drawbacks shown by traditional products.
19.	Colorants and auxiliaries volume II	SHORE, John	2002	9780 901956781	
20.	Colour chemistry	CHRISTIE, R. M.	2001	9780854045730	An up-to-date insight into the chemistry behind the color of the dyes and pigments that make our world so colorful. The broad and balanced coverage presented in this book makes it ideal for students and graduates.
21.	Colour for textiles	INGAMELLS, Wilfred	1993	9780901956569	This book is designed to bridge the gap between publications that deal with textile coloration on the craft level, and others that are concerned with the more scientifically advanced concepts involved. It is assumed that the reader may have a limited scientific background, so the author presents information on all the important aspects of textile coloration in a clear and logical fashion under the following chapter headings.
22.	Colour in dyehouse effluent	COOPER, Peter	1995	9780901956699	This book provides a forum for discussion of issues relating to the management of colour in effluents. A team of authors representing all the main viewpoints has been assembled (regulators, water companies, trade associations, dye makers, dye users and solution providers). A unique situation report on this crucial area of technology for the late 1990s and beyond.
23.	Colour physics	MCDONALD, Roderick	2. ed. 1997	9780901956705	Since the first edition of this book was published in 1987, there has been a revolution in information technology and computing power, accompanied by an enormous expansion of scientific colour control in the colour-using industries. The book has been thoroughly revised and brought up to date to reflect these technological and scientific developments. The book is intended to provide in a single volume a comprehensive text on those aspects of colour science that are important to the colour technologist in the day-to-day manufacture and control of coloured products.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
24.	Combustion science and engineering	ANNAMALAI Kalyan ; PURI, Ishwar K.	2006	9780849320712	Features: Provides a hands-on introduction to the fundamentals and physical processes of combustion science and engineering, Avoids heavy mathematics early in the book while progressively increasing mathematical rigor in later chapters, Presents extensive examples and illustrations, and downloadable spreadsheet software, Contains exercise problems, chapter-wise formulae, and several tables containing thermodynamic and combustion properties as well as other useful information at the end of the book, Includes a special section on mercury pollution with an equilibrium chart for Hg compounds.
25.	Contaminants in the environment: a multidisciplinary assessment of risks to man and other organisms	RENZONI, Aristeo et al	1994	9780873718530	This book provides a broad, interdisciplinary assessment of the hazards presented by direct and indirect environmental contaminants to humans. It explores disparate aspects of risk assessment ranging from molecular mechanisms to the practical and administrative issues of environmental management. The book's first three sections focus on principles relevant to living organisms in general, the fourth addresses the question of risks to human health, while the final section considers issues relevant to both "human" and "natural" environments.
26.	Crime-solving science projects: forensic science experiments (science fair success).	RAINIS, K. G.	2000	0766012891	Fingerprints, forged documents, bloodstains . . . This evidence at the heart of a crime can lead forensic scientists to the guilty criminal. In a great new series, Ken Rainis presents real-life crime stories and the techniques forensic specialists used to solve the crime or study the evidence. Each of these cases is followed by a science experiment in which the reader learns how to perform a crime-solving technique. Science project ideas are also included to give readers ideas for their own science fair projects. Features: Explores forensic science techniques used to solve crimes. Focuses on science experiments that follow the scientific method. Includes true crime cases and ideas for science fair projects. Includes a sample crime scene so kids can practice what they've learned. Supports an inquiry-based Science curriculum.
27.	Criminalistics: an introduction to forensic science (college version).	SAFERSTEIN, R. E.	8 ed. 2003	9780131118522	Written by a renowned authority on forensic science, this book introduces the non-scientific reader to the field of forensic science through an exploration of its applications to criminal investigations, with clear explanations of the techniques, abilities, and limitations of the modern crime laboratory. The most current technologies, techniques, practices, and procedures highlight this book. Actual cases, including a new case study on the role of DNA evidence in the investigation of the World Trade Center crime scene, enable readers to see the integral role of forensic science in criminal investigations. Topics covered include: the crime scene, physical evidence, physical properties, organic analysis, inorganic analysis, the

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					microscope, hairs, fibers, and paint, drugs, forensic toxicology, forensic aspects of arson and explosion investigations, forensic serology, DNA, fingerprints, firearms, toolmarks and other impressions, document and voice examination, and forensic science on the Internet. An excellent reference resource for members of the forensic science field, as well as others involved in criminal justice.
28.	Ecosystem responses to mercury contamination: indicators of change	MURRAY , Michael W.; HARRIS, Reed ; SALTMAN, Tamara; MASON, Robert; KRABBENHOFT, David P.; REASH, Robin (Ed.)	2007	9780849388927	As rising levels of mercury in the environment pose an increasing threat of toxicity to humans and wildlife, several laws already call for industries to reduce mercury emissions at the source. Ecosystem Responses to Mercury Contamination: Indicators of Change outlines the infrastructure and methods needed to measure, monitor, and regulate the concentration of mercury present in the environment. This book draws on the knowledge of forty international experts in the fields of atmospheric transport and deposition, mercury cycling in terrestrial and aquatic ecosystems, and mercury bioaccumulation in aquatic foodwebs and wildlife. The authors propose a set of indicators to use as a measure of changing mercury concentrations in the environment. Next, they recommend a monitoring strategy and offer guidance for determining systematic changes in concentration. Then the authors examine additional monitoring strategies to relate observed changes in concentration to regulatory controls on mercury emissions. The final chapter provides an integrated framework for establishing a national-scale program to monitor mercury concentrations in the environment. Ecosystem Responses to Mercury Contamination: Indicators of Change contains the information needed to design a large-scale monitoring program for mercury and to use the concentration data to create, enforce, and evaluate the progress of initiatives aimed at reducing mercury emissions.
29.	Electroplating, anodizing & metal treatment handbook	NIIR Board	2003	9788178331386	The aim of this handbook is to give the reader a perspective on several metal surface treatment techniques which are generally followed in the finishing Industry. This is a unique compilation and it draws together in a single source technical principles of surface science and surface treatments technologies of plastics, elastomers, and metals along with various formulae of bath solutions, current density, deposit thickness, manufacturing processes, various ingredients used in these processes. It is a very useful guide for the readers, engineers, scientists, practitioners of surface treatment, researchers, students, entrepreneurs and others involved in materials adhesion and processing.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
30.	Emerging technology for bioremediation of metals	BATTELLE MEMORIAL	1994	9781566700856	Bioremediation techniques for treating metals-contaminated soil and water are in an emerging state of development. Unlike organic compounds that can be broken down into harmless compounds such as CO ₂ and water, metals and their salts generally inhibit biological activity. They must be converted into more complex states, be sorbed, or undergo valence state changes before biodegradation by activated sludge treatment or other complex reactions such as air stripping can occur. This book introduces various treatment technologies and options for the bioremediation of metals. The chapters, written by researchers and practitioners from North America and Europe, represent the most recent compilation of state-of-the-art techniques and methods for metals biotreatment.
31.	Energy Crops	HALFORD, Nigel G. (Ed.); KARP, Angela (Ed.)	2010	9781849730327	Energy Crops is a comprehensive reference source which looks at this topic from the plant and agricultural science perspective. It covers energy crops that are already in use and those that are being developed or researched. Species that have been cultivated by humankind for millennia, and some that have never been considered as crops before, fall within its coverage. The introductory chapter defines energy crops before reviewing the development and current state of the technology. It also gives an historical perspective and introduces the ethical issues. Each of the subsequent chapters is dedicated to a single crop and describes the current usage of that crop for energy, its potential for future development, the economics of its use for energy production, and the research that is being undertaken to tailor it for use as an energy crop. Where appropriate, the implications for food and feed security are balanced against the benefits in terms of fuel security, the impending oil supply 'peak', the need to reduce CO ₂ emissions, and the implications for climate change mitigation. Each chapter is written by a specialist author or authors of international standing.
32.	Engineering in textile coloration	DUCKWORTH, C.	1983	9780901956316	This wide-ranging work provides a unique combination of theoretical exposition and wealth of practical experience. It is invaluable not only to textile students but also to practitioners working in the textile coloration industry.
33.	Environmental and safety auditing: program strategies for legal, international, and financial issues	KIM, Unhee	1996	9781566702461	This is a complete and concise guide to creating and managing a successful environmental audit program. It provides step-by-step guidance on setting up an audit program for nearly every major component of environmental concern, from air standards to workplace safety, and from effluent discharge to waste handling and disposal.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
34.	Environmental risk communication: principles and practices for industry	SADAR, Anthony; SHULL, Mark	1999	9781566704908	<p>A public meeting with angry residents and eager reporters is a common feature on the local news. Whether addressing environmental, or other issues, the experience for the board members, consultants, and specialists at these meetings ranges from uncomfortable to nightmarish. The issues discussed in these meetings usually stem from years of community disappointment, mistrust, fears, factions, political or social positioning, or all of the above. Industry faces a labyrinth of environmental and business regulations, and unique challenges in dealing with the public and the media. Environmental Risk Communication serves as a guide to understanding and complying with the Federal Risk Management Program and applying risk management and communication principles to daily plant operations. This book also helps Risk Management Plan (RMP) facilities successfully meet the new Federal requirements for public disclosure of RMP offsite consequence analysis results and provides techniques for communicating effectively during environmental emergencies. Written in a straight-forward, no-nonsense style the book presents concise informative chapters, flow diagrams, checklists, and a thorough index. The authors present step-by-step instruction on developing a principled plan of action that generates open communications. CEOs, Corporate Communications Specialists, Plant Managers, Environmental Compliance Supervisors, Health and Safety Officers, Environmental Scientists and Engineers, and Consultants will benefit from Environmental Risk Communication.</p>
35.	Environmental separation of heavy metals: engineering processes	SENGUPTA, Arup K. (Ed.)	2001	9781566768849	<p>This new book explains advanced and emerging technologies for removing heavy metals from wastestreams and contaminated sites. Separation processes of this type are critical for meeting stringent regulations of priority pollutants, especially arsenic, mercury, and lead, which the text treats in depth. After explaining the chemistry of heavy metals and their transport in various media, the work offers a comprehensive analysis of strategies for separating metals from groundwater, wastewater, contaminated soils, and industrial sludges. Both the basics and the applications of techniques such as ion-exchange, specialized sorbents, novel membranes, advanced precipitates, and electrokinetic processes are presented with a view to current use and potential for future applications such as resource reuse. Information in this volume enables engineers and other investigators to adapt and select the best means to remove and, in certain instances, recover heavy metals.</p>

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
36.	Evapotranspiration covers for landfills and waste sites	HAUSER, Victor L.	2008	9781420086515	<p>New, natural, self-renewing, and low-cost, evapotranspiration (ET) covers for landfills provide a solution to landfill waste that is clean, green, and economical. <i>Evapotranspiration Covers for Landfills and Waste Sites</i> examines the concept theory and the practical proof, then explains the technology, design, and application. It delineates the essential technology that governs successful application of ET covers and discusses how the technology meets the requirements for covers on landfills, mining waste, and other sites. The book describes the design, construction, and maintenance of innovative ET covers for landfills and waste. The author discusses why several vegetative covers have failed and provides simple, inexpensive solutions. He examines the design and construction of ET covers and other methods, highlighting their differences and successful alternative construction methods. The text contains the first proposed performance measurements for conventional and innovative landfill covers based on the data collected at more than fifty-five sites. This data also provides the basis for an assessment of landfill cover performance, design, and the creation of the site-specific performance criteria presented in the book. This is the first resource to explore the technology required to apply the ET cover concept to landfill waste, spill sites, mineland restoration, and similar waste sites. After thoroughly describing the concept, technology, design, construction, and maintenance of ET covers, the book explains how this cost-effective, practical, easily maintained, and self-renewing biological system should maintain its effectiveness for centuries.</p>
37.	Farmacognosia, v.1 (Portugal)	COSTA, Aloisio Fernandes	2002	9789723101409	<p>Este compêndio foi organizado no propósito de orientar o ensino de Farmacognosia; para tal efeito seleccionaram-se as matérias consideradas fundamentais e desenvolveram-se os assuntos consoante os objectivos a alcançar e a preparação científica dos alunos. (...) Este trabalho foi escrito para os nossos alunos no intuito de servir de guia escolar. Compõe-se de 3 volumes, os dois primeiros orientados da maneira tradicional no estudo dos fármacos vegetais; o último constitui o manual de laboratório complementar, com a descrição dos fundamentos das técnicas e protocolo das experiências na minúcia descritiva necessária para utilizar os aparelhos e executar os ensaios pressupostos. Prócuramos assim torná-lo um elemento útil ao ensino, orientado de modo a exceder o simples papel de resumo preparatório de exames, já no sentido de desenvolvimento da cultura geral dos estudantes e, porventura, para lhes despertar o interesse pela investigação laboratorial.</p>
38.	Farmacognosia , v.2 (Portugal)	COSTA, Aloisio Fernandes		9789723101416	
39.	Farmacognosia, v.3 (Portugal)	COSTA, Aloisio Fernandes		9789723109139	

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./ Ano	ISBN	Resenha
40.	Farmacognosia e fitoquimica	CUNHA, A. Proenca da	2005	9789723111422	Este livro nasce da necessidade de haver em língua portuguesa um compêndio que, procurando atualizar conhecimentos desta área científica inclua a matéria com interesse para a disciplina de Farmacognosia da Licenciatura em Aloísio Fernandes da Costa, prestigiado Professor desta escola, cujo livro ao longo de três décadas serviu de base ao ensino desta disciplina não só na Faculdade de Farmácia de Coimbra, como em inúmeras instituições de ensino das Ciências Farmacêuticas, tanto no nosso país, como no Brasil.
41.	Farmacognosia fitoquímica: plantas medicinales	BRUNETON, Jean	2001	9788420009568	Parte 1. Compuestos del metabolismo primario: Glúcidos (Introducción · osas simples · oligosacáridos · polisacáridos: de bacterias y hongos; de algas; de vegetales superiores homogéneos y heterogéneos [gomas y mucílagos]) - Lípidos (Generalidades · aceites vegetales · alcanos · poliinos) - Aminoácidos, péptidos y proteínas (Aminoácidos tóxicos · heterósidos cianógenos · glucosinolatos · betalaínas · proteínas edulcorantes · lectinas · enzimas) - Parte 2. Compuestos fenólicos, sikimatos, acetatos: Generalidades - Sikimatos Generalidades · aromagénesis · fenoles, ácidos fenoles · cumarinas · lignanos, neolignanos · derivados por extensión del fenilpropano · flavonoides · antocianósidos · taninos - Poliacetatos (Quinonas · naftodiantronas · orcinoles y floroglucinoles (Cannabis) - Parte 3. Terpenos y esteroides: Introducción · monoterpenos · sesquiterpenos · aceites esenciales · oleorresinas · iridoides · piretrinas · lactonas sesquiterpénicas · diterpenos · triterpenos · saponósidos · cardiotónicos · otros triterpenos y esteroides · carotenoides - Parte 4. Alcaloides: Generalidades - Alcaloides derivados de ornitina y lisina Alcaloides tropánicos · pirrolizídnicos · quinolizídnicos · indolizídnicos · piperidínicos - Alcaloides derivados del ácido nicotínico - Alcaloides derivados de fenilalanina y tirosina fenetilaminas · isoquinoleínas simples · benciltetrahidroisoquinoleínas (morphinanos) · fenetilisoquinoleínas · alcaloides de las Amaryllidaceae · alcaloides isoquinoleín-monoterpénicos - Alcaloides derivados del triptófano Triptaminas, carbolinas · Haba del Calabar · ergolinas · alcaloides indolmonoterpénicos · (alcaloides quinoleínicos) - Alcaloides derivados del ácido antranílico, -de la histidina, -del metabolismo terpéxico, -con estructuras diversas, -bases púricas - Anexo: glosario de términos botánicos - Índice de las ilustraciones.
42.	Fire and explosion hazards handbook of industrial chemicals	CHEREMISINOFF, Nicholas P.; DAVLETSHINA, Tatyana	1998	9780815514299	The handbook provides ready information on the fire and chemical reactivity of commonly used chemicals. Its purpose is to provide basic information important to the safe handling of chemicals and to help provide guidance in responding to a hazardous materials incident, in particular, incidents

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					<p>involving reactive chemicals and materials posing fire and explosion hazards. The volume has been written for chemical handling specialists, first responders to hazardous materials incidents, and firefighters. The basic definition used for a hazard materials incident is any situation that may potentially lead to catastrophic fire or explosion, and/or human exposed to a toxic chemical. This situation may result from a spill of a hazardous material, a leak from a storage vessel or shipping container, or the mixing of incompatible chemicals whereby a chemical reaction could occur resulting in the release of energy and generation of toxic and perhaps flammable by-products. The volume provides chemical specific information, providing the reader with rigorous information on the chemical of interest. This book is a compendium of chemical specific fire and chemical reactivity data and information. More than 1,000 chemicals have been researched and organized into a reference handbook for fire specialists, chemical handling specialists, and plant safety engineers. The specific information provided for chemicals includes the flammability characteristics, recommended fire extinguishing practices, fire extinguishing agents not to be used, behavior in fires, burning characteristics, chemical reactivity with regard to water and common materials, incompatible chemical mixtures, containment and neutralization methods for spills. This reference book has been designed as a data bank for the hazardous materials handling specialist and industrial safety managers dealing with large chemical inventories. It is intended to be used by fire and loss prevention specialists and as a basis for developing procedures for safe storing and handling of chemicals. The authors have included an extensive physical properties section on chemicals, with information most pertinent to fire response situations.</p>
43.	Fitoterapia vademecum de prescripcion: plantas medicinales	VANACLOCHA, Bernat; CAÑIGUERAL, S.	2003	9788445812204	<p>Conteúdo:PARTE I. Presentación. La fitoterapia racional. Los principios activos de las plantas medicinales. Formulación galénica en fitoterapia. Plantas medicinales - Resumen legislativo. Historia: La tradición occidental en el uso de plantas medicinales.PARTE II. Monografías de plantas medicinales. Fotografías de plantas. Presentaciones compuestas. Fórmulas magistrales. Glosario de términos botánicos y médicos. Bibliografía general. PARTE III. Índice de especies. Índice de acciones farmacológicas. Índice de indicaciones. Índice de laboratorios.</p>
44.	Food processing operations modeling: design and analysis	Soojin Jun; IRUDAYARAJ, Joseph M.	2008	9781420055535	The food industry is on the verge of making some serious advances in the food processing sector. If successful, tomorrow's consumers will have unhindered access to safe, nutritious, and high-quality products via novel

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					food processing technologies. Food Processing Operations Modeling: Design and Analysis, Second Edition demonstrates how to effectively use numerical modeling to predict the effects of food processing on targeted components. This non-destructive testing method virtually eliminates the health risks of under-processed food and maintains high nutritional values that are often lost in overcooked food. Using a task-oriented approach, this second edition discusses basic and advanced modeling tools that allow researchers to predict and prevent worse-case scenarios, perform comprehensive analyses, and optimize system design and efficiency.
45.	Food: the chemistry of its components	COULTATE, Tom P.	2009	9780854041114	As a source of detailed information on the chemistry of food, this book is without equal. It investigates components which are present in large amounts (carbohydrates, fats, proteins, minerals and water) and also those that occur in smaller quantities (pigments, flavours, vitamins and preservatives). The fifth edition has been extensively rewritten to bring it right up to date and a number of new topics have been introduced.
46.	Forensic science laboratory experiment manual and workbook	KUBIC, T	2002	0849315085	Unlike other forensic science laboratory manuals, Forensic Science Laboratory Experiment Manual and Workbook provides many experiments suitable for non-science majors and attainable for departments with small budgets. Most of the exercises can be conducted with materials that are either readily available in chemistry and biology departments or can be purchased without significant expenditure. The experiments cover all the typical trace evidence tests including body fluid, soil, glass, fiber, ink, and hair. The book also includes experiments for impression evidence, such as fingerprints, shoes, and firearms, as well as the use of photography and basic microscopy. An ideal laboratory companion to the Forensic Science: Scientific and Investigative Techniques textbook, this concise manual also serves as an excellent stand-alone workbook.
47.	Fundamentals of hazardous waste site remediation	SELLERS, Kathleen	1998	9781566702812	Every practicing environmental engineer should already have a firm grasp on the basics of hazardous waste site remediation-the key to confronting a site problem, and devising an effective solution. Since their original introduction to remediation, technology has kept moving ahead with new ideas and procedures. Fundamentals of Hazardous Waste Site Remediation gives environmental professionals immediate access to the basics of the trade, along with information about recent advancements. This comprehensive overview examines the basics of such areas as hazardous materials chemistry, hydrogeology, reaction engineering, and clean-up level

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					development. A chapter on Cost Estimating will be of particular interest to specialists, in light of recent concerns about the increased costs of remediation. After reading each chapter, test your new knowledge with the review problems. As a refresher guide for career environmental engineers, or a helpful tool to newcomers in the field, Fundamentals of Hazardous Waste Site Remediation is a valuable resource for longtime professionals and newcomers alike.
48.	Fundamentals of risk analysis and risk management	VLASTA, Molak	1996	9781566701303	This book bridges the gap between the many different disciplines used in applications of risk analysis to real world problems. Contributed by some of the world's leading experts, it creates a common information base and language for all risk analysis practitioners, risk managers, and decision makers. Valuable as both a reference for practitioners and a comprehensive textbook for students, Fundamentals of Risk Analysis and Risk Management is a unique contribution to the field. Its broad coverage ranges from basic theory of risk analysis to practical applications, risk perception, legal and political issues, and risk management.
49.	Gas mixtures: preparation and control	NELSON, Gary	1992	9780873712989	Gas Mixtures provides practical suggestions and calculations for producing multicomponent test gas atmospheres. General topics addressed include sorbent evaluation, methods development, dosimeter testing, instrument calibration, atmospheric simulation, and gas analysis. Learn the tricks of the trade for producing gas mixtures over a wide range of concentrations using even the most difficult-to-handle materials. Gas Mixtures is a must for industrial hygienists, air pollution control specialists, analytical chemists, and others working in such areas as health and safety, air pollution, air cleaning, and respirator and carbon research.
50.	Geodynamics and metallogeny of folded belts: russian translations series, 78	ABRAMOVICH, I.I.; KLUSHIN, I.G.	1990	9789061919322	Contents: The concept of 'metallogeny of lithospheric plates' specially resorting to geodynamic modelling. Different geodynamic situations of metallogeny on global perspective and specific situations for the formation of copper-molybdenum, tin-wolfram, mercury, lead-zinc and fluorite provinces. Geodynamic models; Metallogenic investigations of geodynamic models; Paramount indicators of the geodynamic regime; Copper-Molybdenum porphyry ore provinces.
51.	Giles's laboratory: course in dyeing	DUFF, David G.; SINCLAIR, Roy S.	4. ed. 1990	9780901956491	Table of Contents: Chapter 1 Introduction Chapter 2 Practical considerations Chapter 3 Dyes for wool Chapter 4 Dyes for cellulosic fibres

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Chapter 5 Dyes for synthetic fibres Chapter 6 Dyeing of fibre blends Chapter 7 Natural dyes Chapter 8 Advanced experiments on dye uptake and colour measurement Chapter 9 Chemistry of dyes and fibres Chapter 10 Theoretical aspects of dyeing Chapter 11 Light absorption and reflectance by coloured materials Chapter 12 Colour specification and measurement
52.	Glossary for the worldwide transportation of dangerous goods and hazardous materials	FOX, Malcolm A.	1999	9781566703123	Features: Clarifies over 1400 terms from the: United Nations, International Maritime Organization, International Atomic Energy Agency, International Civil Aviation Organization, International Air Transport Association, U.S. Department of Transportation, European ADR. Explains why these goods are considered hazardous under the United Nations' system of 9 hazard classes. Covers air, land, and sea shipments. Presents side-by-side and for comparison the existing hazard class and regulatory definitions reproduced with permission from the governing authorities
53.	Hair care product and ingredients dictionary	HALAL, John	2003	9781562539191	"Milady's Hair Care and Product Ingredients Dictionary" is a valuable reference resource of the names, definitions, and purposes of hair care product ingredients. For students, the phonetic pronunciations and detailed definitions provide an easy reference to further learning and retention. For instructors and professionals, this dictionary offers a complete source of hair care product ingredients with cross-referencing capabilities valuable for teaching and continuing education.
54.	Hair care: physiology to formulation	Industry Experts	2007	9781932633351	Cosmetics & Toiletries, the international magazine of cosmetic technology, is the cosmetic and personal care industry's preferred destination for the latest information on formulations, new technologies, ingredients, testing and news. Its sister publications, Perfumer & Flavorist and Global Cosmetic Industry (GCI), are two of the most respected resources for information in the perfumer and flavorist and cosmetic industries. Pulling from all three magazines' most popular articles written by world-renowned experts, Hair Care delivers the same quality and international appeal as the magazines. This compilation of technical articles and formulations is a must-have reference for chemists in the hair care industry. It covers everything the chemist needs to know about hair science and structure.
55.	Hand book of agro chemical industries: insecticides and pesticides	EIRI Board	2006	8186732462	The book covers Agrochemical Industries, Introduction of Pesticide, Insecticides, Fungicides, Nematicides, Rodenticides, Molluscicides, Fumigants, Acaricides, Herbicides, Plant Growth Regulators, Repellents,

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Attractants, Pheromones, Synergists, Synthetic Inhibitors and Proinsecticides, Toxicology and Safe Use of Pesticides, Insecticide Act, Pesticide Formulations, Pesticide Mixtures, Modern Equipment for A Pesticide Formulation Laboratory and Pilot Plant, Aerosol Formulations, Advances in Pesticides Formulations Packaging, Aerosol Packaging Technology, Packaging in Pesticides Industry, Emulsifier for Pesticides, Pesticides, Pesticide Preparation Using Neem Fruits and Seeds (Margosa), Insecticides for Rats, Termites, Rodents, Mouses, Cockroaches, Monthicide, Mosquito Larva Destroyer, Pesticides, Mosquito Coils and Mats, Insecticides from Neem Seeds, Neem Oils & Neem Leaves, Air Fresher (Odonil Type), Phenyl (Black and White), Benzene Hexachloride, Aerosol & Mosquito Repellant Spray (Baygon, Hit, Mortein Type), Mosquito Repellant Agarbatti (Incense Sticks), Allethrin Mosquito Repellant Oil, Aerosol Insecticide Spray (Baygon, HIT, Mortein, Hesit Type), Recent Development In Pesticide Formulations, Classification of pesticides, Bio Protection in Fields, Extracts from Novel Pesticides, Suppliers of Plant and Equipments, Suppliers of Raw Materials, Packaging Materials.
56.	Handbook of advanced industrial and hazardous wastes treatment	WANG, Lawrence K.; SHAMMAS, Nazih K.; HUNG, Yung-Tse	2009	9781420072198	Most industrial and hazardous waste management resources cover the major industries and provide conventional in-plant pollution control strategies. Until now however, no book or series of books has provided coverage that includes the latest developments in innovative and alternative environmental technology, design criteria, managerial decision methodologies, and regional and global environmental conservation. The new Handbook of Advanced Industrial and Hazardous Wastes Treatment—together with its predecessor, the Handbook of Industrial and Hazardous Wastes Treatment—forms a complete and up-to-date resource that contains all the necessary technical information on hazardous industrial waste treatment. Providing in-depth coverage of treatment and management technologies in wide-ranging industries that readers simply won't find anywhere else, this cutting-edge text addresses wastes in areas including metal finishing, food processing, milk production, foundries, and chemical manufacturing. It covers basic and advanced principles and applications in contemporary hazardous and industrial waste treatment and explores new methods of clean production, waste minimization, and the treatment of landfills and underground storage tanks. Coverage includes the latest developments in legislation, regulations, soil remediation, brownfield site restoration, bioremediation, enzymatic processes, and much more. Complete with numerous figures, tables,

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					examples, and case histories, this book provides technical and economical information on how to develop a total environmental control program that can benefit both industry and local municipalities. This book combined with the Handbook of Industrial and Hazardous Wastes Treatment forms a resource that is comprehensive in scope and directly applicable to waste management problems in a broad range of industries.
57.	Handbook of electroplating, anodizing and surface finishing technology	EIRI Board	2006	8186732330	The book covers Principles of Electroplating, Technology of Cleaning, Pickling & Dipping, Electrolytic & Chemical Processes for the Polishing of Metals, Nickel Plating, Chromium Plating, Hard Chromium Plating , Copper Plating, Electroforming, Brass Plating, Silver Plating, Gold Plating (Gilding), Cadmium Plating, Zinc Plating, Tin & Tin Alloy Plating, Plating for Electronics , The Plating of Plastics & Other Non Metallic Materials, Anodic Oxidation of Aluminium, Phosphating Processes, Manufacturers & Suppliers of Machinery & Equipments, Suppliers of Electroplating Chemicals & Materials
58.	Handbook of industrial and hazardous wastes treatment	WANG, Lawrence K.; HUNG, Yung-Tse; LO, Howard H.; YAPIJAKIS, Constantine (Ed.)	2004	9780824741143	Presenting effective, practicable strategies modeled from ultramodern technologies and framed by the critical insights of 78 field experts, this vastly expanded Second Edition offers 32 chapters of industry- and waste-specific analyses and treatment methods for industrial and hazardous waste materials-from explosive wastes to landfill leachate to wastes produced by the pharmaceutical and food industries. Key additional chapters cover means of monitoring waste on site, pollution prevention, and site remediation. Including a timely evaluation of the role of biotechnology in contemporary industrial waste management, the Handbook reveals sound approaches and sophisticated technologies for treating: textile, rubber, and timber wastes; dairy, meat, and seafood industry wastes; bakery and soft drink wastes; palm and olive oil wastes; pesticide and livestock wastes; pulp and paper wastes; phosphate wastes; detergent wastes; photographic wastes; refinery and metal plating wastes; power industry wastes. This state-of-the-art Second Edition is required reading for pollution control, environmental, chemical, civil, sanitary, and industrial engineers; environmental scientists; regulatory health officials; and upper-level undergraduate and graduate students in these disciplines.
59.	Handbook of industrial toxicology and hazardous materials	CHEREMISINOFF, Nicholas P.	1999	9780824719357	Delineates risk associated with fire & explosions, chemical reactivity, coordinates chemical hazards data with relevant emergency response information. Defines key internationally used terms, in addition to those used by the U.S. Occupational Safety & Health Administration (OSHA) & evaluates personal protection methods & field monitoring instrumentation.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
60.	Handbook of lubricants, greases and petrochemicals technology	EIRI Board	2009	9788189765217	The Book Hand Book of Lubricants, Greases and Petrochemicals Technology covers almost all the basic and advanced details to setup own Product Introduction, Lubricating Base Stocks, Oxidative Degradation and Stabilisation of Mineral Oil Based Lubricants, Lubricating Oils Classification, Synthetic Fluids, Speciality Oils, Miscellaneous Additives and Vegetable Oils, Various Formulations of Lubricants and Grease, Asphalt Technology, Speciality Products, Treatment of Lubes, The Formulation of Automotive Lubricant, Industrial Lubricants, Lubricating Greases, Manufacture of Lubricating Greases, Lubricant and Their Environmental Impact, Jatropha (Bio Diesel) Cultivation & Extraction, Crude Oil Bleaching for Petroleum Jelly, Soluble Cutting Oil, Emulsifiers for Cutting Oils, Petroleum Jelly, Toluene and SBP from Crude Naphtha, White Oil from Kerosene Oil, Transformer Oil, Biodiesel Project Report. The book has been written for the benefit and to prove an asset and a handy reference guide in the hands of new entrepreneurs & well established industrialists.
61.	Handbook of polymer degradation	HAMID, Ahmed	2000	9780824703240	Covers advances in polymer degradation and stabilization. Focuses on the basics of photo and biodegradability, as well as environmental issues engendered by increased use of polymers in many industries. Previous edition not cited. DLC: Polymers--Deterioration.
62.	Handbook of thermal analysis and calorimetry: applications to inorganic and miscellaneous materials V.2	BROWN, M. E.; GALLAGHER, P. K.	2003	0444820868	This is the second volume of a four volume set intended to describe the techniques and applications of thermoanalytical and calorimetric methods. The general techniques and methodology are covered extensively in Volume 1, along with the fundamental physicochemical background needed. Consequently the subsequent volumes dwell on the applications of these powerful and versatile methods, while assuming a familiarity with the techniques. Volume 2 covers major areas of inorganic materials and some related general topics, e.g., catalysis, geochemistry, and the preservation of art. The chapters are written by established practitioners in the field with the intent of presenting a sampling of the how thermoanalytical and calorimetric methods have contributed to progress in their respective areas. The chapters are not intended as exhaustive reviews of the topics, but rather, to illustrate to the readers what has been achieved and to encourage them to consider extending these applications further into their domains of interest.
63.	Handbook of thermal analysis and calorimetry: applications to polymers and plastics V.3	CHENG, S. Z. D.	2002	0444512861	As a new and exciting field of interdisciplinary macromolecular science and engineering, polymeric materials will have a profound presence in 21st century chemical, pharmaceutical, biomedical, manufacturing, infrastructure, electronic, optical and information technologies. The origin of this field

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					derived from an area of polymer science and engineering encompassing plastic technologies. The field is rapidly expanding to incorporate new interdisciplinary research areas such as biomaterials, macromolecular biology, novel macromolecular structures, environmental macromolecular science and engineering, innovative and nano-fabrications of products, and is translating discoveries into technologies.
64.	Handbook of waste management and co-product recovery in food processing v.1	WALDRON, K.	2007	9780849391323	With its distinguished editor and army of international contributors, Waste Management and Co-Product Recovery in Food Processing reviews the latest developments in this area. The book introduces the field, focussing on legislation and consumer interests, the principle drivers of waste management. It addresses the minimization of biowaste and the optimization of water and energy use. The book goes on to discuss key technologies for co-product separation and recovery and important issues to consider when recovering co-products. It offers examples of waste management and co-product exploitation and explores advanced techniques and state of the art technologies.
65.	Hazardous chemical regulations database	KEITH, Lawrence H.	1991	9780873716864	Hazardous Chemical Regulations Database is a unique database that contains regulatory information for over 500 chemicals. The regulatory information that applies to each chemical is derived from seven major regulatory groups of standards, including the Resource Conservation & Recovery Act (RCRA), Comprehensive Environmental Response, Compensation & Liability Act (CERCLA) and Superfund Amendment & Reauthorization Act (SARA), Clean Water Act (CWA), Safe Drinking Water Act (SDWA), 1990 Clean Air Act (CAA), Worker Exposure Information, and other information. The database is available on 3-1/2" and 5-1/4" diskettes and can be used on IBM or IBM-compatible equipment. Chemical manufacturers, chemical formulators, environmental engineers, environmental chemists, industrial hygienists, toxicologists, lawyers, and federal and state regulators should consider Hazardous Chemical Regulations Database essential in order to stay abreast of the latest regulatory information affecting hazardous chemicals.
66.	Hazardous materials chemistry for emergency responders	BURKE, Robert	2. ed. 2002	9781566705806	The second edition of a bestseller, Hazardous Materials Chemistry for Emergency Responders continues to provide the fundamentals of "street chemistry" required by emergency response personnel. The information presented will assist you in responding to specific chemical spills, including identifying the exact chemicals involved and their individual hazards. The chapters are organized by the nine U.S. Department of Transportation's hazard classes. Within each class, the author discusses individual chemicals

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					that are commonly involved in emergency situations along with their physical and chemical characteristics. Additionally, each chapter addresses the multiple perils of hazardous materials, including "hidden" hazards. The top 50 hazardous industrial chemicals are considered throughout the book, together with other hazardous materials. The author also provides incident reports and statistics to underscore the effects that specific chemicals can have on incident outcomes. Furthermore, he delves into the timely concern of dealing with chemical and biological terrorist agents. This information is extremely valuable in your daily work for the health and safety of yourself and those who rely on you. Hazardous Materials Chemistry for Emergency Responders, Second Edition offers a concise presentation of the topics of most importance. The subject matter is written to be appropriate for response personnel without a strong chemistry background by conveying the information in understandable terms. This book will familiarize you with the basic chemistry a responder needs to understand chemical terminology and communicate with others about the chemicals involved in hazardous materials incidents.
67.	Hazardous waste chemistry, toxicology, and treatment	MANAHAN, Stanley E.	1990	9780873712095	The first of its kind, this new book takes a unique look at hazardous wastes. Designed in a compact form, it is an easy-to-understand book on the chemistry and toxicology of hazardous substances and wastes. It begins with a basic coverage of chemistry and biochemistry, environmental chemical processes, and toxicology. Detailed chapters discuss the chemistry and toxicology of inorganic and organic hazardous substances and biohazards. The fully documented text explains procedures for eliminating, detoxifying, and disposing of hazardous wastes with continual reference to their basic chemistry and toxicology. Hazardous Waste Chemistry, Toxicology, and Treatment is an indispensable reference guide for everyone involved with hazardous substances, wastes, toxicology, and basic chemistry, organic chemistry, and biochemistry. This title is an ideal textbook for senior and graduate level courses studying hazardous substances, hazardous wastes, and industrial hygiene.
68.	Heavy metals in the environment	WANG, Lawrence K.; CHEN, Jiaping Paul; HUNG, Yung; SHAMMAS, Nazih K.	2009	9781420073164	A successful modern heavy metal control program for any industry will include not only traditional water pollution control, but also air pollution control, soil conservation, site remediation, groundwater protection, public health management, solid waste disposal, and combined industrial-municipal heavy metal waste management. In fact, it should be a total environmental control program. Comprehensive in scope, Heavy Metals in the

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					<p>Environment provides technical and economical information on the development of a feasible total heavy metal control program that can benefit industry and local municipalities. The book discusses the importance and contamination of metals such as lead, chromium, cadmium, zinc, copper, nickel, iron, and mercury. It covers important research of metals in the environment, the processes and mechanisms for metals control and removal, the environmental behavior and effects of engineered metal and metal oxide nanoparticles, environmental geochemistry of high arsenic aquifer systems, nano-technology applications in metal ion adsorption, biosorption of metals, and heavy metal removal by exopolysaccharide-producing cyanobacteria. The authors delineate technologies for metals treatment and management, metal bearing effluents, metal-contaminated solid wastes, metal finishing industry wastes and brownfield sites, and arsenic-contaminated groundwater streams. They also discuss control, treatment, and management of metal emissions from motor vehicles. The authors reflect the breadth of the field and draw on personal experiences to provide an in-depth presentation of environmental pollution sources, waste characteristics, control technologies, management strategies, facility innovations, process alternatives, costs, case histories, effluent standards, and future trends for each industrial or commercial operation. The methodologies and technologies discussed are directly applicable to the waste management problems that must be met in all industries.</p>
69.	História da Química (Portugal)	VIDAL, Bernard	1986	9789724403601	
70.	Immunotoxicology of environmental and occupational metals	ZELICOFF, Judith T.; THOMAS, Peter	1998	9780748403905	<p>Provides an overview of the effects of environmentally and occupationally important metals on the immune system and host defence. The first ten chapters in the text focus on particular metals or groups of metals, including arsenic, beryllium, cadmium, chromium, lead, mercury, nickel and vanadium. Subsequent chapters examine the immunotoxicological effects of trace metals such as indium and platinum and essential metals such as iron, zinc and copper. The main emphasis is on the in vivo and in vitro effects of these metals on host immune responses in a variety of mammalian species including humans. Each chapter also briefly reviews the history, use, occurrence, biology and toxicology of the metals.</p>

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
71.	Impact of hazardous waste on human health	JOHNSON, Barry L.	1999	9781566704472	The author of Impact of Hazardous Waste on Human Health is a public health official with the unique perspective that only insider status can provide. His book is intended for policy makers, environmentalists, toxicologists, public health officials, academic personnel, and health care providers. The author addresses six themes: hazardous waste issues must be more vigorously examined, site remediation is critical, risk management must extend beyond waste site clean up, disease prevention must be a priority, interagency partnership is mandatory, and the best technology must be applied. Johnson also considers the pros and cons of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) also known as the "Superfund." His years of experience with this law, and countless other issues related to hazardous waste, make Impact of Hazardous Waste on Human Health an important and positive contribution.
72.	Industrial chemicals technology handbook	EIRI Board	2005	8186732780	Acetylene, Acetaldehyde, Acetic Acid, Ammonium Nitrate, Ammonium Sulphate, Ammonium Sulphate from Gypsum or Anhydrite, Ammonium Phosphate, Alkyd Resins and Plastics, Alcohol Beverages, Ethyl Alcohol, Alcohol from Waste Suphite Liquor, Alcohol as Fuel, Alum, Ammonium Alum etc.
73.	Industrial ecology: environmental chemistry and hazardous waste	MANAHAN, Stanley E.	1999	9781566703819	Industrial ecology may be a relatively new concept - yet it's already proven instrumental for solving a wide variety of problems involving pollution and hazardous waste, especially where available material resources have been limited. By treating industrial systems in a manner that parallels ecological systems in nature, industrial ecology provides a substantial addition to the technologies of environmental chemistry. Stanley E. Manahan, bestselling author of many environmental chemistry books for Lewis Publishers, now examines Industrial Ecology: Environmental Chemistry and Hazardous Waste. His study of this innovative technology uses an overall framework of industrial ecology to cover hazardous wastes from an environmental chemistry perspective. Chapters one to seven focus on how industrial ecology relates to environmental science and technology, with consideration of the anthrosphere as one of five major environmental spheres. Subsequent chapters deal specifically with hazardous substances and hazardous waste, as they relate to industrial ecology and environmental chemistry.
74.	Instrumental colour formulation	PARK, James	1993	9780901956545	Based on James Park's well known basic guide to setting up and operating commercial colour matching systems, this book is fully revised and with improved diagrams and layout. The author has a wealth of practical experience in senior management positions in the textile coloration industry,

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					and in specifying and installing computer systems for colour matching applications. So this volume is an essential starting point for anyone needing a concise but informed guide to modern colour formulation systems in textile and other industries.
75.	Integrated life-cycle and risk assessment for industrial processes	SONNEMANN, Guido; CASTELLS, Francesc; SCHUHMACHER, Marta	2003	9781566706445	This book covers the use of life-cycle assessment, risk assessment, and a combined framework of the two in the estimation of environmental damage, providing explanations of methods and descriptions in the environmental analysis of industrial processes. The book opens by examining environmental strategies, then places life-cycle and risk assessment within an environmental toolbox, and explores the integration of the two methods via a case study. This volume is one of the first attempts to illustrate the interfaces between the tools and considers options for continued integration. The new communication between life-cycle assessment experts and risk assessment scientists results in a manual that is practical and useful in environmental analysis and decision making.
76.	International environmental risk management: ISO 14000 and the systems approach	VOORHEES, John; WOELLNER, Robert A.	1997	9781566702911	International Environmental Risk Management: ISO 14000 and the Systems Approach gives readers an extensive analysis of practical applications of ISO 14000 and environmental compliance management systems. It offers a mixture of technical engineering advice, legal guidance, and common-sense business acumen. The authors explain the essentials of the standards - how they are being developed and what implications they present - and then discuss cost-benefit analyses, integration strategies, business risk control measures, litigation avoidance and legal expense reduction, and step-by-step guidance on achieving third-party certification.
77.	Introducion al blanqueo de materiales textiles	SANCHES, José Cegarra	1966		
78.	Introduction to chemical exposure and risk assessment	NEELY, W. Brock	1994	9781566700948	Introduction to Chemical Exposure and Risk Assessment focuses on the principles involved in assessing the risks from chemical exposure. These principles include the perception of risk, an understanding of how numbers are handled, and how chemicals affect health. The book briefly describes the major sinks, such as water and air, where chemicals are introduced. This is followed by a discussion on how concentrations are estimated and risk assessments are made. A discussion of risk benefit analysis and a presentation of several case studies using the principles for assessing risks are also included.
79.	Lana parámetros químicos	GUILLEN, Joaquim Gacen	1989		

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
80.	Las fibras textiles y su tintura - vol. II	COSTA, Mirko Raimond	1990		
81.	Managing chemical risks corporate response to SARA title III: revised edition	BARAM, Michael S.; DILLON, Patricia	1992	9780873717250	SARA Title III is a legislative attempt to lower the risk of chemical manufacturing and use to the public. These regulations have been in place now for over four years and this valuable new book represents a series of studies that explores the environmental management behavior of industrial corporations. The book features excellent case studies that will serve as important reference material for environmental managers, health and safety officials, regulators, consultants, and environmental attorneys.
82.	Manual de engenharia têxtil v.1 (Portugal)	ARAUJO, Mario de	1986	9789723102192	
83.	Manual de engenharia têxtil v.2 (Portugal)	ARAUJO, Mario de		9789723102208	
84.	Manufacturing cosmetic emulsions: pragmatic troubleshooting and energy conservation	LIN, T. Joseph	2009	9781932633610	Avoid costly mistakes. Save precious time. Improve daily efficiencies. Manufacturing problems affecting the industry today are identified, investigated and solved in this practical and engaging technical book. Take advantage of the 50 years of knowledge and experience the author has acquired working in and visiting cosmetic factories around the world, talking to production managers, cosmetic chemists and engineers about a variety of challenging manufacturing problems. With energy costs expected to increase along with the continuing global warming trend, many large manufacturers of consumer products are already facing demands to reduce their energy consumption. Learn more about LEE to tackle energy issues and significantly reduce processing times. The pressures and time constraints placed on cosmetic chemists have never been greater. Increased global competition, the ability to produce a wide range of products at a consistently high level of quality, increased batch sizes and manufacturing failures are fully addressed in this book. Discover how to control the quality and stability of emulsion products, optimize emulsion droplet size, understand composition variables and so much more. This book educates and empowers, providing readers with the tools necessary to meet challenges head-on and manage everyday issues. Discover how to avoid formulating and manufacturing mistakes that have been made by others, in order to save time and expenses in your company. Explore the pages of this book to uncover the exciting and challenging area of emulsion science!

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
85.	Manufacturing technology & formulations hand book on thinners, putty, wall & industrial finishes and synthetic resins	PANDA, Himadri	2010	9788189765323	<p>In order to deal with and overcome the various complex, technical problems which will be encountered, the industry's scientific and technological innovative skills will be continually challenged. In responding to these challenges the industry will be involved in inventing, improving and refining products and processes at a rate faster than ever before. However, we can be confident that to satisfy the emerging demands of society, our industry will respond in a positive manner and we will see the development of energy-efficient products that are environmentally acceptable and safe. This book, is intended for students in paint courses, technologists, scientists and research scholars associated with surface coating industries and for new employees in the oil, resin, pigment and paint industries. A work of this kind is made possible only reviewing and compiling the brilliant ideas and ingenious experimental techniques which have been published in scientific literature. However, despite the best of human efforts there will be inevitable errors of omission and commission. It is my earnest desire that these be brought to our attention so that future revisions may be more satisfactory. The random thoughts in this book are intended for those who do not live by bread alone. Life becomes barren when the pursuit of material things is its sole object. To live successfully it is necessary to maintain equilibrium among materials, mental and spiritual activities. Also, there is the need to give and to receive the stimulus of noble thoughts expressed by illustrious predecessors or by those with whom we associate. This is a good opportunity to thank the various industrialists for supplying technical datas and the publisher for his broadness of vision</p>
86.	Mastering medical esthetics	DAYAN, Steven H.; WOJAK, Terri	2009	9780982359204	<p>SUMÁRIO: <u>PART I: Introduction</u> <u>Medical Esthetics</u> <u>The Cosmetic Patient</u> <u>OSHA Regulations and Bloodborne Pathogens</u> <u>Health Insurance Portability and Accountability Act</u> <u>The Importance of Diet, Exercise and Sleep</u> <u>Product Chemistry</u> <u>PART II: Cosmetic Treatments Performed by Estheticians</u> <u>Chemical Peels</u> <u>Microdermabrasion</u> <u>Dermplaning</u> <u>PART III: Cosmetic Treatments Performed by Medical Professionals</u></p>

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					<p>Lasers Hair Removal Soft Tissue Fillers Botox: The Surprising Neurotoxin PART IV: Cosmetic Surgery and Post-surgery Treatments Cosmetic Surgery Procedures Lymphatic Drainage Massage Camouflage Makeup Techniques PART V: Treating Common Skin Conditions Acne Rosacea Hyperpigmentation Skin Rejuvenation Cellulite PART VI: Appendices Medical Terminology Common Medical Instruments Medication Routes and Common Abbreviations Glossary Answers <u>Index</u></p>
87.	Materials processing handbook	GROZA, Joanna R.; SHACKELFOR, James F. (Ed.)	2007	9780849332166	The field of materials science and engineering is rapidly evolving into a science of its own. While traditional literature in this area often concentrates primarily on property and structure, the Materials Processing Handbook provides a much needed examination from the materials processing perspective. This unique focus reflects the changing complexity of new and emerging materials such as cutting-edge semiconductors, smart materials, and materials based on spintronics. This highly comprehensive work also presents groundbreaking coverage of the processes applied to a myriad of solid materials including ceramics, polymers, metals, composites, and semiconductors. Organized into six sections, this work examines processes that convert one phase into another, processes that change only the microstructure within a solid phase, shape changes that modify the microstructure and properties of materials, joining processes, and the basics of processes integration. Rich in data, yet accessible across several fields, this volume provides technicians and students with a one-stop resource on proven and promising new developments in materials processing.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
88.	Mercury hazards to living organisms	EISLER, Ronald	2006	9780849392122	Complex and ever changing in its forms and functions, the element mercury follows a convoluted course through the environment and up the food chain. The process is complicated further by the fact that the difference between tolerable natural background levels and harmful effects in the environment is exceptionally small and still not completely understood. Written by recognized national and international authority on chemical risk assessment, Ronald Eisler, <i>Mercury Hazards to Living Organisms</i> explores the biological, physical, and chemical properties of mercury and its compounds. Rich in facts and information, the book provides a fundamental look at the issues. A synthesis of current scientific reviews, the book documents the significance of mercury concentrations in abiotic materials, plants, invertebrates, amphibians, reptiles, elasmobranch, fishes, and birds, as well as humans and other mammals. The author reviews historical and current uses and sources of mercury along with its physical, chemical, biological, and biochemical properties. He summarizes mercury transport and speciation processes and analytical techniques for mercury measurement. The book includes coverage of lethality to wildlife, domestic animals, and humans; administration routes and their effects; and sublethal effects such as cancers, birth defects, and chromosomal aberrations.
89.	Mercury pollution integration and synthesis	HUCKABEE, John W.; WATRAS, Carl J. (Ed.)	1994	9781566700665	This book contains 57 chapters describing the results of original research and reviewing the state-of-the-science with respect to environmental mercury. Topics include analytical methodology, atmospheric cycling, freshwater and marine ecosystems, terrestrial processes, bioaccumulation, modeling, pollution and remediation, and human health and public policy.
90.	Mercury pollution: an interdisciplinary overview	NEWMAN, Michael C.; ZUBER, Sharon L. (Ed.)	2011	9781439833841	Using mercury pollution as an example, this book illustrates the interdisciplinary approach required for solving environmental problems. It explains the details of the natural cycling of mercury in and on the earth and discusses how humans have dramatically disrupted its exchange among the earth's soil, air, and water. The chapters discuss history, media, and politics in relation to mercury and contain links to established websites with specific resources for readers. Also included are smaller case studies, such as the Minamata tragedy, fish consumption, and international treaties.
91.	Metal ions in biological systems: biogeochemical cycles of elements v. 43	SIGEL, Helmut; SIGEL, Roland (Org.)	2005	9780849338076	<i>Metal Ions in Biological Systems</i> is devoted to increasing our understanding of the relationship between the chemistry of metals and life processes. The volumes reflect the interdisciplinary nature of bioinorganic chemistry and coordinate the efforts of researchers in the fields of biochemistry, inorganic chemistry, coordination chemistry, environmental chemistry, biophysics,

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					pharmacy, and medicine. <i>Volume 43</i> focuses on the vibrant research area concerning the cycling of elements, metals, and non-metals in biology and geology; in 10 chapters this book offers an authoritative and timely account on this fascinating subject.
92.	Metal poisoning in fish	SORENSEN, Elsa M. B.	1991	9780849342684	Metal Poisoning in Fish provides a comprehensive look at many aspects of metal poisoning of euryhaline and stenohaline fish. Metals and metalloids are considered individually and collectively and include arsenic, lead, selenium, copper, cadmium, mercury, and zinc. This informative, readable volume is designed to help regulatory personnel, enforcement personnel, and scientists understand the impact of these elements on fish. Topics covered include mechanisms of action, toxicity, biological effects, accumulation, tissue distribution, concentration factors, maximum acceptable toxicant concentrations, application factors, biological half-lives, uptake kinetics, depuration kinetics, elemental speciation, and detoxification mechanisms. The book emphasizes the use of data gathered from a variety of sources to pinpoint specific elemental agents as causal factors in the morbidity and mortality of fish.
93.	Modern inks formulates and manufacturing industries	EIRI Board	2005	9788186732175	Description : The book covers Colour Matching, Raw Materials, Waxes and Additives, Typographic Inks, Formulations, Photogravure Indks for Three and Four Colour Reproduction, Screen Process Inks, Ball Point Pen Inks, Testing of Finished Inks, Formulae, Toner Ink for Automatic Machine, Printing Inks, Screen Printing Inks, Offset Printing Inks, Stamp Pad Inks, Flexographic and Rotogravure Ink, Printing Inks (Flexographic Ink) Duplicating Ink, Ball Pen Refill Ink, Plastic Ink, Plastic Ink (Flexographic & Rotogravure Ink) and Golden Silver Paste, Suppliers of Plant and Machineries, Suppliers of Raw Materials
94.	Modern technology of organic and inorganic chemicals	EIRI Board	2009	9788189765231	The book covers Ammonia, Aluminium, Chlorine and Sodium Hydroxide, Cosmetics and Perfumes, Dyes, Enamels, Explosives, Glass and Alkali Silicates, Gypsum, Glass Fibres, Optical Fibres and Mineral Fibres, Industrial Chemicals from Benzene, Industrial Chemicals from Toluene, Industrial Chemicals from Xylenes, Industrial Chemicals from Methene, Industrial Gases, Lime, Mineral Fertilizers, Preparation of Methanol, Magnesium, Nickel, Organic Dyes, Oils, Fats and Waxes, Petable Water, Pigments, Pesticides, Rubber, Sodium Carbonate and Sodium Bicarbonate, Silicones , Uranium, Zeolites, Zinc, Aluminium Ingots from Aluminium Scrap, Cosmetics Industry (Modern), Fibre Glass Sheets, Herbal Cosmetics, Hydrated Lime, Latex Rubber Condomes, Magnesium Carbonate, Magnesium Metal and Calcium, Mineral Water and

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Soda Water, N.P.K. Fertilizer, Nickel Sulphate, Oxgen Gas Plaster of Paris, Refined Oils, Cotton Seed Oil, Groundnut Oil, Sunflower and Safflower Oil, Sodium Bicarbonate (Baking Soda) from Soda Ash, Single Super Phosphate, Toluene and SBP From Crude Naphtha, Zeolite-A Manufacturing (Detergent Grade), Zinc Oxide, Zinc Metal From Zinc Ash.
95.	More chemistry and crime: from marsh arsenic test to DNA profile.	GERBER, S. M.; SAFERSTEIN, R.	1997	9780841234062	This sequel to the best-selling Chemistry and Crime presents the development of major forensic methods and their basis in academic science. It covers forensic disciplines and techniques such as detection of arsenic, forensic toxicology, dust analysis, examination of arson evidence, and DNA typing. It also illustrates the use of forensic science testimony for courtroom cases and provides a history of DNA applications by one of the leading practitioners, David H. Bing. A review of the field by the late Ralph Turner provides an historical perspective of forensic science. The book also includes an entertaining discussion of forensic science in detective fiction by S.M. Gerber.
96.	Nanotechnology and the environment	SELLERS, Kathleen et al	2008	9781420060195	Nanotechnology and the Environment provides the fundamental basis needed to assess and understand the life cycle of nanomaterials. It begins with a general explanation of nanomaterials, their properties, and their uses and describes the processes used to manufacture nanoscale materials. Subsequent chapters furnish information on the analysis of nanomaterials in the environment and their fate and transport, including the effects of wastewater treatment on nanomaterials. The book discusses possible risks to human health and the environment and the environment, and describes developing regulations to manage those risks.
97.	Occupational hazards in the health professions	BRUNE, Dag; EDLING, Christer	1989	9780849369315	This volume is written especially for health professionals affiliated with hospitals, veterinary clinics, dental offices, dental laboratories, toxicological testing laboratories, and pharmaceutical laboratories as a contribution to attain security in such working environments. Possible hazards in the working environments for the health professionals are discussed, followed by recommendations of the various precautions that may be taken to avoid these hazards. The possible hazards in hospitals discussed are ergonomics, physical hazards, chemical hazards, and bacteriological risks. The ergonomics, chemical hazards, and bacteriological risks for dental offices and veterinary clinics are also explained.
98.	Optoelectronics: infrared-visible-ultraviolet devices and applications	BIRTALAN, Dave; NUNLEY, William	2. ed.	9781420067804	Organized into a virtual "mini-encyclopedia" of infrared optoelectronic applications, this long awaited new edition of an industry standard updates and expands on the groundbreaking work of its predecessor. Pioneering

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					<p>experts, responsible for many advancements in the field, provide engineers with a fundamental understanding of semiconductor physics and the technical information needed to design infrared optoelectronic devices. Fully revised to reflect current developments in the field, Optoelectronics: Infrared-Visible-Ultraviolet Devices and Applications, Second Edition reviews relevant semiconductor fundamentals, including device physics, from an optoelectronic industry perspective. This easy-reading text provides a practical engineering introduction to optoelectronic LEDs and silicon sensor technology for the infrared, visible, and ultraviolet portion of the electromagnetic spectrum. Utilizing a practical and efficient engineering approach throughout, the text supplies design engineers and technical management with quick and uncluttered access to the technical information needed to design new systems.</p>
99.	Organic electronics in sensors and biotechnology	SHINAR, Ruth; SHINAR, Joseph	2009	9780071596756	<p>Develop high-performance, field-deployable organic semiconductor-based biological, chemical, and physical sensor arrays using the comprehensive information contained in this definitive volume. <i>Organic Electronics in Sensors and Biotechnology</i> presents state-of-the-art technology alongside real-world applications and ongoing R & D. Learn about light, temperature, and pressure monitors, integrated flexible pyroelectric sensors, sensing of organic and inorganic compounds, and design of compact photoluminescent sensors. You will also get full details on organic lasers, organic electronics in memory elements, disease and pathogen detection, and conjugated polymers for advancing cellular biology.</p> <ul style="list-style-type: none"> • Monitor organic and inorganic compounds with OFETs • Characterize organic materials using impedance spectroscopy • Work with organic LEDs, photodetectors, and photovoltaic cells • Form flexible pyroelectric sensors integrated with OFETs • Build PL-based chemical and biological sensing modules and arrays • Design organic semiconductor lasers and memory elements • Use luminescent conjugated polymers as optical biosensors • Deploy polymer-based switches and ion pumps at the microfluidic level
100.	Paint pigment varnish & lacquer manufacturing	EIRI Board	2005	8186732160	The book cover Paints and Enamels, Solvents and Plasticisers, More Other Important Details on Solvents and Plasticisers, Thinners, Powder Coating Production, Bituminous Paints, Synthetic Enamel Paints, Emulsions Paints,

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Distempers, Nitrocellulose Lacquers, Pigments and Extenders, Varnishes, Paints Formulaes, Varnishes Formulae, Important Formulations of Ready-Mixed & Stiff Paints, Insulating Varnishes and Wire Enamels, Testing & Evaluation of Paints, Project Profiles, Suppliers of Plant, Equipments & Machineries, Suppliers of Raw Materials, Details of Plant Equipment & Machineries
101.	Paint varnish solvents & coating technology	EIRI Board	2007	8186732446	Introduction, General Pigments Physical Properties, Pigments Processing, Plasticizers and Solvents, Synthetic Resins, Cellulose Ester and Ether Products, Varnishes, Pigmentation, Paints (Decorative & Building), Coatings, Industrial Paints & Coatings, Industrial Finishes, Miscellaneous Coatings and Ancillary Materials, Testing and Evaluation, Miscellaneous Formulae, Project Profiles of Aluminium Paints, Cement Paints, Acrylic Emulsion Paints, Insulating Varnish, Powder Coating & many others. Suppliers of Raw Materials, Suppliers of Plant and Machinery, Present Manufacturers, Packaging Material Addresses and many other details.
102.	Paint, pigment, solvent, coating, emulsion, paint additives and formulations	EIRI Board	2008	9788189765156	Paint, Pigment, Solvent, Coating Paint, Additives and Formulations Hank Book is published by EIRI Consultants & Engineers. As these all paint and allied products have got good demand in India and also having export, potential. The invaluable book is covering depth manufacturing technology with various formulae on different paint items. The book covers various methods including Flavours and Its Study, Changes of Food Flavours Due to processing, Flavouring Materials Made by Processing, Natural Flavouring Materials, Flavouring Materials of Natural Origin, Manufacturing Technology of Flavours, Food Colourants. The book has been written for the benefit and to prove an asset and a handy reference guide in the hands of new entrepreneurs and well established industrialists. The book 'Paint, Pigment, Solvent, Coating, Emulsion, Paint Additives and Formulations' covers various methods including Paint Additives, Solvents, Pigments, How to Formulate a Paint, Inhibitive Primers for Metal, Paints for Ships, Drying and Curing Additives, Light Stabilizers, Foam Control Additives, Additives for Powder Coatings, Calcium Aluminium Silicate and Magnesium Aluminium Silicate, Paint Stainers, Painting of Aircraft, Anionic Bitumen Emulsions, Rheology Modifiers in Waterborne Paints, High Performance Coatings, Bio-Diesel- Opportunities for the Coating Industry, Road Marking Paints, Emulsions, Silica Gels, Emulsion Paints, Paints and Varnish Removers, Spray Painting, Paint Bases, Paint, Varnish and Enamel Removers, Paint Mixing and Grinding, Pigments Formulae. The book has been written for the benefit and to prove

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					an asset and a handy reference guide in the hands of new entrepreneurs and well established industrialists.
103.	Perry's chemical engineers handbook		8. ed. 2007	9780071422949	<p>First published in 1934, <i>Perry's Chemical Engineers' Handbook</i> has equipped generations of engineers and chemists with an expert source of chemical engineering information and data. Now updated to reflect the latest technology and processes of the new millennium, the Eighth Edition of this classic guide provides unsurpassed coverage of every aspect of chemical engineering—from fundamental principles to chemical processes and equipment to new computer applications. Filled with over 700 detailed illustrations, the Eighth Edition of <i>Perry's Chemical Engineering Handbook</i> features:</p> <p>Comprehensive tables and charts for unit conversion, A greatly expanded section on physical and chemical data. New to this edition: the latest advances in distillation, liquid-liquid extraction, reactor modeling, biological processes, biochemical and membrane separation processes, and chemical plant safety practices with accident case histories.</p>
104.	Personal care formulas		2004	9781932633054	Covers formulas across all main areas in personal care from styling products and anti-aging creams to color lipsticks and sunscreens. A must-have reference for all cosmetic chemists, this reference guide features formulations divided into five main categories: Hair Care - styling products, shampoos, conditioners. Skin Care moisturizers, anti-aging Sun sunscreens, sunless tanners. Color lipsticks, powders, eye shadows.
105.	Physical and chemical aspects of organic electronics: from fundamentals to functioning devices	WOLL, Christof (Ed.)	2009	9783527408108	Organic molecules are currently being investigated with regard to their application as active components in semiconductor devices. Whereas devices containing organic molecules for the generation of light - organic light emitting diodes (OLED) - have already reached the market (they e.g. display information on mobile phones), transistors where organic molecules are used to actively control currents and voltages are still in the development stage. In this book the principle problems related to using organic materials as semiconductors and to construct functioning devices will be addressed. A particular emphasis will be put on the difference between inorganic semiconductors such as Si, Ge and GaAs and organic semiconductors (OSC).
106.	Phytoremediation of contaminated soil and water	TERRY, Norman; BANUELOS, Gary S.	1999	9781566704502	Phytoremediation is an exciting, new technology that utilizes metal-accumulating plants to rid soil of heavy metal and radionuclides. Hyperaccumulation plants are an appealing and economical alternative to current methods of soil recovery. Phytoremediation of Contaminated Soil and Water is the most thorough literary examination of the subject available today. The successful implementation of phytoremediation depends on

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					<p>identifying plant material that is well adapted to specific toxic sites. Gentle remediation is then applied in situ, or at the contamination site. No soil excavation or transport is necessary. This severely contains the potential risk of the pollutants entering the food chain. And it's cost effective. The progress of modern man has created many sites contaminated with heavy metals. The effected land is toxic to plants and animals , which creates considerable public interest in remediation. But the commonly used remedies are ex situ, which poses an expensive dilemma and an even greater threat. Phytoremediation offers the prospect of a cheaper and healthier way to deal with this problem. Read Phytoremediation of Contaminated Soil and Water to learn just how far this burgeoning technology has developed.</p>
107.	Plantas aromáticas em Portugal: caracterização e utilizações	A. Proença da Cunha	2. ed. 2009	9789723111705	O livro "Plantas aromáticas em Portugal – Caracterização e utilizações" dá a conhecer, sob a forma de monografias, 83 plantas aromáticas clássicas, focando os aspectos sobre origem, habitats e distribuição geográfica, descrição botânica sumária, partes utilizadas da planta, respectivos constituintes, composição do seu óleo essencial, acções farmacológicas e utilização. São ainda indicadas, em cada monografia, as principais espécies aromáticas afins e as suas características. Na descrição da utilização são dadas indicações que abrangem, essencialmente, aspectos de fitoterapia, aromaterapia, cosmética, perfumaria, actividade antioxidante e condimentar. A par das plantas aromáticas clássicas, indicam-se por famílias botânicas outras plantas aromáticas existentes no País, muitas vezes ainda não estudadas ou com estudos, geralmente não recentes quanto à sua composição, indicando-se os nomes vernáculos e suas principais localizações, com o que se procura alertar, os estudiosos deste campo, para possíveis trabalhos que conduzam a um melhor conhecimento da nossa flora aromática.
108.	Plantas medicinales	BARNES, Joanne	2004	9788495993038	
109.	Plantas Medicinales	MELGAREJO LÓPEZ, Nelson	2008	9789509030640	Esta obra sintetiza la experiencia cubana en el uso de plantas medicinales para la atención primaria de salud. Sus autores nos brindan generosamente tanto el modo de empleo, la vía de administración y terapéutica así como también las fórmulas magistrales de preparación farmacéutica. Encontramos también: nombres común y científico, principios activos que les confieren propiedades medicinales, usos principales por aparatos y sistemas y tablas que reflejan la forma natural de uso, los productos que se pueden adquirir en la farmacia, cómo administrarlos, cuándo están contraindicados y qué

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Año	ISBN	Resenha
					precauciones se requieren. Además, se incluyen dos apéndices: en uno se resumen los usos principales por aparatos y sistemas, y en el otro, las propiedades terapéuticas de las plantas. Finalmente, contiene un breve Glosario para facilitarle al lector no especializado la comprensión de algunos términos. La obra ha sido elaborada por especialistas en medicina natural y tradicional, con un lenguaje sencillo, al alcance no sólo de los médicos de Atención Primaria, farmacéuticos o botánicos, sino de todas aquellas personas interesadas en los beneficios de las plantas medicinales descritas.
110.	Plantas medicinales Iberoamericanas	GUPTA, Mahabir P.	2010	9789586982092	Plantas medicinales iberoamericanas es otra obra producto del esfuerzo conjunto de la Secretaría Ejecutiva del Convenio Andrés Bello (SECAB) y el Subprograma X Química Fina Farmacéutica del Programa Iberoamericano de Ciencia y Tecnología para el Desarrollo (CYTED) en desarrollo de un acuerdo especial de colaboración orientado a unir esfuerzos científicos, técnicos y administrativos que permiten la ejecución de proyectos, actividades y acciones estratégicas de investigación y desarrollo (I+D) sobre el conocimiento, manejo y aprovechamiento sostenible de los recursos naturales de los países iberoamericanos. Esta obra, editada por Mahabir P. Gupta, es un aporte al conocimiento, aprovechamiento y uso sostenible del patrimonio natural de los países iberoamericanos que comprende conocimientos sobre 243 especies medicinales pertenecientes a 209 géneros de 98 familias botánicas de las plantas Angiospermae y algunas especies de Pteridophyta y Gymnospermae. Se complementa con las recientes publicaciones tituladas: Manual de estrategias para el aislamiento de productos naturales bioactivos y Manual de determinación estructural de compuestos naturales.
111.	Plantas Medicinales Tomo I	FONT QUER	1993	9788433500816	
112.	Plantas Medicinales Tomo II	FONT QUER	1993	9788433500823	
113.	Plantas Medicinales Tomo III	FONT QUER	1993	9788433500830	
114.	Plantas medicinales: el dioscorides renovado	FONT QUER	2000	9788483072424	Plantas medicinales es una obra que, por su ambición y su envergadura, no tiene parangón dentro e incluso fuera de España. Tras más de veinte años de acopio de materiales y de investigaciones exhaustivas, el doctor Pío Font Quer nos ofrece una completísima guía de plantas medicinales (con más de 678 especies reseñadas), en la que atiende no sólo a la descripción, amplia e inteligible, de dichas plantas sino también a su identificación fehaciente y satisfactoria.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
115.	Practical guide to interpretive near-infrared spectroscopy	WORKMAN, Jerry; WEYER, Lois	2007	9781574447842	Containing focused, comprehensive coverage, Practical Guide to Interpretive Near-Infrared Spectroscopy gives you the tools necessary to interpret NIR spectra. The authors present extensive tables, charts, and figures with NIR absorption band assignments and structural information for a broad range of functional groups, organic compounds, and polymers. They include visual spectral representation of all major compound functional groupings and NIR frequency ranges. Organized by functional group type and chemical structure, based on standard compound classification, the chapters are easy to follow and understand. The use of Molecular Formula and CAS Number indexing prevents the confusion that can occur when using only common chemical names to identify compounds. Interpretive spectroscopy provides a basis for the establishment of cause-and-effect relationships between spectrometer response and the chemical properties of the samples. While many books available on NIR cover a range of applications and topics from a broad perspective, most of them barely touch on structure correlation and interpretation of spectra. The first, and arguably the only, book to tackle this intriguing and challenging area, Practical Guide to Interpretive Near-Infrared Spectroscopy presents the most detailed discussion of the subject to date.
116.	Principles of Hazardous Materials Management	GRIFFIN, Roger D.	2. ed. 2009	9781420089707	Since the publication of the first edition of this volume in 1988, we have made great strides in reducing the amount of toxic waste that threatens our water, soil, and air. A greater acceptance of clean fuels and clean technologies, along with increased public awareness of environmental health hazards has given us greater optimism about the future of our planet. While few environmental threats can ever be completely eradicated, Principles of Hazardous Materials Management, Second Edition provides a framework for understanding the nature of hazardous materials and how the risks from such materials may be reduced. This long-awaited second edition updates and expands upon the topics in the bestselling first edition. The text begins with an introduction to hazardous materials, providing historical insight into toxins past and present. The book then explores the health effects of hazardous materials, discusses risk assessment, and profiles toxins in the air, soil, and water. The author examines the transportation and management of hazardous materials, defines waste characterization and analytical methods, and investigates waste treatment and disposal. Appendices contain the latest governmental regulations and a useful glossary. New to the Second Edition: Expanded information and new technologies for groundwater remediation, New material on transportation and hazmat incidents, More emphasis on

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					proactive management as a technique for reducing hazardous waste generation, Greater focus on the epidemiological model. This volume provides the scientific background required to gain a working knowledge of toxic and hazardous substances. Comprehensive in scope yet concise enough to appeal to a wide range of professionals, it presents sufficient detail to ensure a firm understanding of the myriad concepts involved in hazardous materials management and how they relate to one another.
117.	Principles of thermal analysis and calorimetry	HAINES, P. J.	2002	9780854046102	The use of thermal and calorimetric methods has shown rapid growth over the last two decades, in an increasingly wide range of applications. In addition, a number of powerful new techniques have been developed. This book supplies a concise and readable account of the principles, experimental apparatus and practical procedures used in thermal analysis and calorimetric methods of analysis. Brief accounts of the basic theory are reinforced with detailed applications of the methods and contemporary developments. Also included is information on standard test methods and manufacturers. Written by acknowledged experts, "Principles of Thermal Analysis and Calorimetry" is up-to-date, wide-ranging and practical. It will be an important source of information for many levels of readership in a variety of areas, from students and lecturers to industrial and laboratory staff and consultants.
118.	Problemas de tintoreria	MORELL, Josep Valddeperas; RAMÓN, Javier	2005		Em uma colaboração entre a Golden Tecnologia e os Professores Josep Valddeperas Morel e Dr. Javier Ramón Sánchez Martín, dois nomes muito conhecidos no meio técnico têxtil internacional, vemos a oportunidade para que os técnicos têxteis possam buscar fundamento teórico para os fenômenos presentes no cotidiano das fábricas.
119.	Process analytical technology	BAKEEV, Katherine (Ed.)	2. ed. 2010	9780470722077	Process Analytical Technology 2nd ed. explores the concepts of PAT and its application in the chemical and pharmaceutical industry from the point of view of the spectroscopist. This second edition cover all the topics that are in the first edition, with additional chapters on process sampling, NMR spectroscopy and fluorescence spectroscopy (tbc). Other chapters cover the key spectroscopic tools, their applications in the chemical and pharmaceutical industries and basic chemometrics"--Provided by publisher.
120.	Proctor and Hughes' chemical hazards of the workplace	HATHAWAY,Gloria J.; PROCTOR, Nick H.	5. ed. 2004	9780471268833	The indispensable resource for health professionals on potentially unsafe chemicals. Proctor and Hughes' Chemical Hazards of the Workplace, Fifth Edition provides a comprehensive reference text for health professionals who need toxicology data on chemicals that may be encountered in various work settings. Building on the success of the Fourth Edition--already a standard text--this new edition updates and revises the more than 600

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					entries of that text, and also adds monographs on new compounds. Introductory chapters cover toxicological concepts, clinical manifestations of exposure, the diagnosis of occupational disease, and industrial hygiene aspects of chemical exposures. The rest of the text consists of more than 625 alphabetically arranged entries on individual compounds, each of which includes:Chemical formula, CAS number, 2003 ACGIH (American Conference of Government Industrial Hygienists) threshold limit value, Synonyms, Physical properties, Sources of exposure, Routes of exposure, Toxicological data. The toxicological data includes both acute and chronic effects, especially as related to any known exposure levels. The data emphasizes human studies and cases over animal data whenever sufficient information is available, and addresses any known carcinogenic, mutagenic, fetotoxic, or other reproductive effects. Clinical information is presented in a succinct narrative form to aid in understanding.Easy to use, in-depth, and comprehensive, Proctor and Hughes' Chemical Hazards of the Workplace, Fifth Edition offers occupational health physicians, nurses, industrial hygienists, and other safety professionals an invaluable and up-to-date resource.
121.	Quality Assessment of Textiles	MAHALL, Karl	2. ed. 2003	9783540440727	The damage that can occur in certain fibrous raw materials or in textiles during their production and storage of textiles is expertly described in this book by Karl Mahall. In particular, he explains methods for finding concealed textile defects by using microscopic analysis. Besides minor improvements and corrections, the new edition contains a new chapter "Poultry Feathers as Filling Material for Bedding and Textiles - Analysis of Faults." The reason for its inclusion is that natural feathers and down are not only used as a filling material for bedding but also for garments, such as anoraks, coats and sleeping bags. This book is especially useful as a manual for both chemical and textile engineers and quality engineers. It is also a useful reference for others in the textile industry in general.
122.	Quantitative risk assessment for environmental and occupational health	HALLENBECK, William H.	1993	9780873718011	Quantitative Risk Assessment for Environmental and Occupational Health, Second Edition features twice as many risk analysis models with complete examples as the previous edition. The book features new information in the following areas: Calculation of human dose rate and dose from experimental studies (animal and human). Quantitation of response. Tests of significance. Calculation of excess risk. Calculation of confidence limits on excess risk. Individual and group excess risk. Conversion of risk factor units. Acceptable concentrations. Quantitative Risk Assessment for Environmental and

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Occupational Health, Second Edition will be an essential risk assessment reference for industrial hygienists, environmental scientists and engineers, toxicologists, epidemiologists, attorneys, regulatory officials, and manufacturers and users of chemicals.
123.	Reclaiming the desert: towards a sustainable environment in arid lands: proceedings of the third joint UAE-Japan symposium on sustainable GCC Environment and Water Resources (EWR2006), 30 January - 1 February 2006, Abu Dhabi, UAE.	A.M.O. Mohamed	2006	9780415411288	A comprehensive collection of contributions from the Middle East and Japan, dealing with pressing problems concerning sustainability in arid zones, this time with the accent on environmental science and engineering. The symposium brought together researchers and field engineers who discussed issues such as sulphur utilization in agriculture and construction engineering, renewable energy sources, and hazardous and waste-water treatment technologies. At a broader level, compliance with the Kyoto Protocol was on the agenda, with lively debate on global warming issues, which are of particular relevance to the ecology of arid lands.
124.	Regulatory chemicals handbook	SPERO, Jennifer M.; DEVITO , Bella; THEODORE, Louis (Ed.)	2000	9780824703905	Provides a wealth of data on hazardous air pollutants (HAPs), priority water pollutants (PWPs), and chemicals listed by the Occupational Safety and Health Administration (OSHA). Arranged alphabetically.
125.	Risk management for hazardous chemicals	VINCOLI, Jeffrey Wayne	1996	9781566702003	The key to successfully ensuring adequate protection of life, health, property, and the environment whenever and wherever hazardous chemicals are used is information. Having the right information, readily available, in easy-to-read, non-technical, language can literally save a life. It can also prevent costly and devastating environmental contamination or property loss. However, anyone who have practiced in the field of occupational or environmental safety and health has been frustrated by the lack of available information. Risk Management for Hazardous Chemicals has been compiled to provide quick and accurate reference information for those who work with chemicals. It allows them to accomplish their duties more effectively, efficiently, and with more confidence.
126.	Routes to Cellulosic Ethanol	BUCKERIDGE, Marcos Silveira (Ed.); GOLDMAN, Gustavo H. (Ed.)	2011	9780387927398	Reunindo textos de alguns dos principais especialistas do mundo em etanol celulósico, o livro foi editado por Marcos Buckeridge, professor do Departamento de Botânica do Instituto de Biociências da Universidade de São Paulo (IB-USP) e membro da coordenação do Programa FAPESP de Pesquisa em Bioenergia (BIOEN), e Gustavo Goldman, professor da Faculdade de Ciências Farmacêuticas da USP, em Ribeirão Preto (FCF-USP). O livro é um

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					produto do 1º Simpósio sobre Etanol Celulósico, realizado em setembro de 2008 com o objetivo de definir estratégias para obtenção do etanol celulósico por meios genéticos e bioquímicos. A obra também agregou o conhecimento gerado posteriormente, com o lançamento do Instituto Nacional de Ciência e Tecnologia (INCT) do Bioetanol, coordenado por Buckeridge. “O foco principal do livro é a ciência básica originária do BIOEN e do INCT, que buscam construir a plataforma de conhecimento necessária para que sejam desenvolvidas as tecnologias de etanol celulósico. No livro, procuramos consolidar o que foi conquistado até agora”, disse o cientista.
127.	Silicones for personal care	O'LENICK, Anthony J.	2008	9780931710971	Recognizing that silicone polymers have become increasingly important in advanced cosmetic formulations, Silicones for Personal Care provides invaluable information to the cosmetic chemist. Includes:Basic cosmetic chemistry and properties of silicones. Reviews steps in synthesis of silicone compounds. Assists in selection of right silicone compound.
128.	Small medium & large chemical industries	EIRI Board	2006	8186732063	The book covers Acetylene Gas Oxygen Gas (Integrated Unit), Activated Carbon From Coconut Shell, Automobile Polish, Bleaching Powder (Stable), Barium Carbonate, Calcium Carbonate (Precipitated & Activated), Chemicals From Prawn Fish Head, Detergent Cake & Powder, Dry Distemper, Dead Burnt Dolomite, Gas Filling of L.P.G. Cylinder, Hydrochloric Acid (HCL), Hydrogenation of Non-Edible Oils, H-Acid, Hydrogen Gas Plant, Indian Made Foreign Liquor (IMFL), Integrated Complex of Esters and Allied Products , Mini Sugar Plant, Menthol Crystals From Menthol Oil, Organic Manure, Potassium Iodate, PVC Stabilizers, Phenyl (Black & White), Sodium Meta Silicate, Silicone Emulsion, Textile Auxiliaries, Unsaturated Polyester Resin, Manufacturers and Suppliers of Plant & Machinery, Financial Institutions in India, All India Trade & Industry Organisation etc
129.	Techniques of crime scene investigation	FISHER, B. A.	2003	084931691X	This latest edition of Techniques of Crime Scene Investigation examines concepts, field-tested techniques and procedures, and technical information concerning crime scene investigation. It has been widely adopted by police academies, community colleges, and universities and is recommended for preparation for certification exams. Written in an easy-to-read style, this comprehensive text offers up-to-date technical expertise that the author has developed over many years in law enforcement. Includes check-off lists, case studies, and 16 pages of full-color illustrated photos. Also included is an appendix on equipment for crime scene investigations.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
130.	Technology of coating, resins, pigments and inks industries	EIRI Board	2007	8186732640	<p>Introduction, Polyurethane Coatings, Powder Coatings, Liquid Crystalline Polymers For Surface Coatings, Synthetic Organic Pigments, Equipment Used In Inks Industry, Antifouling Coatings, Usage Of Vegetable Oils In Green Inks, Polymer Modified Waterproofing System, Accelerated Tests For Anticorrosive Coatings, Opaque Polymers In Latex Paints, Uv Curable Powder Coatings, Polyurethane Coating, Superior Coatings From Cyclohexanone Formaldehyde- Cnsl- Epoxy Blends, Luminescent Benzanthrone Colourants, Carbon Blacks In Conventional And Water-Soluble Paint Systems, Epoxy Flooring Compounds, Development Of Interpenetrating Network Of Urethane/Acrylic Emulsion For High Performance Coatings, Using Melamine Crosslinkers In Developing High-Performance Coatings, Uv Curable Coatings, Perylene Pigments, Advances In Minimizing Dirt Pick-Up On Exterior Latex Paints, Energy Conservation And Related Paints, Radiation Curing And Film Properties Of Modified Epoxy Resins, Pigments Dispersions, Colour Of Pigments, Caprolactone Modification Of Polyester Resins, Utilisation Of Cost Effective, Non-Traditional Materials In Formulation Of Protective Coatings, Flame Retardant Smoke Suppressant Coatings For Pvc Sheathed Electrical Cables, Acrylics, Additives In Paints, Polyester- Based Water- Borne And Solvent-Borne Coil Coatings, Protection Of Concrete Substrates Using Protective Coatings, Zinc Dust Pigment, Cyclohexanone- Based Ketonic Resins Suitable For Ink Application, Adhesion Of Uv Curable Inks And Varnishes, Alkyd Manufacturing Process Using Designed Experiments, Calcium Carbonate Extenders For Powder Coating Systems, Pigments For Paints Inks And Plastics, Developments In Resins For Powder Coatings, Design Of Paint Formulations On The Basis Of Solubility Parameters Of Resins Pigments And Solvents, Polyester Resin Etc.</p>
131.	Technology of petrochemicals, lubricants, greases and petroleum refining	EIRI Board	2007	8186732586	<p>The book covers Petroleum Refinery and Petrochemicals, Hydrocarbons from Petroleum, Petrochemicals, Industrial Organic Synthesis, Lubricants, Manufacture of Oils and Greases, Distillation of Crude Petroleum, Petroleum Products, Purification of Petroleum Products, Refining of Petroleum , Testing of Petroleum, Application of Lubricating Agents, Formulating and Compounding of Lubricants, Reclamation of Used Lubricating Oil, Re-Refining of Used Lube Oil, Formulating of Greases, Lubricants and Their Manufacture, Various Formulations of Lubricants and Greases, Acetic Acid from Ethanol, Coolant (Engine), Cutting Oil, Ethanol (Biofuel) from Molasses,</p>

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					Formaldehyde, Food Grade Grease or Lubricant, Gas filling of L.P.G. Cylinder, Grease (Lithium Based), Lube Oil from CNSL to Reduce Friction, Lube Oil and Grease, Petroleum Jelly, Reclamation of used Engine Oil, Rust Prevention Lube Oil, Silicon Grease, Wire Drawing Lubricants, Suppliers of Plant & Machineries, Suppliers of Raw Materials, List of Present Manufacturers
132.	Technology of synthetic dyes, pigments and intermediates	EIRI Board	2007	8186732519	The book covers Dyes, Azo Dyes, Acid Dyes, Basic Dyes, Disperse Dyes, Vat Dyes, Anthrimides & Carbazoles, Vat Dyes & Vat Pastes, Indigoid and Thioindigo Dyes, Sulphur Dyes Reactive Dyes, Inorganic Pigments, Azoic Dyes, Acid Dyes, Basic Dyes, Disperse Dyes, Sulphur Dyes, Reactive Dyes, Intermediates for Dyes and Pigments Phthalocyanines, Quality Control and Evaluation of Pigments, Pigments for Textiles, Pigments for Paints, Pigments for Printing Inks, Pigments for Plastics, Rubber and Cosmetics, Plant Economics of Dye & Dye Intermediate, Suppliers of Plants, Machinery and Equipments etc.
133.	Tecnologia Farmaceutica v.2	PRISTA, Luis Vasco Nogu	2008		TEMOS O VOLUME 1
134.	Tecnologia Farmaceutica v.3				
135.	Textiles printing	MILES, Leslie W.C.	2. ed. 1994	9780901956576	
136.	The chemistry of fireworks	RUSSEL, Michael	2. ed. 2009	9780854041275	For centuries fireworks have been a source of delight and amazement in cultures around the world. But what produces their dazzling array of effects? This book takes you behind the scenes to explore the chemistry and physics behind the art of pyrotechnics. Topics covered include: (1) history and characteristics of gunpowder; (2) principles behind each of the most popular firework types: rockets, shells, fountains, sparklers, bangers, roman candles and wheels; (3) special effects, including sound effects, coloured smokes and electrical firing; (4) firework safety for private use and displays; (5) firework legislation.
137.	The complete technology book on electroplating, phosphating, powder coating and metal finishing	NIIR Board	2005	8178330555	There is hardly any techno-industrial activity, which is as popular, as useful, as universal as employment oriented as the practice of plating and metal finishing. It exists in cottage industries, small scale industries or even medium scale and large scale industries. Electroplating and Metal Finishing concerns itself with the development and applications of composites and non-metallic coatings. These coatings are used for decorative, protective and functional application. Most of the recent developments are with respect to such savings and cost saving. Metal finishing has now come to be known as

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					"Surface Engineering." In addition to the decorative aspects, metal finishing aids the protection of metals and alloys from corrosion and rusting. A great potential exists for development of new materials involving, for example, coatings of metals composites particle- incorporated anodic coatings and even films of sapphire-like materials, porous files of niobium etc. and coating of refractory metals like molybdenum and tungsten. Industries in developing countries like India have to be increasingly aware of the need not only for up gradation of existing technologies but also for indigenisation of new technologies on a time-bound basis.
138.	A practical introduction to the continuous dyeing of woven fabrics	PARK, James; SMITH, S.S.	1990	9780951551509	
139.	The manufacture of organic colorants and intermediates	BOOTH, Gerald	1988	0901956473	
140.	The misuse of drugs act: a guide for forensic scientists	KING, L. A.	2003	9780854046256	Text is aimed at forensic scientists and discusses the Misuse of Drugs Act in Britain. Discusses controlled substances, those drugs most likely to be abused, their derivatives, and future developments. Includes tables and more than 80 chemical structures. Softcover.
141.	The science of hair care		2. ed. 2007	9781574448986	
142.	The science of sugar confectionery	EDWARDS, W. P.	2001	9780854045938	Confectionery is a topic close to many people's hearts and its manufacture involves some interesting science. The confectionery industry is divided into three classes: chocolate, flour and sugar confectionery. It is the background science of this latter category that is covered in "The Science of Sugar Confectionery." The manufacture of confectionery is not a science-based industry, as these products have traditionally been created by skilled confectioners working empirically. In fact, scientific understanding of the production process has only been acquired retroactively. Historically, however, sugar confectionery has had technological synergies with the pharmaceutical industry, such as making sugar tablets and applying panned sugar coatings. This book gives an introduction to the subject, with some basic definitions and commonly used ingredients and then moves on to discuss the chemistry of various types of sugar confectionery. These include "sugar glasses" (boiled sweets), "grained sugar products" (fondants), toffees and fudges, "hydrocolloids" (gums, pastilles and jellies) and concludes with a chapter dedicated to sugar-free confectionery.

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
143.	The Theory of Coloration of Testiles	JOHNSON, Alan	2. ed. 1989	9780901956484	
144.	Tintura com colorantes tina em fibras celulósicas	SANCHES, José Cegarra	1984		
145.	Toxic metal chemistry in marine environments	SADIQ	1992	9780824786472	Presents an integrated chemical behavior of selected toxic metals: arsenic, cadmium, chromium, copper, mercury, and lead. All important processes that may affect their marine chemistry are discussed. Thermodynamic calculations are performed to propose the most probable route of chemical behavior.
146.	Trace elements in soils and plants	KABATA-PENDIAS, Alina	3. ed. 2000	9780849315756	Features: Presents a current review of soil-plant chain findings to promote a better understanding of the behavior of critical metals of concern, such as cadmium, mercury, lead, and selenium, Emphasizes chemical equilibria and speciation phenomena relevant to the mobility of elements, Contains over 1,600 references, approximately 500 of which are new to this edition, Includes information on atmospheric, water, and animal waste phenomena.
147.	Understanding batteries	DELL, Ronald M.; RAND, A. J.	2001	9780854046058	Batteries are becoming increasingly important in today's world of portable electronic devices, along with the need to store electricity derived from solar and other renewable forms of energy, and the desire to introduce electric and hybrid electric vehicles to reduce emissions. "Understanding Batteries" is a must for all those seeking a straightforward explanation of how batteries are constructed, their operation, and the factors determining their performance and life. Beginning with a brief history of the development of batteries and a discussion of their applications and markets, the book goes on to outline the basic terminology and science of batteries. The different types of primary (non-rechargeable) and secondary (rechargeable) batteries are then described and emphasis is given to the importance of matching the battery to the intended application. Examples are given to demonstrate how to define and prioritise the various criteria which comprise the battery specification. Throughout, the chemistry is kept as simple as possible. "Understanding Batteries" will appeal to a wide range of readers, including electrical equipment manufacturers and users, engineers and technicians, chemistry and materials science students, teachers and the interested battery user.
148.	Variacion de la estructura fina de las fibras de poliester en los tratamientos termicos	GACEN GUILLEN, Joaquim; MAILLO GARRIDO,	1994	8460089711	

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
		Josefina			
149.	Waste treatment in the metal manufacturing, forming, coating, and finishing industries	WANG, Lawrence K.; SHAMMAS, Nazih K.; HUNG, Yung-Tse	2008	9781420072235	Comprehensive in its scope and directly applicable to daily waste management problems of specific industries, Waste Treatment in the Metal Manufacturing, Forming, Coating, and Finishing Industries covers hazardous industrial waste treatment, renovation, and reuse in the metal manufacturing, forming, coating, enameling, and finishing industries. It details specific hazardous and industrial wastes from metal industries, basic and advanced principals and applications, augmented by figures, tables, examples, and case histories. This book elucidates new industries and new waste management topics and provides all of the necessary technical information on industrial and hazardous waste treatment. Focusing on new developments in innovative and alternative technologies, it offers in-depth coverage of environmental pollution sources, waste characteristics, facility innovations, design criteria, control technologies, management strategies, process alternatives, costs, and effluent standards. It also addresses the regional and global effects of important pollution control practices specific to the process industries. Since the field of industrial hazardous waste treatment is very broad and no one can claim to be an expert in all industries, the editors have collected contributions from a wide range of experts, making the information in this handbook authoritative, inclusive, and cutting-edge. It seamlessly interweaves the traditional with the novel, covering all sectors of pollution control and delineating the need for a total environmental control program and how to achieve it.
150.	Waste treatment in the mining and chemicals manufacturing industries	WANG, Lawrence K.; SHAMMAS, Nazih K.; HUNG, Yung-Tse	2010	9781420072396	Waste Treatment in the Mining and Chemicals Manufacturing Industries focuses on recent developments that are changing the way that waste is handled in process industries. It provides in-depth coverage of effluent standards, pollution sources, and waste characteristics, and the current state of control technologies and strategies. Leading experts and pioneers in the field present detailed case histories and look at the regional and global effects of important pollution control practices. They discuss facility innovations, alternative technologies, and future trends. They cover design criteria, as well as managerial decision methodology.
151.	Waste treatment in the service and utility industries	WANG, Lawrence K.; SHAMMAS, Nazih K.; HUNG, Yung-Tse	2011	9781420072372	This volume provides in-depth coverage of environmental pollution sources, waste characteristics, control technologies, management strategies, facility innovations, process alternatives, costs, case histories, effluent standards, and future trends in the process industries. It delineates methodologies,

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					technologies, and the regional and global effects of important pollution control practices. The authors focus on new developments in innovative and alternative technologies, design criteria, effluent standards, managerial decision methodology, and regional and global environmental conservation specific to process industries.
152.	Water: a matrix of life	FRANKS, F.	2000	9780854045839	An update and extension of the first edition, c1983. Puts emphasis on the developments over the last two decades, especially with regards to water quality, usage, economics, and policies. Also looks at water's role in the life sciences and ecology and its influence on dissolved substances.
153.	Wool dyeing	LEWIS, David M.	1992		
154.	Workbook for Halal's hair structure and chemistry simplified	HALAL, John	2008	9781428335615	Each workbook correlates to Hair Structure and Chemistry Simplified. This supplement contains detailed, interactive exercises, designed to reinforce learning and increase student comprehension.
155.	X-ray spectrometry : recent technological advances	Kouichi Tsuji, Jasna Injuk, René Van Grieken. (Ed.)	2004	047148640X	<p>During the last decade, remarkable and often spectacular progress has been made in the methodological and instrumental aspects of x-ray spectrometry. This progress includes considerable technological improvements in the design and production of detectors as well as significant advances in x-ray optics, special configurations and computing approaches. All this has resulted in improved analytical performance and new applications, as well as in the perspective of a dramatic enhancement in the potential of x-ray based analysis techniques for the near future.</p> <p>The book is divided into the following sections:</p> <ul style="list-style-type: none"> • Introduction • X-Ray Sources • X-Ray Optics • X-Ray Detectors • Special Configurations • New Computerization Methods • New Applications <p>each covering the most advanced and high-tech aspects of the chemical analysis techniques based on x-rays. By its nature, such a book cannot cover the fundamental, well-known and more routine aspects of the technique; for this, reference is made to several existing handbooks and textbooks. Each</p>

LIVROS IMPORTADOS					
N.	Título	Autor	Ed./Ano	ISBN	Resenha
					<p>chapter is prepared by internationally recognized scientists, all of whom are eminent specialists in each of the sub-fields.</p> <p>This book will assist all analytical chemists and other users of x-ray spectrometry to fully exploit the capabilities of this set of powerful analytical tools and to further expand applications in such fields as material and environmental sciences, medicine, toxicology, forensics, archaeometry and many others.</p>
156.	Tecnologia química	COULSON, J.M.; RICHARDSON, J.F.	2004	9723110687	<p>Uma obra que aborda os processos básicos de transferência de quantidade de movimento (na forma de fluxo de fluidos), transferência de calor e transferência de massa, além de incluir exemplos de aplicações práticas destes tópicos nas áreas comerciais de interesse como o bombardeamento de polpas, o projeto de permutadores de calor de tubos e de invólucro, e o funcionamento e desempenho de torres de arrefecimento. Em resposta a muitas perguntas dos leitores, foram incluídos no texto principal mais exemplos com as respectivas soluções.</p>