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Milk and Dairy Products in Human Nutrition Young W. Park 2013-04-09 Milk is nature's most complete food, and dairy products are considered to be the most nutritious foods of all. The traditional view of the role of milk has been greatly expanded in recent years beyond the horizon of nutritional subsistence of infants: it is now recognized to be more than a source of nutrients for the healthy growth of children and nourishment of adult humans. Alongside its major proteins (casein and whey), milk contains biologically active compounds, which have important physiological and biochemical functions and significant impacts upon human metabolism, nutrition and health. Many of these compounds have been proven to have beneficial effects on human nutrition and health. This comprehensive reference is the first to address such a wide range of topics related to milk production and human health, including: mammary secretion, production, sanitation, quality standards and chemistry, as well as nutrition, milk allergies, lactose intolerance, and the bioactive and therapeutic compounds found in milk. In addition to cow's milk, the book also covers the milk of non-bovine dairy species which is of economic importance around the world. The Editors have assembled a team of internationally renowned experts to contribute to this exhaustive volume which will be essential reading for dairy scientists, nutritionists, food scientists, allergy specialists and health professionals.

Twelve Years a Slave Solomon Northup 2021-01-01 "Having been born a freeman, and for more than thirty years enjoyed the blessings of liberty in a free State—and having at the end of that time been kidnapped and sold into Slavery, where I remained, until happily rescued in the month of January, 1853, after a bondage of twelve years—it has been suggested that an account of my life and fortunes would not be uninteresting to the public." —an excerpt

CTET & STATE TET (English language) 2021-02-21 BIUT

Epidemiology of Obesity in Children and Adolescents Luis A. Moreno 2011-01-12 Despite adults' best preventive efforts, childhood obesity is on the rise in most areas of the world, and with it the prevalence of Type 2 diabetes, hypertension, cardiovascular disease, and other formerly adult-onset conditions. *Epidemiology of Obesity in Children and Adolescents* takes the global ecological approach that is needed to understand the scope of the problem and its multiple causes and mechanisms, and to aid in developing more effective prevention and intervention programs. In the book's first half,

experts present a descriptive summary of youth obesity trends in ten world regions, broken down by age group, gender, socioeconomic status, and risk factors. Complementing these findings, part two reviews the evidence base regarding the variables, separately and in combination, having the most significant impact on young people's development of obesity, including:

- Genetic and nutrigenomic factors.
- Environmental and psychosocial factors, such as family shopping and eating habits and access to healthful foods.
- Neuroendocrine regulation.
- Prenatal and neonatal factors (e.g., gestational diabetes of the mother).
- Dietary factors, from nutrient content to young people's food preferences.
- Physical activity versus sedentary behavior.

Epidemiology of Obesity in Children and Adolescents is necessary reading for the range of professionals involved in curtailing this epidemic, including public health specialists, epidemiologists, pediatricians, nurses, nutritionists, psychologists, health educators, and policymakers.

Manuscript Cultures: Mapping the Field Jörg Quenzer 2014-12-12 Script and writing were among the most important inventions in human history, and until the invention of printing, the handwritten book was the primary medium of literary and cultural transmission. Although the study of manuscripts is already quite advanced for many regions of the world, no unified discipline of 'manuscript studies' has yet evolved which is capable of treating handwritten books from East Asia, India and the Islamic world equally alongside the European manuscript tradition. This book, which aims to begin the interdisciplinary dialogue needed to arrive at a truly systematic and comparative approach to manuscript cultures worldwide, brings together papers by leading researchers concerned with material, philological and cultural aspects of different manuscript traditions.

Phytomicrobiome Interactions and Sustainable Agriculture Amit Verma 2021-01-08 A guide to the role microbes play in the enhanced production and productivity of agriculture to feed our growing population Phytomicrobiome Interactions and Sustainable Agriculture offers an essential guide to the importance of 'Phytomicrobiome' and explores its various components. The authors - noted experts on the topic - explore the key benefits of plant development such as nutrient availability, amelioration of stress and defense to plant disease. Throughout the book, the authors introduce and classify the corresponding Phytomicrobiome components and then present a detailed discussion related to its effect on plant development: controlling factors of this biome, its behaviour under the prevailing climate change condition and beneficial effects. The book covers the newly emerging technical concept of Phytomicrobiome engineering, which is an advanced concept to sustain agricultural productivity in recent climatic scenario. The text is filled with comprehensive, cutting edge data, making it possible to access this ever-growing wealth of information. This important book: Offers a one-stop resource on phytomicrobiome concepts Provides a better understanding of the topic and how it can be employed for understanding plant development Contains a guide to sustaining agriculture using phytomicrobiome engineering Presents information that can lead to enhanced production and productivity to feed our growing population Written for students, researchers and policy makers of plant biology, Phytomicrobiome Interactions and Sustainable Agriculture offers a clear understanding of the importance of microbes in overall plant growth and development.

The Age of Reason Thomas Paine 1938

The Three Questions graf Leo Tolstoy 1983 A king visits a hermit to gain answers to three important questions.

Disease Control Priorities, Third Edition (Volume 2) Robert Black 2016-04-11 The evaluation of reproductive, maternal, newborn, and child health (RMNCH) by the Disease Control Priorities, Third Edition (DCP3) focuses on maternal conditions, childhood illness, and malnutrition. Specifically, the chapters address acute illness and undernutrition in children, principally under age 5. It also covers maternal mortality, morbidity, stillbirth, and influences to pregnancy and pre-pregnancy. Volume 3 focuses on developments since the publication of DCP2 and will also include the transition to older childhood, in particular, the overlap and commonality with the child development volume. The DCP3 evaluation of these conditions produced three key findings: 1. There is significant difficulty in measuring the burden of key conditions such as unintended pregnancy, unsafe abortion, nonsexually transmitted infections, infertility, and violence against women. 2. Investments in the continuum of care can have significant returns for improved and equitable access, health, poverty, and health systems. 3. There is a large difference in how RMNCH conditions affect different income groups; investments in RMNCH can lessen the disparity in terms of both health and financial risk.

Urban Ecology, Water Quality and Climate Change Arup K. Sarma 2018-03-14 This unique book brings together high-quality research contributions on ecological aspects of urbanization, water quality concerns in an urban environment, and climate change issues with a strong Indian focus under one umbrella. It includes several case studies that discuss urban water management, particularly highlighting the quality aspects. Urbanization is an ecological disturbance that the modern world accepts as essential in the absence of a better alternative that could provide an equal level of comfort. The prohibitive costs of eco-friendly production technologies are forcing the developing world to generate industrial waste that is detrimental to the environment. At the same time, the availability of adequate fresh water is another challenge for our climate-change impacted world. The scientific community is, therefore, searching for ways towards ecologically sustainable urban development. Discussing all these issues, this book offers a useful guide for academicians, researchers, practicing engineers, and managers dealing with diverse water-related problems in urban areas.

Innovation in Energy Systems Taha Selim Ustun 2019-11-27 It has been a little over a century since the inception of interconnected networks and little has changed in the way that they are operated. Demand-supply balance methods, protection schemes, business models for electric power companies, and future development considerations have remained the same until very recently. Distributed generators, storage devices, and electric vehicles have become widespread and disrupted century-old bulk generation - bulk transmission operation. Distribution networks are no longer passive networks and now contribute to power generation. Old billing and energy trading schemes cannot accommodate this change and need revision. Furthermore, bidirectional power flow is an unprecedented phenomenon in distribution networks and traditional protection schemes require a thorough fix for proper operation. This book aims to cover new technologies, methods, and approaches developed to meet the needs of this changing field.

The New Medicine and the Old Ethics Albert R. Jonsen 1990 Jonsen (medical history and ethics, U. of Washington Medical School) addresses the conflict

between altruism and self-interest, which he believes is built into the structure of medical care and woven into the fabric of physicians' lives. Ranging through history from the mythical Asclepius to the lat

Emerging Technologies in Data Mining and Information Security João Manuel R. S. Tavares 2021-05-04 This book features research papers presented at the International Conference on Emerging Technologies in Data Mining and Information Security (IEMIS 2020) held at the University of Engineering & Management, Kolkata, India, during July 2020. The book is organized in three volumes and includes high-quality research work by academicians and industrial experts in the field of computing and communication, including full-length papers, research-in-progress papers, and case studies related to all the areas of data mining, machine learning, Internet of things (IoT), and information security.

GeoComputation and Public Health Gouri Sankar Bhunia 2022-06-26 GeoComputation and Public Health is fundamentally a multi-disciplinary book, which presents an overview and case studies to exemplify numerous methods and solicitations in addressing vectors borne diseases (e.g, Visceral leishmaniasis, Malaria, Filariasis). This book includes a practical coverage of the use of spatial analysis techniques in vector-borne disease using open source software solutions. Environmental factors (relief characters, climatology, ecology, vegetation, water bodies etc.) and socio-economic issues (housing type & pattern, education level, economic status, income level, domestic animals, census data, etc) are investigated at micro -level and large scale in addressing the various vector-borne disease. This book will also generate a framework for interdisciplinary discussion, latest innovations, and discoveries on public health. The first section of the book highlights the basic and principal aspects of advanced computational practices. Other sections of the book contain geo-simulation, agent-based modeling, spatio-temporal analysis, geospatial data mining, various geocomputational applications, accuracy and uncertainty of geospatial models, applications in environmental, ecological, and biological modeling and analysis in public health research. This book will be useful to the postgraduate students of geography, remote sensing, ecology, environmental sciences and research scholars, along with health professionals looking to solve grand challenges and management on public health.

The Female Brain Louann Brizendine, M.D. 2007-08-07 Since Dr. Brizendine wrote *The Female Brain* ten years ago, the response has been overwhelming. This New York Times bestseller has been translated into more than thirty languages, has sold nearly a million copies between editions, and has most recently inspired a romantic comedy starring Whitney Cummings and Sofia Vergara. And its profound scientific understanding of the nature and experience of the female brain continues to guide women as they pass through life stages, to help men better understand the girls and women in their lives, and to illuminate the delicate emotional machinery of a love relationship. Why are women more verbal than men? Why do women remember details of fights that men can't remember at all? Why do women tend to form deeper bonds with their female friends than men do with their male counterparts? These and other questions have stumped both sexes throughout the ages. Now, pioneering neuropsychiatrist Louann Brizendine, M.D., brings together the latest findings to show how the unique structure of the female brain determines how women think, what they value, how they communicate, and who they love. While doing research as a medical student at Yale and then as a resident and faculty member at Harvard, Louann Brizendine discovered that almost all of the clinical data in existence on neurology, psychology, and

neurobiology focused exclusively on males. In response to the overwhelming need for information on the female mind, Brizendine established the first clinic in the country to study and treat women's brain function. In *The Female Brain*, Dr. Brizendine distills all her findings and the latest information from the scientific community in a highly accessible book that educates women about their unique brain/body/behavior. The result: women will come away from this book knowing that they have a lean, mean, communicating machine. Men will develop a serious case of brain envy.

GIS and Remote Sensing Techniques Manishika Jain 2009-01 This book is an attempt to assess and analyze the physico-cultural base of Udaipur (Rajasthan, India) and its environs, the direction, trend and magnitude of its urban sprawl, its infrastructural facilities and amenities applying GIS and remote sensing. These databases are analyzed using relevant managerial, geographical information systems, remote sensing, qualitative and quantitative techniques.

Computational Intelligence and Predictive Analysis for Medical Science Poonam Tanwar 2021-11-08 This book uncovers stakes and possibilities offered by Computational Intelligence and Predictive Analytics to Medical Science. The main focus is on data technologies, classification, analysis and mining, information retrieval, and in the algorithms needed to elaborate the informations. A section with use cases and applications follows the two main parts of the book, respectively dedicated to the foundations and techniques of the discipline.

Infanticide Glenn Hausfater 2017-07-12 Recent field studies of a variety of mammalian species reveal a surprisingly high frequency of infanticide - the killing of unweaned or otherwise maternally dependent offspring. Similarly, studies of birds, fish, amphibians, and invertebrates demonstrate egg and larval mortality in these species, a phenomenon directly analogous to infanticide in mammals. In this collection, Hausfater and Hrdy draw together work on animal and human infanticide and place these studies in a broad evolutionary and comparative perspective. *Infanticide* presents the theoretical background and taxonomic distribution of infanticide, infanticide in nonhuman primates, infanticide in rodents, and infanticide in humans. It examines closely sex allocation and sex ratio theory, surveys the phylogeny of mammalian interbirth intervals, and reviews data on sources of egg and larval mortality in a variety of invertebrate and lower vertebrate species. Dealing with infanticide in nonhuman primates, two chapters critically examine data on infanticide in langurs and its broader theoretical implications. By reviewing sources of infant mortality in populations of small mammals and new laboratory analyses of the causes and consequences of infanticide, this work explores such issues as the ontogeny of infanticide, proximate cues of infants and females which elicit infanticidal behavior in males, the genetical basis of infanticide, and the hormonal determinants. Hausfater and Sarah Blaffer Hrdy, through their selection of materials for this book, evaluate the frequency, causes, and function of infanticide. Historical, ethnographic, and recent data on infanticide are surveyed. "*Infanticide*" summarizes current research on the evolutionary origins and proximate causation of infanticide in animals and man. As such it will be indispensable reading for anthropologists and behavioral biologists as well as ecologists, psychologists, demographers, and epidemiologists.

A Bit of a Do David Nobbs 2012-11-22 From the author of the Reginald Perrin series comes a classic tale of two families, one posher than the other, set in

a Yorkshire town.

Rising Threats in Expert Applications and Solutions Vijay Singh Rathore

2020-10-01 This book presents high-quality, peer-reviewed papers from the FICR International Conference on Rising Threats in Expert Applications and Solutions 2020, held at IIS University Jaipur, Rajasthan, India, on January 17-19, 2020. Featuring innovative ideas from researchers, academics, industry professionals and students, the book covers a variety of topics, including expert applications and artificial intelligence/machine learning; advanced web technologies, like IoT, big data, and cloud computing in expert applications; information and cybersecurity threats and solutions; multimedia applications in forensics, security and intelligence; advances in app development; management practices for expert applications; and social and ethical aspects of expert applications in applied sciences.

Women's Rights and Bioethics Lorraine Dennerstein 2000-01-01 Advances in the biomedical sciences have raised pertinent, and often paradoxical, questions concerning the relationship between women's health and their rights. This book, based on the Round Table on Bioethics and Women held at UNESCO during the Fourth Session of the International Bioethics Committee (IBC), presents the experience of field workers and actors in areas as diverse as health, legal affairs, governance, education and psychology. It takes into account both the various stages of the biological life span and the insertion of women in a particular socio-economic and cultural context. Although the book does not claim to be exhaustive, it shows to what extent the specificity of issues related to women in relation to bioethical issues has sometimes been underestimated. Based on numerous socio-cultural experiences throughout the world, it also provides a useful general view for readers who wish to pursue research or studies in this field. [UNESCO website]

Úrsula Oswald Spring: Pioneer on Gender, Peace, Development, Environment, Food and Water Úrsula Oswald Spring 2018-09-04 This book aims to initiate among students and other readers critical and interdisciplinary reflections on key problems concerning development, gender relations, peace and environment, with a special emphasis on North-South relations. This volume offers a selection of the author's research in different parts of the world during 50 years of contributing to an interdisciplinary scientific debate and addressing social answers to urgent global problems. After the author's biography and bibliography, the second part analyses the development processes of several countries in the South that resulted in a dynamic of underdevelopment. The deep-rooted gender discrimination is also reflected in the destructive exploitation of natural resources and the pollution of soils, water and air. Since the beginning of the Anthropocene in the mid-20th century, the management of human society and global resources has been unsustainable and has created global environmental change and multiple conflicts over scarce and polluted resources. Peace and development policies aiming at gender equity and sustainable environmental management, where water and food are crucial for the survival of humankind, focus on systemic alternatives embedded in a path of sustainability transition. • This book reviews multiple influences from Europe, Africa and Latin America on a leading social scientist and activist on gender, development and environment aiming at a world with equity, sustainability, peace and harmony between nature and humans. • This pioneer volume analyses social and environmental conflicts and peace processes in Latin America, with a special focus on Mexico, by addressing the development of under-development, global environmental change, poverty, nutrition and the North-South gap. • This

volume focuses on environmental deterioration with a special emphasis on food and water and proposes systemic changes towards a sustainability transition with peace, regional development and gender equity. This pioneering work offers alternative approaches to regional development, food sovereignty and holistic development processes from a gender perspective.

Smart Trends in Computing and Communications: Proceedings of SmartCom 2020 Yu-Dong Zhang 2020-07-17 This book gathers high-quality papers presented at the International Conference on Smart Trends for Information Technology and Computer Communications (SmartCom 2020), organized by the Global Knowledge Research Foundation (GR Foundation) from 23 to 24 January 2020. It covers the state-of-the-art and emerging topics in information, computer communications, and effective strategies for their use in engineering and managerial applications. It also explores and discusses the latest technological advances in, and future directions for, information and knowledge computing and its applications.

Soft Computing: Theories and Applications Millie Pant 2020-02-24 The book focuses on soft computing and its applications to solve real-world problems in different domains, ranging from medicine and health care, to supply chain management, image processing and cryptanalysis. It includes high-quality papers presented at the International Conference on Soft Computing: Theories and Applications (SoCTA 2018), organized by Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, Punjab, India. Offering significant insights into soft computing for teachers and researchers alike, the book inspires more researchers to work in the field of soft computing.

Adherence to Long-term Therapies Organisation mondiale de la santé 2003 This report is based on an exhaustive review of the published literature on the definitions, measurements, epidemiology, economics and interventions applied to nine chronic conditions and risk factors.

Advanced Informatics for Computing Research Ashish Kumar Luhach 2019-09-16 This two-volume set (CCIS 1075 and CCIS 1076) constitutes the refereed proceedings of the Third International Conference on Advanced Informatics for Computing Research, ICAICR 2019, held in Shimla, India, in June 2019. The 78 revised full papers presented were carefully reviewed and selected from 382 submissions. The papers are organized in topical sections on computing methodologies; hardware; information systems; networks; software and its engineering.

Proceedings of the International Conference on Paradigms of Computing, Communication and Data Sciences Mayank Dave 2021-02-19 This book presents best selected papers presented at the International Conference on Paradigms of Computing, Communication and Data Sciences (PCCDS 2020), organized by National Institute of Technology, Kurukshetra, India, during 1-3 May 2020. It discusses high-quality and cutting-edge research in the areas of advanced computing, communications and data science techniques. The book is a collection of latest research articles in computation algorithm, communication and data sciences, intertwined with each other for efficiency.

Clear light of Day Anita Desai 2012-09-25 While their parents went to parties at Delhi's Roshanara Club, the children of the Das family brought themselves up, reading Byron, listening to the gramophone, and watching over sad, alcoholic Mira masi. Many years later, the youngest, Tara—now a mother of two—has returned from America to the scene of her unusual, lonesome childhood.

Here, as always, is her sister Bim, doggedly single college-lecturer and caretaker of all. In her presence, Tara sinks into the blissful torpor of home, at once her dreamy old self but careful as ever around her older sister. For at the heart of this reunion are numerous tensions: Tara feels the persistent guilt of having, like the others, abandoned Bim; their autistic brother Baba is increasingly unquiet; and Bim has not spoken to their other brother, Raja, for years and refuses to go to his daughter's wedding. *Clear Light of Day* is vintage Anita Desai, a novel as wonderfully contemplative as a cup of afternoon tea.

Smart Systems and IoT: Innovations in Computing Arun K. Somani 2020-10-27 The book features original papers from the 2nd International Conference on Smart IoT Systems: Innovations and Computing (SSIC 2019), presenting scientific work related to smart solution concepts. It discusses computational collective intelligence, which includes interactions between smart devices, smart environments and smart interactions, as well as information technology support for such areas. It also describes how to successfully approach various government organizations for funding for business and the humanitarian technology development projects. Thanks to the high-quality content and the broad range of the topics covered, the book appeals to researchers pursuing advanced studies.

Rajasthan Geography Shaurya Singh Rathore 2018-01-17 The Geography of Rajasthan PDF is an attempt to provide chapter-wise information on various topics that form part of RAS Examination Geography Syllabus. The PDF contains 19 chapters covering across dimension of Geography, most of the information is available on the website of RajRAS in geography section. The idea behind PDF is to consolidate the information related Geography of Rajasthan in single document. The Geography of Rajasthan PDF is not merely notes made out of standard books, rather, most of the information has been sourced from Newspapers, Rajasthan Government sites, and other current affairs sources. Few of the static Geography chapters have been prepared from standard Books. Table of Contents: Physical Divisions of Rajasthan Geology of Rajasthan Earthquake Hazard in Rajasthan Climate of Rajasthan Water Resources of Rajasthan Water Resource Management Rivers of Rajasthan Important Lakes in Rajasthan Important Dams of Rajasthan Irrigation in Rajasthan Indira Gandhi Canal Eastern Rajasthan Canal Project: ERCP Medium Scale Irrigation Projects Soils of Rajasthan Conservation of Soils of Rajasthan Agro-climatic Zones of Rajasthan Land Use pattern of Rajasthan Natural Vegetation-Forests of Rajasthan Wildlife of Rajasthan Wildlife Protected Areas of Rajasthan Livestock of Rajasthan Tribes of Rajasthan Hydrocarbon Rajasthan Basin Mines & Minerals of Rajasthan Agriculture Snapshot of Rajasthan

The Buffalo (Bubalus bubalis) - Production and Research Giorgio A. Presicce 2017-03-31 This handbook aims at focusing on the husbandry of the common water buffalo, (*Bubalis bubalis*). The book covers a broad range of topics such as the buffalo's genetic evolution, cytogenetics, subspecies, breed diversification, feeding and metabolic specificity, adaptable response to environmental stress factors, welfare, dairy requirements and production, reproduction and embryo technologies, cryopreservation, sperm cell sexing, somatic cell cloning and transgenesis. Chapters presented and reviewed in this book have been contributed by renowned scientists that have devoted years of research to the understanding of this species, and highlight the most recent advances in basic and applied science to unveil the understanding of physiological facets intrinsic to this animal species. The depth of the selected topics makes this

book especially suited for readers of all academic levels of study. Researchers, students and professionals will find this book a useful guide to breeding and farming the water buffalo.

Innovative Pest Management Approaches for the 21st Century Akshay Kumar Chakravarthy 2020-03-20 Several Integrated Pest Management (IPM) approaches are available for managing pests of varied kinds, including individual and integrated methods for pest suppression. Recently the focus has shifted to pest management tools that act on insect systems selectively, are compatible with the environment, and are not harmful for ecosystems. Other approaches target specific biochemical and physiological aspects of insect metabolism, and involve biotechnological and genetic manipulation. Still other approaches include the use of nanotechnology, endophytes, optical and sonic manipulation to detect and control pest insects. Unfortunately, conventional forms of pest management do not focus on technology transfer to the ground level workers and farmers. As a result, farmers are incurring huge losses of crops and revenues. This book highlights the importance of using communication tools in pest management and demonstrates some success stories of utilizing automated unmanned technologies in this context. The content is divided into three sections, the first of which, "Pest Population Monitoring: Modern Tools," covers long and short-range pest population monitoring techniques and tools such as satellites, unmanned aerial vehicles/drones, remote sensing, digital tools like GIS, GPS for mapping, lidar, mobile apps, software systems, artificial diet designs and functional diversity of info-chemicals. The second section of the book is devoted to "Emerging Areas in Pest Management" and offers a glimpse of diversified tactics that have been developed to contain and suppress pest populations such as endophytes, insect vectors of phytoplasma, Hymenoptera parasitoids, mass production and utilization of NPV etc. In turn, the third section focuses on "Integrated Pest Management" and presents farming situations that illustrate how research in diversified aspects has helped to find solutions to specific pest problems, and how some new and evolving tactics can be practically implemented. Given its scope, the book offers a valuable asset for entomology and plant pathology researchers, students of zoology and plant protection, and readers whose work involves agriculture, horticulture, forestry and other ecosystems.

Karl Fischer Titration Eugen Scholz 2012-12-06 The Karl Fischer titration is used in many different ways following its publication in 1935 and further applications are continually being explored. At the present time we are experiencing another phase of expansion, as shown by the development of new titration equipment and new reagents. KF equipment increasingly incorporates microprocessors which enable the course of a titration to be programmed thus simplifying the titration. Coulometric titrators allow water determinations in the micro gram-range: the KF titration has become a micro-method. The new pyridine-free reagents make its application significantly more pleasant and open up further possibilities on account of their accuracy. To make the approach to Karl Fischer titrations easier, we have summarized the present knowledge in this monograph and we have complemented it with our own studies and practical experience. As this book should remain "readable", we have tried to keep the fundamentals to a minimum. Historical developments are only mentioned if they seem to be necessary for understanding the KF reaction. The applications are described more fully. Specific details which may interest a particular reader can be found in the original publications cited. The referenced literature is in chronological order as the year of publication may also prove informative. Thus, [6902] for example denotes 69 for 1969 being the

year of publication and 02 is a non-recurring progressive number. The referenced literature includes summaries which we hope will be of help to find the "right" publication easily.

ICRRM 2019 - System Reliability, Quality Control, Safety, Maintenance and Management Vinit Kumar Gunjan 2019-06-13 Content of this proceedings discusses emerging trends in structural reliability, safety and disaster management, covering topics like total quality management, risk maintenance and design for reliability. Some papers also address chemical process reliability, reliability analysis and engineering applications in chemical process equipment systems and includes a chapter on reliability evaluation models of chemical systems. Accepted papers from 2019 International Conference on Reliability, Risk Maintenance and Engineering Management (ICRRM 2019) are part of this conference proceeding. It offers useful insights to road safety engineers, disaster management professionals involved in product design and probabilistic methods in manufacturing systems.

IAP Guidebook on Immunization 2018-2019 Balasubramanian S 2019-11-28

On the Weapons, Army Organisation, and Political Maxims of the Ancient Hindus Gustav Salomon Oppert 1880 On the weapons and war implements of the ancient Hindus -- On the authenticity of the Śukranīti -- On the use of gunpowder and firearms in general -- Inside the home of gunpowder and firearms -- On the Army organization and political organization of the ancient Hindus -- Appendix: Identification of the Manipura of the Mahabarata with Manipura or Manaluru or Madura in South India.

Networking Communication and Data Knowledge Engineering Gregorio Martinez Perez 2017-11-13 Data science, data engineering and knowledge engineering requires networking and communication as a backbone and have wide scope of implementation in engineering sciences. Keeping this ideology in preference, this book includes the insights that reflect the advances in these fields from upcoming researchers and leading academicians across the globe. It contains high-quality peer-reviewed papers of 'International Conference on Recent Advancement in Computer, Communication and Computational Sciences (ICRACCCS 2016)', held at Janardan Rai Nagar Rajasthan Vidyapeeth University, Udaipur, India, during 25-26 November 2016. The volume covers variety of topics such as Advanced Communication Networks, Artificial Intelligence and Evolutionary Algorithms, Advanced Software Engineering and Cloud Computing, Image Processing and Computer Vision, and Security. The book will help the perspective readers from computer industry and academia to derive the advances of next generation communication and computational technology and shape them into real life applications.

Smart Computing and Informatics Suresh Chandra Satapathy 2017-12-20 This volume contains 74 papers presented at SCI 2016: First International Conference on Smart Computing and Informatics. The conference was held during 3-4 March 2017, Visakhapatnam, India and organized communally by ANITS, Visakhapatnam and supported technically by CSI Division V - Education and Research and PRF, Vizag. This volume contains papers mainly focused on applications of advanced intelligent techniques to video processing, medical imaging, machine learning, sensor technologies, and network security.

Anopheline Species Complexes in South and South-East Asia 2007 Vector-borne diseases are a major health problem in South-East Asia and in other parts of

the world. There are about 4,500 mosquito species in existence; species belonging to the Anopheles genus transmit malaria. Combating malaria is part of the Millennium Development Goals, and vector control is a key strategy both regionally and globally. Therefore, the review and dissemination of information on vector species is critically important. Most of the anophelines that are involved in the transmission of malaria in South and South-East Asia have been identified as species complexes. Members of a species complex are reproductively isolated evolutionary units with distinct gene pools and hence they differ in their biological characteristics. In 1998 WHO published Anopheline Species Complexes in South-East Asia. New identification tools have been developed since then, and therefore this updated edition was needed. It summarizes work that has been done on anopheline cryptic species and will be highly valuable to researchers, field entomologists and malaria-control program managers.

Data Management, Analytics and Innovation Neha Sharma 2019-10-24 This book presents the latest findings in the areas of data management and smart computing, big data management, artificial intelligence and data analytics, along with advances in network technologies. It addresses state-of-the-art topics and discusses challenges and solutions for future development. Gathering original, unpublished contributions by scientists from around the globe, the book is mainly intended for a professional audience of researchers and practitioners in academia and industry.