

Using modern phylogenetic reasoning based on an extensive review of morphology, including ultrastructure, and embryology, each phylum is analysed to ascertain its monophyly and hence its ancestral characters.

Generalized hypermobility has been known since ancient times, and a clinical description of Ehlers-Danlos syndrome (EDS) is said to have first been recorded by Hippocrates in 400 BC. Hypermobility syndromes occur frequently, but the wide spectrum of possible symptoms, coupled with a relative lack of awareness and recognition, are the reason that they are frequently not recognized, or remain undiagnosed. This book is an international, multidisciplinary guide to hypermobility syndromes, and EDS in particular. It aims to create better awareness of hypermobility syndromes among health professionals, including medical specialists, and to be a guide to the management of such syndromes for patients and practitioners. It is intended for use in daily clinical practice rather than as a reference book for research or the latest developments, and has been written to be understandable for any healthcare worker or educated patient without compromise to the scientific content. The book is organized as follows: chapters on classifications and genetics are followed by chapters on individual types, organ (system) manifestations and complications, and finally ethics and therapeutic strategies, with an appendix on surgery and the precautions which should attend it. A special effort has been made to take account of the perspective of the patient; two of the editors have EDS. The book will be of interest to patients with hypermobility syndromes and their families, as well as to all those healthcare practitioners who may encounter such syndromes in the course of their work.

A Guide to Quality, Evaluation, and Assessment for Future Learning

Open Learning Cultures

Iscontour 2022 Tourism Research Perspectives

American Book Publishing Record

A Generic Approach

Health Care Service Management

Nutritional supplement research concerning brain health and neurological disease is becoming an important focus. While nutritional supplements are very popular for general health and well being, the effectiveness of common supplements and their impact on general brain health and for the treatment or prevention of neurological disease is not clearly understood. This comprehensive introduction to bioactive nutraceuticals for brain and neurological provides a foundation review for research neuroscientists, clinical neurologists, pharmacology researchers and nutrition scientists on what we know now about these supplements and the brain and where focused research is still necessary. Foundational review content covering nutrition and brain and neurological health Reviews known nutritional supplements and impact on brain and neurological health Comprehensive coverage ideal for research scientists and clinical practitioners

For building a knowledge society, it is critically important to thoroughly understand quality and standards in e-learning. The handbook provides a cross-national perspective on these issues and draws a clear picture of the situation in quality development and standardization. It gives a concise overview on the field of quality research which can be used for teaching purposes and contains examples of quality and standards and practice.

People with Hypermobility Syndrome (HMS), including Ehlers-Danlos type Hypermobility Syndrome, have a larger range of joint movement than is typical, which can cause pain and fatigue despite an outward appearance of good health. This book is the complete guide to living with and managing HMS, and ultimately enjoying a fulfilling life. The book covers everything from recognising symptoms and obtaining initial diagnosis to living with the condition on a daily basis and managing its negative effects. The author, who has HMS herself, looks at how the condition affects children and adolescents, before moving on to explore pain management (including the use of physiotherapy, pilates and a selected range of complementary health therapies), pregnancy, physical and psychological aspects of the condition, and how it widely affects dancers and other performance artists. Wider conditions that encompass Hypermobility Syndrome are also touched upon, including Fibromyalgia and IBS. This book will be a must for anybody who suffers, or suspects they might be suffering from, Hypermobility Syndrome. It will also be of interest to their families and friends, and professionals working with the condition.

This volume explores the importance of technology in war, and to the study of warfare, during the past millennium, across several continents. Authors discuss interactions between politics, strategy, war, technology, and the socio-cultural implementation of new technologies in different contexts.

The African Book Publishing Record

South Africa Yearbook

Proceedings of the International Conference on Business and Management Dynamics 2016: Sustainable economies in the information economy

Technology, Violence, and War

Bioactive Nutraceuticals and Dietary Supplements in Neurological and Brain Disease

Efficient Information Systems Design Through Reuse of Information Models

Sixth edition of the hugely successful, internationally recognised textbook on global public health and epidemiology comprehensively covering the scope, methods, and practice of the discipline.

CONTENTS 1. Evaluation of Municipal Managers' Roles in Strategic Implementation: A Study of Matatiele Municipality in South Africa by Samuel M. Lehanya et al. 2. Nexus of Trafficking and Migration Issues by Siddhartha Sarkar 3. Perceptions of Senior Staff on Empowerment Strategies in a Tertiary Institution in Ghana by Rosemond Boohene 4. the Spotlight on the Orient by Wincharles Coker 5. Babyfacedness: Sometimes a Plus Sometimes a Minus for Male Attractiveness Ratings by Don R. Osborn

In a business world characterised by change, turbulence and corporate scandals, strategy is more crucial today than ever before. Far too often top management develops a strategy for the company that is never communicated to or understood by other levels.

Health Informatics (HI) focuses on the application of Information Technology (IT) to the field of medicine to improve individual and population healthcare delivery, education and research. This extensively updated fifth edition reflects the current knowledge in Health Informatics and provides learning objectives, key points, case studies and research.

A Guide to Living with Hypermobility Syndrome

Oxford Textbook of Global Public Health

Contemporary Directions in Theory, Practice, and Research

Health Informatics: Practical Guide for Healthcare and Information Technology Professionals (Sixth Edition)

Prevention and Therapy

Handbook on Quality and Standardisation in E-Learning

This book takes Italy as a case study, focusing on the financial performance of retail energy firms between 2008 and 2017, to provide an up-to-date and critical analysis of this sizeable shift that has taken place within the European energy sector.

Water is the most basic essential for plant growth; an inadequate supply causes severe problems, as plants rely on the water transmitted by soil to meet their physiological and nutritional needs. Since the first edition was published, flooding and droughts throughout the world have made water an even more topical subject, as the importance and instability of our water supplies have been brought to the forefront of daily life. This new edition of Water Dynamics in Plant Production focuses on the dynamics of water through the hydrologic cycle and the associated mechanisms that plants employ to optimize growth and development. It describes the basic scientific principles of water transport in the soil-plant atmosphere continuum, and explains the linkage between transpirational water use and dry matter production. Paying particular attention to the various agronomic strategies for adaptation to climate-driven limitations of water resources, the efficiency of water use in plant production and in achieving an economic yield is presented in detail. This book offers a multidisciplinary introduction to the fundamentals and applications of water dynamics in natural and managed ecosystems. Including text boxes throughout, as well as online supplementary material, it provides an essential state-of-the-art resource for students and researchers of soil and plant science, hydrology and agronomy.

Strategic ManagementSouthern African Concepts and CasesStrategic ManagementSouthern African Concepts and CasesVan Schaik Publishers

In this McKinsey Award-winning article, first published in May 1989, Gary Hamel and C.K. Prahalad explain that Western companies have wasted too much time and energy replicating the cost and quality advantages their global competitors already experience. Canon and other world-class competitors have taken a different approach to strategy: one of strategic intent. They begin with a goal that exceeds the company's present grasp and existing resources: "Beat Xerox"; "encircle Caterpillar." Then they rally the organization to close the gap by setting challenges that focus employees' efforts in the near to medium term: "Build a personal copier to sell for \$1,000"; "cut product development time by 75%." Year after year, they emphasize competitive innovation--building a portfolio of competitive advantages; searching markets for "loose bricks" that rivals have left underdefended; changing the terms of competitive engagement to avoid playing by the leader's rules. The result is a global leadership position and an approach to competition that has reduced larger, stronger Western rivals to playing an endless game of catch-up.

Adult collection

Essays in Honor of Dr. John F. Guilmartin, Jr.

The Ehlers-Danlos Syndrome

Primer on Cerebrovascular Diseases

Recording for the Blind & Dyslexic, ... Catalog of Books

OCT and OCT Angiography in Retinal Disorders