

African Ethnobotany Poisons And Drugs

African Ethnobotany
Encyclopaedia of World Medicinal Plants
People's Plants
Canadian Journal of Chemistry
Ethnobotany and the Search for New Drugs
Plant Talk
Goldfrank's Toxicologic Emergencies, Ninth Edition
The African Book Publishing Record
Ghana Herbal Pharmacopoeia
Ethnoflora of the Soqotra Archipelago
Taxonomy and Ecology of African Plants, Their Conservation and Sustainable Use
Ethnobotany
Figs of Southern & South-central Africa
Phytomedicines, Herbal Drugs, and Poisons
Arzneimittel-Forschung
Bibliography of Agriculture
Ethnobotany and the Search for New Drugs
Non-wood News
Toxicological Survey of African Medicinal Plants
Poisonous Plants of South Africa
Meaningful Scents Around the World
Journal of Science and Technology, Kumasi, Ghana
Medicinal Plants of South Africa
African Study Monographs
Trease and Evans Pharmacognosy
Bibliography of Indian Ethnobotany 2002
The Desert Date and Its Relatives
African Traditional Medicine
Current Work in the History of Medicine
Natural Products Africa
The Prosopis Julifora-Prosopis Pallida Complex
African Hunter-gatherers
African Ethnobotany Poisons and Drugs
Poisonous Plants and Phytochemicals in Drug Discovery
The African Species of Ixora (Rubiaceae-Pavetteae)
The Cumulative Book Index
Distribution, Exploitation and Valuation of Non-timber Forest Products from a Forest Reserve in Sierra Leone
Medicinal and Magical Plants of Southern Africa
Goldfrank's Toxicologic Emergencies

African Ethnobotany

Toxicological Survey of African Medicinal Plants provides a detailed overview of toxicological studies relating to traditionally used medicinal plants in Africa, with special emphasis on the methodologies and tools used for data collection and interpretation. The book considers the physical parameters of these plants and their effect upon various areas of the body and human health, including chapters dedicated to genotoxicity, hepatotoxicity, nephrotoxicity, cardiotoxicity, neurotoxicity, and specific organs and systems. Following this discussion of the effects of medicinal plants is a critical review of the guidelines and methods in use for toxicological research as well as the state of toxicology studies in Africa. With up-to-date research provided by a team of experts, Toxicological Survey of African Medicinal Plants is an invaluable resource for researchers and students involved in pharmacology, toxicology, phytochemistry, medicine, pharmacognosy, and pharmaceutical biology. Offers a critical review of the methods used in toxicological survey of medicinal plants Provides up-to-date toxicological data on African medicinal plants and families Serves as a resource tool for students and scientists in the various areas of toxicology

Encyclopaedia of World Medicinal Plants

People's Plants

Canadian Journal of Chemistry

Natural Products: Chemistry, Biochemistry and Pharmacology attempts to provide an insight into significant developments in some of the promising areas of natural products chemistry. Natural products are of great interest and promise in the present day research directed towards drug design and discovery. This book brings together, in twenty-one chapters, by leading scientists of the world, an overview of current discoveries and trends in this remarkable field. The topics, ranging from natural products chemistry and phytochemistry in their most basic form to molecular biology, pharmacology and in silico drug design, summarize years of extensive research in each area, and provide insight in the new themes of natural products research. The information will help predict promising leads, useful for the treatment of various ailments and disease manifestations.

Ethnobotany and the Search for New Drugs

Authoritative reference in clinical toxicology delivers a wealth of information on virtually all aspects of medical toxicology from pharmacology and clinical presentation to treatment guidelines and case studies.

Plant Talk

Ethnobotany: A Phytochemical Perspective explores the chemistry behind hundreds of plant medicines, dyes, fibers, flavors, poisons, insect repellants, and many other uses of botanicals. Bridging the gap between ethnobotany and chemistry, this book presents an introduction to botany, ethnobotany, and phytochemistry to clearly join these fields of study and highlight their importance in the discovery of botanical uses in modern industry and research. Part I. Ethnobotany, explores the history of plant exploration, current issues such as conservation and intellectual property rights, and a review of plant anatomy. An extensive section on plant taxonomy highlights particularly influential and economically important plants from across the plant kingdom. Part II. Phytochemistry, provides fundamentals of secondary metabolism, includes line drawings of biosynthetic pathways and chemical structures, and describes traditional and modern methods of plant extraction and analysis. The last section is devoted to the history of native plants and people and case studies on plants that changed the course of human history from five geographical regions: Africa, the Americas, Asia, Europe, and Ocean. Throughout the entire book, vivid color photographs bring science to life, capturing the essence of human botanical knowledge and the beauty of the plant kingdom.

Goldfrank's Toxicologic Emergencies, Ninth Edition

A guide of the most commonly used and best known SA medicinal plants including their botany, traditional uses and active ingredients

The African Book Publishing Record

Includes sixty research papers in separate sections on taxonomy, forests and forestry, phytogeography, ecology, and the conservation and sustainable use of African plants.

Ghana Herbal Pharmacopoeia

Ethnoflora of the Soqotra Archipelago

Taxonomy and Ecology of African Plants, Their Conservation and Sustainable Use

Ethnobotany

Plants have been used to treat disease throughout human history. On a clay slab that dates back approximately five thousand years, the Sumerians recorded medicinal recipes that made use of hundreds of plants, including poppy, henbane, and mandrake. During the Middle Ages, monks commonly grew and prescribed plants such as sage, anise, and mint in their monasteries. And as the market for herbal remedies and natural medicine grows, we continue to search the globe for plants and plant compounds to combat our various ailments. In *Phytomedicines, Herbal Drugs, and Poisons*, Ben-Erik van Wyk offers a richly illustrated, scientific guide to medicinal and poisonous plants, including those used for their mind-altering effects. Van Wyk covers approximately 350 species—from Aloe vera and Ephedra sinica to Cannabis sativa and Coffea arabica—detailing their botanical, geographical, pharmacological, and toxicological data as well as the chemical structures of the active compounds in each. Readers learn, for example, that Acacia senegal, or gum acacia, is used primarily in Sudan and Ethiopia as a topical ointment to protect the skin and mucosa from bacterial and fungal infections, and that Aconitum napellus, more commonly known as aconite, is used in cough syrups but can be psychedelic when smoked or absorbed through the skin. With 350 full-color photographs featuring the plants and some of their derivative products,

Phytomedicines, Herbal Drugs, and Poisons will be an invaluable reference not only for those in the health care field but also for those growing their own medicinal herb gardens, as well as anyone who needs a quick answer to whether a plant is a panacea or a poison.

Figs of Southern & South-central Africa

Phytomedicines, Herbal Drugs, and Poisons

Arzneimittel-Forschung

Bibliography of Agriculture

Manual to the plants of this group of islands off the Horn of Africa. It provides comprehensive information on the traditional uses of all plants found and contains a fully illustrated key to all plant families and species. Most of the circa 300 endemic species have colour photographs. Additional colour plates record the landscapes, people and culture of the islands.

Ethnobotany and the Search for New Drugs

Non-wood News

A compilation of articles by prominent experts in their respective fields on compensation for and collaboration with indigenous people in regard to their knowledge and provision of rare plants which are used for some of the most potent drugs in Western medicine.

Toxicological Survey of African Medicinal Plants

Focusing on phytochemicals and their potential for drug discovery, this book offers a comprehensive resource on poisonous plants and their applications in chemistry and in pharmacology. Provides a comprehensive resource on phytotoxins,

covering historical perspectives, modern applications, and their potential in drug discovery - Covers the mechanisms, benefits, risks and management protocols of phytotoxins in a scientific laboratory and the usefulness in drug discovery - Written and edited by leading researchers in phytochemistry, medicinal chemistry, analytical chemistry, toxicology, and more - Presents chapters in a carefully designed, clear order, making it an ideal resource for the academic researcher or the industry professional at any stage in their career Provides a comprehensive resource on phytotoxins, covering historical perspectives, modern applications, and their potential in drug discovery Covers the mechanisms, benefits, risks and management protocols of phytotoxins in a scientific laboratory and the usefulness in drug discovery Presents chapters in a carefully designed, clear order, making it an ideal resource for the academic researcher or the industry professional at any stage in their career

Poisonous Plants of South Africa

Poisonous plants of South Africa is a guide to the most commonly occurring poisonous plants in South Africa.

Meaningful Scents Around the World

Journal of Science and Technology, Kumasi, Ghana

People's Plants is a photographic guide to the useful plants of Southern Africa. Traditional and contemporary uses of more than 650 plants are described and illustrated in 20 chapters, each dealing with a specific category of plant use. More than 530 photographs.

Medicinal Plants of South Africa

African Study Monographs

Trease and Evans Pharmacognosy

Bibliography of Indian Ethnobotany 2002

The most trusted, rigorous, and up-to-date toxicology resource and educational companion available – now in full color Goldfrank’s Toxicologic Emergencies continues to be the source you can turn to first for any poisoning or overdose. The text provides clear information on every aspect of toxicologic emergencies, from pharmacology to clinical presentation to management. Fully referenced and featuring a consistent organization, Goldfrank’s begins with an in-depth examination of general principles of medical toxicology. It then progresses to the biochemical principles and molecular basis of toxicology, and provides detailed insight into how xenobiotics affect vital signs, organs, and systems throughout the body. Next, a wide spectrum of clinically important exposures -- including drugs, plants, metals, household products, occupational and environmental xenobiotics are covered within logical categories for easy access to information. Finally, the book concludes with sections on principles of practicing clinical toxicology in today’s challenging healthcare environment. NEW TO THIS EDITION Full-color design and uniformly drawn figures clarify key concepts Special Considerations focus on decision-making in unique toxicologic circumstances, that influence clinical practice and have the potential to improve patient care Antidotes in Depth, following pertinent chapters, place each antidote in its proper context to ensure immediate availability of essential information relevant for clinical use More clinically-relevant figures and quick-reference tables Online learning center, available at www.goldfrankstoxicology.com, includes case studies, and a database of multiple choice questions that allow you to create a custom test for review and study. Every chapter is thoroughly rewritten and new chapters are added to reflect the very latest thinking in the field Here's why Goldfrank's is known worldwide as the field's leading text: General Approach to Medical Toxicology; The Biochemical and Molecular Basis of Medical Toxicology; The Pathophysiologic Basis of Medical; Toxicology: The Organ System Approach; The Clinical Basis of Medical Toxicology: Analgesics and Nonprescription Medications; Prescription Medications Psychopharmacologic Medications; Alcohols and Drugs of Abuse; Food Poisoning; Botanicals; Heavy Metals; Household Toxins; Pesticides; Occupational and Environmental Toxins; Toxic Envenomations; V. Special Populations; Preventive, Psychosocial, Nursing, Epidemiologic, Research & Legal Perspectives.

The Desert Date and Its Relatives

First published in 1993, this is a new revised and substantially expanded edition of a highly acclaimed reference resource that evaluates the leading sources of information (other than bibliographies) on Africa South of the Sahara.

African Traditional Medicine

This book documents the traditional knowledge and use of African medicinal plants. In total more than 5,400 plants from south of the Sahara to the Cape are listed and over 16,300 medicinal applications with plant part, details on method of

preparation and dosage.

Current Work in the History of Medicine

A world list of books in the English language.

Natural Products

Africa

In recent years, our knowledge of the anatomy and physiology of olfaction has grown enormously, accompanied by a growing appreciation of scent. This is reflected in the fact that the 2004 Nobel Prize in Medicine was awarded for discoveries of 'Odorant Receptors and the Organization of the Olfactory System'. This book naturally supports such developments, and takes the reader on a fascinating fragrant journey around the world to some of the exciting places the author has visited during his 30 years of olfactory research. Following an introductory section to the world of natural scents, including their biological meaning and history, the fragrance and flavor chemist, Roman Kaiser, who is renowned for his 'headspace' analytical technique, revisits some memorable scents. In doing so, he leads us to such exotic places as Lower Amazonia, Papua New Guinea, India, and many rain-forest biotopes in his quest for new molecules and new scent concepts, showing us along the way how a scent like tatami can be linked to culture. The third and final section describes the analysis of the compositions of the presented scents.

The Prosopis Julifora-Prosopis Pallida Complex

The use of poisonous plant extracts for weapons has no greater tradition anywhere on earth than in Africa. They also are a possible source of medicines. In some countries, arrow poisons continue to be utilized, especially for criminal purposes, in tribal warfare and in preventing the depredations of wild animals. On the other hand, the respective cultures are absorbed to an increasing extent by modern urban civilization without other records of their traditions, apart from the oral ones. African Ethnobotany: Poisons and Drugs is the first work that comprehensively reviews the chemistry, pharmacology and toxicology of this plant group, which provides hunting poisons and drugs. This book gives the basis for further research. For each plant, the botany is given followed by numerous names in the various African languages and dialects, the use for arrow poison with its composition and distribution, often with very interesting information on ethnological and cultural aspects, the traditional medicine, detailed chemistry, pharmacology and toxicology as well as numerous literature

references. This book is valuable in study or research in botany, chemistry, pharmacology, and toxicology.

African Hunter-gatherers

Detailed information on the 48 native figs (*Ficus*) of South Africa, Namibia, Botswana, Swaziland, Mozambique, Zimbabwe, Zambia, and Malawi.

African Ethnobotany Poisons and Drugs

'Trease and Evans' is an encyclopedic reference work on pharmacognosy - the study of those natural substances, principally plants, that find a use in medicine. Its popularity and longevity stem from the book's balance between classical (crude and powdered drugs' characterization and examination) and modern (phytochemistry and pharmacology) aspects of this branch of science, as well as the editor's recognition in recent years of the growing importance of complementary medicines, including herbal, homeopathic and aromatherapy. no other book provides such a wealth of detail a reservoir of knowledge in a field where there is a resurgence of interest - plants as a source of drugs are of growing interest both in complementary medicine fields and in the pharmaceutical industry in their search for new 'lead compounds' Dr Evans has been associated with the book for over 20 years and is a recognised authority in all parts of the world where pharmacognosy is studied, his knowledge and grasp of the subject matter is unique meticulously referenced and kept up to date by the editor, new contributors brought in to cover new areas expansion of information on phytochemistry - enzymatic conversions, developments in biosynthetic sequences of compounds, newly isolated constituents of plant drugs more information on quality control and standardization herbal medicine - considerable expansion on the role of pharmacognosy in this field; legislative developments; efficacy and safety genetics - the use of DNA fingerprinting for the identification of closely related drugs; new developments in genetic engineering; possibility of GH plant drugs pharmacology - expanded to include plant constituents of recent interest the use of bioassay techniques in the search of new phytochemicals - including sustainable plant resources, ecological considerations and commercial expediency

Poisonous Plants and Phytochemicals in Drug Discovery

Reprinted from Kew Bulletin vol. 56, part 1, 2001. Thedesert date (*Balanites aegyptiaca*) has been used inEgypt for over 4,000 years as a valuable source of oiland medicines.

The African Species of *Ixora* (Rubiaceae-Pavetteae)

The Cumulative Book Index

Distribution, Exploitation and Valuation of Non-timber Forest Products from a Forest Reserve in Sierra Leone

Medicinal and Magical Plants of Southern Africa

Goldfrank's Toxicologic Emergencies

A compilation of articles by prominent experts in their respective fields on compensation for and collaboration with indigenous people in regard to their knowledge and provision of rare plants which are used for some of the most potent drugs in Western medicine.

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#)
[HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)