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Zingiber officinale -- DISCUSSION -- CONCLUSION -- ABBREVIATIONS
 -- REFERENCES -- Role of Medicinal Plants and Phytomedicine against
 COVID-19 Management -- Kunika Saini¹, Smriti Sharma^{1,*} and Vinayak
 Bhatia² -- INTRODUCTION -- TRANSMISSION AND LIFE CYCLE OF
 SARS-COV-2 -- LIFE CYCLE OF SARS-COV-2 -- DRUG DISCOVERY
 STRATEGIES AGAINST SARS-COV-2 INFECTION -- An Outline of COVID-
 19 Therapeutics and Drugs -- Drug Design Strategies against COVID-
 19 -- ROLE OF PHYTOMEDICINE IN TREATING SARS-COV-2 INFECTION.
 Phytomedicine: The Gold Mine for Designing Novel Drugs -- The
 Potential of Medicinal Plants for Treating COVID-19 -- Ayurvedic
 Approaches -- Unani Approaches -- Siddha Approaches -- MEDICINAL
 PLANTS FOR TREATING COVID-19: CURRENT STATUS -- CONCLUSION
 AND FUTURE PERSPECTIVES -- REFERENCES -- Immune Foods for
 Fighting Coronavirus Disease-2019 (COVID-19) -- Chinaza Godswill
 Awuchi^{1,2,3,*}, Hannington Twinomuhwezi^{2,4}, Chibueze Gospel
 Awuchi⁵, Ikechukwu O. Amagwuala³ and Chukwuebuka Egbuna^{6,7,8}
 -- INTRODUCTION -- ROLE OF FOODS CONSTITUENTS IN IMMUNE
 SYSTEM FUNCTIONS -- Macronutrients and Their Immune Functions --
 Micronutrients and Their Immune Functions -- FOOD COMPONENTS,
 NUTRIENTS, AND COVID-19 -- IMMUNE BOOSTING MICRONUTRIENTS
 AGAINST COVID-19 (SARS-COV-2) -- Vitamins for Fighting COVID-19
 -- Minerals for Fighting COVID-19 -- ACTIONS OF BIOACTIVE
 COMPOUNDS IN FOODS AGAINST COVID-19 (SARS-COV-2) -- FOOD,
 OBESITY, IMMUNITY, AND COVID-19 -- CONCLUSION -- REFERENCES
 -- Plant Sources of Pro and Anti-Inflammatory Mediators against
 COVID-19 -- Iqra Yasmin^{1,*}, Wahab A. Khan², Ayesha Manzoor³,
 Muhammad W. Iqbal⁴ and Muhammad Azam⁵ -- INTRODUCTION --
 Pro-Inflammatory and Anti-Inflammatory Mediators from Fruits and
 Vegetables -- Health Benefits -- In Vitro and In Vivo Studies of Fruits
 and Vegetables against Inflammation -- Pro-Inflammatory and Anti-
 Inflammatory Mediators from Legumes -- CONCLUSION -- REFERENCES
 -- Drug Therapies against Acute Respiratory Distress: A Critical
 Endpoint of COVID-19 -- Maha M. Salama^{1,2}, Rana M. Merghany³,
 Ahmed Zayed⁴, Mohamed A. Salem⁵ and Shahira M. Ezzat^{1,6,*} --
 INTRODUCTION -- CHARACTERISTICS OF HUMAN CORONAVIRUSES
 AND SARS-COV-2 -- CONTRIBUTION OF THE INFLAMMATORY
 PATHWAYS TO THE PATHOGENESIS OF ACUTE RESPIRATORY DISTRESS
 AND COVID-19 -- CURRENT MANAGEMENT OF COVID-19.
 Antiviral Drugs Approved/Under Assessment for the Treatment of
 COVID-19 -- Antithrombotic Therapy in Patients COVID-19 (with
 Anticoagulants and/or Antiplatelet Drugs) -- Anti-Coagulant Therapy
 -- Anti-Platelet Therapy -- Cell-Based Therapy for the Treatment of
 COVID-19 (Under Assessment) -- Reported Clinical Trials on
 Mesenchymal Cells for COVID-19 -- Immunomodulatory/Anti-cytokine
 Therapies -- Convalescent Plasma -- Anti-Cytokine Therapies --
 Intravenous Immunoglobulin Therapy -- Anti-Inflammatory Therapy --
 Corticosteroids -- Non-Steroidal Anti-Inflammatory Drugs (NSAIDs) --
 Herbal Medicines Alleviating Acute Respiratory Infection -- i. Echinacea
 purpurea -- ii. Portulaca oleracea -- iii. Eucalyptus globulus -- iv.
 Glycyrrhiza glabra -- v. Curcuma longa -- vi. Thymus vulgaris -- vii.
 Taraxacum sp. -- viii. Ginkgo biloba -- ix. Radix bupleuri -- HERBAL-
 DERIVED NATURAL PRODUCTS IN BOOSTING THE BODY'S IMMUNITY --
 CONCLUSION -- REFERENCES -- Medicinal Spices for the Prevention
 and Treatment of Coronavirus Disease-2019 -- Muhammad Akram^{1,*},
 Rabia Anum², Walaa Fikry Elbossaty³, Chukwuebuka Egbuna^{4,5,6},
 Chinaza Godswill Awuchi^{7,8,9}, Chukwuemelie Zedech Uche¹⁰, Kingsley
 C. Patrick-Iwuanyanwu^{4,5}, Soumya Bhattacharya¹¹ and Mithun
 Rudrapal¹² -- INTRODUCTION -- Medicinal Plant Spices and Herbs for

COVID-19 -- Ginger -- Garlic -- Fenugreek -- Black Pepper -- Clove
 -- Red Chilli Peppers -- Curcumin -- Nigella Sativa -- Fennel -- Onion
 -- Nutmeg -- Cinnamon -- Cinnamomum Tamala -- Cardamum --
 Ajwain -- Moringa Oleifera Lam -- CONCLUSION -- REFERENCES --
 Boosting Host Immunity to Combat Coronavirus Disease-2019 (COVID-
 19) -- Mithun Rudrapal1,* , Soumya Bhattacharya2 and Dipak Chetia3
 -- INTRODUCTION -- CURRENT THERAPEUTIC AND PROPHYLACTIC
 INTERVENTIONS -- IMMUNE INFLAMMATORY RESPONSES TO SARS-
 COV-2 INFECTION.
 BOOSTING HOST IMMUNITY: DIETARY, HERBAL AND ALTERNATIVE
 APPROACHES -- Diet and Foods -- Natural Foods -- Fruits and
 Vegetables -- Food Spices -- Herbs and Herbal Drugs --
 Immunomodulatory Herbs -- Antiviral Herbs -- Herbs with Other
 Healing Properties -- Yoga and Naturopathy -- CONCLUSION --
 REFERENCES -- Functional Foods, Herbal Supplements and
 Nutraceuticals in the Management of Coronavirus Disease-2019
 (COVID-19) -- Santwana Palai1,* and Mithun Rudrapal2 --
 INTRODUCTION -- EPIDEMIOLOGY OF COVID-19 -- DIETARY
 IMMUNOMODULATORS IN COVID-19 MANAGEMENT -- FUNCTIONAL
 FOODS, HERBAL SUPPLEMENTS AND NUTRACEUTICALS IN DISEASES
 MANAGEMENT -- BENEFICIAL EFFECTS OF
 ANTIVIRAL/IMMUNOMODULATORY FUNCTIONAL FOOD IN THE
 MANAGEMENT OF COVID-19 -- BENEFICIAL EFFECTS OF HERBAL
 SUPPLEMENTS/ PHYTOCONSTITUENTS/ NUTRACEUTICALS FOR
 RESPIRATORY AILMENTS/ INFECTIONS IN THE MANAGEMENT OF COVID-
 19 -- BENEFICIAL EFFECTS OF IMMUNOMODULATING NUTRACEUTICALS
 IN MANAGEMENT OF COVID-19 -- FUTURE PERCEPTIVE --
 CONCLUSION -- ABBREVIATIONS -- REFERENCES -- Aromatic Plants,
 Essential oils, Carminatives, Tea Plants and Expectorant Herbs for the
 Management of COVID-19 -- Sonal Upadhyay1, Ravi Bhushan1, Pawan
 Kumar Dubey1, Bashir A Sheikh2, Mithun Rudrapal3,* and James H.
 Zothantluanga4 -- INTRODUCTION -- AROMATIC PLANTS IN THE
 MANAGEMENT OF COVID-19 -- Ginger -- Clove -- Curcumin --
 ESSENTIAL OILS IN THE MANAGEMENT OF COVID-19 -- Eucalyptus Oil
 -- Garlic Oil -- Eugenol, Menthol and Carvacrol -- CARMINATIVES AND
 SPICE IN THE MANAGEMENT OF COVID-19 -- Long Pepper -- Turmeric
 -- Fenugreek -- TEA PLANTS/ HERBAL TEA IN THE MANAGEMENT OF
 COVID-19 -- EXPECTORANT HERBS IN THE MANAGEMENT OF COVID-
 19 -- Eucalyptus globulus -- Hedera helix -- Justicia pectoralis --
 CONCLUSION -- REFERENCES -- Subject Index -- Back Cover.

Sommario/riassunto

This comprehensive reference explores medicinal plants, phytomedicines, and traditional herbal remedies as potential sources for the prevention and treatment of COVID-19. It features 9 chapters authored and edited by renowned experts. The book specifically highlights the promising drug discovery opportunities grounded in bioactive compounds from medicinal plants and herbal medicines, offering insights into combatting SARS-CoV-2 infections and respiratory complications. Key Highlights: Drug Discovery Potential: Explores the vast potential of medicinal plants, phytomedicine, and traditional remedies against COVID-19, shedding light on groundbreaking drug discovery avenues. Cutting-Edge Insights: Provides up-to-date insights into the use of medicinal plants, herbal drugs, and traditional medicines in the fight against COVID-19. Natural Immune Boosters: Details the use of indigenous herbs, spices, functional foods, and herbal drugs for boosting immunity and preventing SARS-CoV-2 infections. Drug Repurposing: Highlights innovative drug repurposing strategies using phytomedicine-derived bioactive compounds and phytochemical databases for COVID-19 drug

development. Additional features of the book include a reader-friendly introduction to each topic and a list of references for advanced readers. This timely reference is an informative resource for a broad range of readers interested in strategies to control COVID-19, including postgraduate researchers, and pharmaceutical R&D experts. It also serves as a handbook for professionals in clinical and herbal medicine. Audience Postgraduate researchers, and professionals in clinical and herbal medicine; drug discovery scientists.
