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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.
