Record Nr. UNINA9910567000303321 Applied pharmaceutical practice and nutraceuticals: Natural Product **Titolo** Developments / edited by Debarshi Kar Mahapatra, Cristobal Noe Aguilar, A.K. Haghi Palm Bay, FL,: Apple Academic Press,, 2021 Pubbl/distr/stampa **ISBN** 9781771889247 Disciplina 615.19 Locazione **FFABC** 80 547/IX 169 Collocazione Lingua di pubblicazione Inglese

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Sommario/riassunto

Formato

dal sito dell'editore: "Applied Pharmaceutical Practice and Nutraceuticals: Natural Product Developments showcases how pharmaceutical and nutraceutical compounds from natural products can be used to cure or prevent diseases. The chapters explore the connections between agrochemicals and pharmaceuticals and the use of plants and plant products in the formulation and development of new pharmaceuticals and nutraceuticals. The pharmaceutical industry recognizes the shift to the use of natural products while also considering the serious concerns that have arisen regarding the claimed efficacy, quality, and safety of these products. Chapters cover: The emerging perspectives of natural chalcone-based nitric acid inhibitors The pharmacological properties of Emblicanin-A and Emblicanin-B constituents found in Phyllanthus emblica The pathophysiology and various herbal drugs used for treating helminthiasis (or worm infections) and their pharmacological activities Natural medicines that can be employed as diuretics The utilization, safety, and therapeutic perspectives of medicinal plant for treating psoriasis and skin diseases The role of nutrients and cofactors, dietary adjustments and gut anomalies, probiotics and prebiotics, phytochemicals, and ecological factors for evaluating the condition of proof in nutraceutical-based disease management practices Beer as a major source of compounds associated with health benefits, which

could possibly decrease the risks of cardiovascular disease The role of the media as an important source of health information to help with personal medical decisions, specifically regarding cancer The composition of Artemisia herba-alba and Origanum majorana essential oils is analyzed, and their antibacterial and antifungal activity How medicinal plants and herbs combined with some kinds of alcohol develop healing, stimulating, and aphrodisiac effects while others can cause adverse effects and allergies"