Record Nr. UNINA9910299692903321 Autore Arias Susan **Titolo** Medical Applications for Biomaterials in Bolivia / / by Susan Arias, Sujata K. Bhatia Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2015 **ISBN** 3-319-16775-8 Edizione [1st ed. 2015.] Descrizione fisica 1 online resource (69 p.) Collana SpringerBriefs in Public Health, , 2192-3698 610.28 Disciplina Soggetti Biomedical engineering Biochemical engineering **Biomaterials** Microbiology Chemical engineering Biomedical Engineering and Bioengineering **Biochemical Engineering** Applied Microbiology Industrial Chemistry/Chemical Engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Global Health and the Role of Biomaterials: Presenting the Case of Nota di contenuto Bolivia -- Barley -- Sugarcane -- Corn -- Sorghum -- Sunflower Seeds -- Quinoa -- Feasibility of Biomedical Applications for Biomaterials in Bolivia. This book investigates the potential medical benefits natural Sommario/riassunto biomaterials can offer in developing countries by analyzing the case of Bolivia. The book explores the medical and health related applications of Bolivian commodities: quinoa, barley, sugarcane, corn, sorghum and sunflower seeds. This book helps readers better understand some of the key health concerns facing countries like Bolivia and how naturally derived biomaterials and therapeutics could help substantially alleviate

many of their problems.