Record Nr. UNINA9910377839203321 Biotechnology Business - Concept to Delivery / / edited by Arpita **Titolo** Saxena Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-36130-6 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XVI, 193 p. 34 illus., 24 illus. in color.) Collana EcoProduction, Environmental Issues in Logistics and Manufacturing, . 2193-4614 Disciplina 338.476606 Soggetti Environmental engineering Biotechnology Sustainable development Urban geography Sociology, Urban Environmental Engineering/Biotechnology Sustainable Development Urban Geography / Urbanism (inc. megacities, cities, towns) **Urban Studies/Sociology** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This book is an effort to foster the entrepreneurial spirit in young Sommario/riassunto minds. It reviews a wide range of product ideas, opportunities and challenges associated with start-ups. In addition, it discusses popular molecular targets for biotechnology research / the biotech industry such as attenuated microbes, gene sequences, biomarkers, and the latest advance in the sector, CRISPR. These molecular targets can be modified for the production of sufficient quantities of food and fuel. Very often, researchers limit their focus to the proof of concept, and

fail to successfully convert it into a finished product. To help young entrepreneurs avoid this pitfall, the book addresses various aspects like intellectual property regulations, commerce and management. The book's contributing authors hail from various specialized sectors, and

from around the globe. Taken together, the respective chapters are intended to overcome the borders between disciplines that otherwise rarely interact. .