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Titolo	Food Security Challenges and Approaches // Muhammad Haseeb Ahmad, Muhammad Imran, Muhammad Kamran Khan, editors
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ISBN	1-80356-942-5
Descrizione fisica	1 Online-Ressource (148 pages)
Collana	Sustainable development ; ; 6
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Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Nota di contenuto	1. Introductory Chapter: Concept of Food Security and Its Overview -- By Muhammad Faizan Afzal, Muhammad Haseeb Ahmad, Muhammad Imran, Muhammad Kamran Khan, Muhammad Zubair, Sidra Akram and Muhammad Armghan Khalid -- 2. Potential of Indigenous Vegetable-Fortified Food Products for Improved Human Nutrition and Health in West Africa -- By Albert A. Famuwagun, Odunayo C. Adebooye, Tunji V. Odunlade, Kehinde A. Taiwo, Durodoluwa J. Oyedele and Rotimi E. Aluko -- 3. Role of Edible Insects as Food Source to Combat Food Security Challenges - Innovative and Traditional Approaches -- By Mahnoor Pervez and Farkhanda Manzoor -- 4. Genetically Modified Food for Ensuring Food Security Issues -- By Sujay Kumar Bhajan, Mohammad Mahmood Hasan, Md. Anwarul Haque and Mohammad Nurul Islam -- 5. Phosphate Solubilization Improvement for Plant Uptake from Phosphate Rock and Phosphate Solubilizing Microbes Consortium: Impact on Food Security -- By Zainab Muhammad Bello, Sanusi Muhammad, Adamu Aliyu Aliero, Adamou Rabani and Ibrahim Aliyu Dabai -- 6. Taking Stock of Local Land Rush and Their Development Benefits for Women Farmers and Rural Livelihoods in Cameroon -- By Christiana V. Abonge -- 7. Review of Food Access in the Shade of Critical Times -- By Abrar Almalki, Balakrishna Gokaraju and Raymond C. Tesiero.
Sommario/riassunto	Food security and accessibility are being threatened by climate change, inadequate agricultural practices, and poor post-harvest techniques, among other factors. This book discusses sustainable approaches that

can be utilized to ensure food security, such as fortification of bioactive components, genetic modification of food, and utilization of insects as food. It also describes practices to improve agricultural productivity and discusses the impact of natural disasters on food security.
