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Altri autori (Persone)	PennaSuprasanna CarvalhoCarlos W. Piler JainS. Mohan
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Nota di contenuto	Chapter 1. Finger millet -- Chapter 2. Foxtail millet -- Chapter 3. Barnyard millet -- Chapter 4. Kodo millet -- Chapter 5. Little millet -- Chapter 6. Proso millet -- Chapter 7. Brown top millet -- Chapter 8. Pearl millet -- Chapter 9. Sorghum -- Chapter 10. Tef -- Chapter 11. Fonio.
Sommario/riassunto	This edited volume discusses each millet, its climate resilience and nutrition supplementation properties in detail and help to understand and think forward the future studies. Millets, often called Nutri-cereals, are easily digestible, gluten-free, having low glycemic index, and are high in antioxidants. The ever-changing global climate and water shortages also direct humans to look for alternative food for stable

cereals like rice. Millets are a good fit for harsh climates, especially water and fertilizer shortages. The major reasons for decrease in the consumption of millets are the lack of production techniques, lack of awareness of nutritional merits and lack of processing technologies of millets. It has become imperative to reorient the efforts on the millets crop to generate demand through value-addition of processed foods, nutritional evaluation and creation of awareness, so that human and animal health can be maintained sustainably. Millets have the potential nutritional, pharmaceutical properties that fulfill the requirement of the habitat, and obviate dependence on major food crops. Millets will become alternative crops to feed ever-growing new mouth to feed. This book provides a comprehensive source of theoretical and practical updates about climate resilience and the nutrition supplementation roles of millets. It also covers the production, marketing, and value-added product development of millets. This book is a valuable resource for scientists, teachers, agriculturists, capacity builders, the food industry, and policymakers and will serve as additional reading material for undergraduate and postgraduate students of life science.