1. Record Nr. UNINA9910458778203321

Titolo	Advances in fresh-cut fruits and vegetables processing / / edited by Olga Martin-Belloso, Robert Soliva-Fortuny
Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2011
ISBN	0-429-15000-8 1-4200-7123-8
Descrizione fisica	1 online resource (402 p.)
Collana	Food preservation technology series
Altri autori (Persone)	Martin-BellosoOlga Soliva FortunyRobert
Disciplina	664/.8
Soggetti	Food contamination - Prevention Fruit - Preservation Fruit - Processing Vegetables - Preservation Vegetables - Processing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover; Contents; Preface; The Editors; Contributors; Chapter 1: The Fresh-Cut Fruit and Vegetables Industry; Chapter 2: Regulatory Issues Concerning the Production of Fresh-Cut Fruits and Vegetables; Chapter 3: Microbiological and Safety Aspects of Fresh-Cut Fruits and Vegetables; Chapter 4: Physiology of Fresh-Cut Fruits and Vegetables; Chapter 5: Factors Affecting Sensory Quality of Fresh-Cut Produce; Chapter 6: Nutritional and Health Aspects of Fresh-Cut Vegetables; Chapter 7: Fruits and Vegetables for the Fresh-Cut Processing Industry Chapter 8: Treatments to Ensure Safety of Fresh-Cut Fruits and VegetablesChapter 9: Use of Additives to Preserve the Quality of Fresh-Cut Fruits and Vegetables; Chapter 10: Modified Atmosphere Packaging of Fruits and Vegetables; Chapter 11: Use of Edible Coatings for Fresh-Cut Fruitsand Vegetables; Chapter 12: Hazard Analysis and Critical Control Point andHygiene Considerations for the Fresh-CutProduce Industry; Chapter 13: Process Design ,Facility, and Equipment Requirements; Chapter 14: Quality Assurance of Fresh-Cut

	Commodities Chapter 15: Future Trends in Fresh-Cut Fruit and Vegetable ProcessingBack cover
Sommario/riassunto	Taking a multidisciplinary approach, this work explores the basics and the more recent innovations in fresh-cut fruit and vegetable processing. It addresses scientific progress in the fresh-cut area and discusses the industry and the market for these commodities. In addition, the book covers the regulations that affect the quality of the final products and their processing as well as consumers attitude and sensory perceptions. The design of plants and equipment is also presented, taking into account engineering aspects, safety, and HACCP guidelines. Finally, innovations with regard to healthy and attractive products are examined--

2.

Record Nr.	UNINA9910137077903321
Autore	Holmes Richard T.
Titolo	Hubbard Brook : the story of a forest ecosystem / / Richard T. Holmes and Gene E. Likens
Pubbl/distr/stampa	New Haven : , : Yale University Press, , [2016] ©2016
ISBN	0-300-22078-2
Descrizione fisica	1 online resource (286 pages) : color illustrations
Disciplina	577.3097422
Soggetti	Water chemistry - New Hampshire - Hubbard Brook Experimental Forest Water - New Hampshire - Hubbard Brook Experimental Forest Aquatic ecology - New Hampshire - Hubbard Brook Experimental Forest Hubbard Brook Experimental Forest (N.H.) New Hampshire Hubbard Brook Experimental Forest Hubbard Brook Valley
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

Nota di contenuto	Frontmatter -- Contents -- Preface -- Acknowledgments -- Timeline: From the Glaciers to the Present -- Prologue: Step into the Forest—Today -- 1. Ecosystem and Ecological Studies at Hubbard Brook -- 2. The Small Watershed- Ecosystem Approach -- 3. Physical Setting and Climate -- 4. The Forest: Past and Present -- 5. A Rich Array of Organisms and Their Interactions -- 6. How Is Energy Transformed? -- 7. Hydrology: Water Balance and Flux -- 8. Biogeochemistry: How Do Chemicals Flux and Cycle? -- 9. The Discovery of Acid Rain at Hubbard Brook -- 10. The Consequences of Acid Rain and Other Air Pollutants -- 11. The Effects of Forest Harvesting and Other Disturbances: Whole-Watershed Manipulations -- 12. How Does the Forest Ecosystem Recover After Harvesting and Other Disturbances? -- 13. How Stream Ecosystems Are Integrated with Their Watersheds -- 14. What Causes Population Change in Forest Birds? -- 15. Scaling Up: Ecosystem Patterns and Processes Across the Valley -- 16. How Is Climate Change Affecting the Forest Ecosystem? -- 17. Reaching Out: Hubbard Brook's Influence on Environmental Policy, Management, and Education -- 18. A Look Ahead: The Forest Ecosystem in the Future -- Epilogue: Step into the Forest—2065 -- APPENDIX 1. Scientific Units: Conversions and Abbreviations -- APPENDIX 2. Scientific Names and Lists of Selected Organisms -- Notes -- Bibliography -- Index
Sommario/riassunto	A beautifully illustrated overview and synthesis of how scientists have used a living forest as an experimental laboratory for more than 50 years For more than 50 years, the Hubbard Brook Experimental Forest in the White Mountains of New Hampshire has been one of the most intensely studied landscapes on earth. This book highlights many of the important ecological findings amassed during the long-term research conducted there, and considers their regional, national, and global implications. Richard T. Holmes and Gene E. Likens, active members of the research team at Hubbard Brook since its beginnings, explain the scientific processes employed in the forest-turned-laboratory. They describe such important findings as the discovery of acid rain, ecological effects of forest management practices, and the causes of population change in forest birds, as well as how disturbance events, pests and pathogens, and a changing climate affect forest and associated aquatic ecosystems. The authors show how such long-term, place-based ecological studies are relevant for informing many national, regional, and local environmental issues, such as air pollution, water quality, ecosystem management, and conservation.

3.

Record Nr.	UNIORUON00082805
Autore	KHAL (al-), Yusuf
Titolo	al-A mal al-si riyyah al-kamilah / Yusuf al-Hal
Pubbl/distr/stampa	Bayrut, : Dar al- Awdah, 1979
Descrizione fisica	360 p. ; 17 cm
Disciplina	892.716
Soggetti	POESIA ARABA POETI ARABI
Lingua di pubblicazione	Arabo
Formato	Materiale a stampa
Livello bibliografico	Monografia