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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	part I. Expert interview with Dr. R. Bruce Tompkin -- part II. Pathogen updates -- part III. Pathogen surveillance, detection and identification -- part IV. Food preservation techniques -- part V. Pathogen control management -- part VI. Understanding and modelling pathogen behaviour.
Sommario/riassunto	New research, outbreaks of foodborne disease and changes to legislation mean that food microbiology research is constantly evolving. Advances in microbial food safety: Volume 1 summarises the key trends in this area for the food industry. The book begins with an introductory chapter discussing food safety management systems from the past to the present day and looking to future directions. The book moves on to provide updates on specific pathogens including Salmonella, Listeria monocytogenes and Bacillus species. New developments in the area are explored with chapters on emerging parasi