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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Role of biotechnology in the agrofood industry / Mario Trejo-Perea [and five others] -- Biotechnology in food processing and preservation : an overview / Gargi Ghoshal -- Enzymes and food industry : a consolidated marriage / Helder A.R. Gomes, Leonora R.S. Moreira, Edivaldo X.F. Filho -- Lactic acid bacteria : from nature through food to health / Tsvetanka Teneva-Angelova [and three others] -- Development of controlled cocultivations for reproducible results in fermentation processes in food biotechnology / Johannes Bader [and three others] -- Enumeration and identification of probiotic bacteria in food matrices / Dorota Zielinska [and three others] -- Improvement of ripened cheese quality and safety with Thymus mastichina L. bioactive extracts / Filipa Calvalho [and six others] -- Potential of high hydrostatic pressure to improve the production of plants used as food / Ergin Murat Altuner -- Corrosion in electronic sensors used in manufacturing processes decrease the quality in the seafood industry / Gustavo Lopez Bailla, Juan M.T. Gaynor -- Biotechnology of ice wine production / Wang Jing [and six others] -- Metagenomics of traditional beverages / Sandra L. Villarreal-Morales [and three others] -- Process engineering applying supercritical technology for obtaining functional and therapeutic products / Eric K.. Silva [and four others] -- Sugar beet pulp as a source of valuable biotechnological products / Berlowska

Joanna [and five others] -- Biofilms in food industry : mitigation using bacteriophage / Laxmi M., Sarita G. Bhat -- Bioactive properties and biotechnological production of human milk oligosaccharides / Maria J. Yebra [and four others].
