

1. Record Nr.	UNINA9910298319003321
Titolo	Lactic Acid Bacteria : Fundamentals and Practice // edited by Heping Zhang, Yimin Cai
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2014
ISBN	94-017-8841-3
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (536 p.)
Disciplina	637.0157935
Soggetti	Microbial genetics Microbial genomics Medical biochemistry Biochemical engineering Food—Biotechnology Biochemistry Nutrition Microbial Genetics and Genomics Medical Biochemistry Biochemical Engineering Food Science Animal Biochemistry Nutrition
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.
Nota di contenuto	Phylogenesis and Evolution of Lactic Acid Bacteria -- Biodiversity of Lactic Acid Bacteria -- Genomics of Lactic Acid Bacteria -- Proteomics of Lactic Acid Bacteria -- Lactic Acid Bacteria in Health and Disease -- Lactic Acid Bacteria and the Human Gastrointestinal Tract -- Application of Lactic Acid Bacteria for Animal Production -- Traditional Chinese Fermented Dairy Foods.
Sommario/riassunto	The book summarizes the latest research and developments in dairy biotechnology and engineering. It provides a strategic approach for readers relating to fundamental research and practical work with lactic acid bacteria. The book covers every aspect from identification,

ecology, taxonomy and industrial use. All contributors are experts who have substantial experience in the corresponding research field. The book is intended for researchers in the human, animal, and food sciences related to lactic acid bacteria. Dr. Heping Zhang is a Professor at the Key Laboratory of Dairy Biotechnology and Engineering Ministry of Education, Inner Mongolia Agricultural University, China. Dr. Yimin Cai works in Livestock and Environment Division, Japan International Research Center for Agricultural Sciences (JIRCAS), Japan.
