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Titolo	Microbial Source Tracking // edited by Jorge W. Santo Domingo, M. J. Sadowsky
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Descrizione fisica	1 online resource (xiii, 285 pages) : illustrations
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Nota di contenuto	Fecal pollution, public health and microbial source tracking / Jill Stewart, Jorge W. Santo Domingo, and Timothy J. Wade -- Assumptions and limitations associated with microbial source tracking methods / Valerie J. Harwood -- Molecular detection and characterization tools / Suresh D. Pillai and Everardo Vega -- Molecular subtyping, source tracking, and food safety / Thomas S. -- Whittam and Teresa M. Bergholz Shellfish and microbial source tracking / John Scott Meschke and David Boyle -- Statistical issues in microbial source identification / Jayson D. Wilbur and John E. Whitlock -- Application of microbial source tracking to human health and national security / Cindy H. Nakatsu, Peter Pesenti, and Albert Rhodes -- The future of microbial source tracking studies / Michael J. Sadowsky, Douglas R. Call, and Jorge W. Santo Domingo.
Sommario/riassunto	Microbial Source Tracking presents a state-of-the-art review of the current technology and applications being utilized to identify sources of fecal contamination in waterways. This unique reference will be useful for environmental microbiologists and researchers in the food industry, especially scientists investigating etiological agents responsible for food contamination.

