

1. Record Nr.	UNINA9910819076803321
Titolo	Food safety : contaminants and toxins // edited by J.P.F. D'Mello
Pubbl/distr/stampa	Oxford, OX ; ; Cambridge, MA, : CABI Pub., c2003
ISBN	1-280-83353-X 9786610833535 0-85199-751-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (468 p.)
Altri autori (Persone)	D'MelloJ. P. Felix
Disciplina	615.9/54
Soggetti	Food - Safety measures Food - Toxicology
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	Plant toxins and human health / P.S. Spencer, F. Berman -- Bacterial pathogens and toxins in foodborne disease / E.A. Johnson -- Shellfish toxins / A. Gago Martinez and J.F. Lawrence -- Mycotoxins in cereal grains, nuts, and other plant products / J.P.F. D'Mello -- Pesticides: toxicology and residues in food and wine / P. Cabras -- Polychlorinated biphenyls / D.L. Arnold and M. Feeley -- Dioxins in milk, meat, eggs and fish / H. Fiedler -- Polycyclic aromatic hydrocarbons in diverse foods / M.D. Guillen and P. Sopelana -- Heavy metals / L. Jorhem -- Dietary nitrates, nitrites and N-nitroso compounds and cancer risk with special emphasis on the epidemiological evidence / M. Eichholzer and F. Gutzwiller -- Adverse reactions to food additives / R.A. Simon and H. Ishiwata -- Migration of compounds from food contact materials and articles / J.H. Petersen -- Veterinary products: residues and resistant pathogens / J.C. Paige and L. Tollefson -- Prion diseases: meat safety and human health implications / N. Hunter -- The safety evaluation of genetically modified foods / M.J Gasson -- Genetically modified foods: potential human health effects / A. Pusztai, S. Bardocz and S.W.B. Ewen -- Radionuclides in food: the post-Chernobyl evidence / J.T. Smith and N.A. Beresford -- Radionuclides in foods: American perspectives / E.J. Baratta -- Widespread and continuing concerns over food safety -- J.P. F. D'Mello.

Sommario/riassunto

Food safety is a global issue. This book covers recent developments in the chemistry, biochemistry and physiological effects of toxicants that might have an impact on human health and welfare. It also discusses risk management, legislation and regulatory issues.
