

Food Contamination

[View the current Food Contamination InDepth page on BioPortfolio.com \(PDF\)](#)
(http://www.bioportfolio.com/indepth/Food_Contamination.html) - Regularly Updated.

Recent Publications on Food Contamination:



- [Organic and conventional fruits and vegetables contain equivalent counts of Gram-negative bacteria expressing resistance to antibacterial agents.](#)
Summary Resistance to antibiotics is a major public health problem which... 19th November, 2009
EA 6934 > Universite Paris Diderot, and- Environ Microbiol. 2009 Nov 17. ([DOI Direct Link](#))
- [The health and technological implications of a better control of neoformed contaminants by the food industry.](#)
The recent discovery of the presence of variable amounts of the... 13th November, 2009
AgroParisTech, Spectralys Innovation, Biocitech, 102, avenue- Pathol Biol (Paris). 2009 Nov 9. ([DOI Direct Link](#))
- [\[A statistical analysis of the data acquired from WBC measurements for internal irradiation dose assessment of the inhabitants of rural areas years after the Chernobyl accident\]](#)
The method for the assessment of the rural inhabitants internal dose lived... 13th November, 2009
- Radiats Biol Radioecol. 2009 Jul-Aug;49(4):397-406.
- [\[Foodborne infections and intoxications in Poland in 2007\]](#)
A total of 15,249 bacterial foodborne infections and intoxications were... 13th November, 2009
Zaklad Epidemiologii Narodowy Instytut Zdrowia Publicznego-Panstwowy- Przegl Epidemiol. 2009;63(2):213-20.
- [Comment on "Halogenated contaminants in farmed salmon, trout, tilapia, pangasius, and shrimp".](#)
The recent discovery of the presence of variable amounts of the... 11th November, 2009
- Environ Sci Technol. 2009 Oct 1;43(19):7584-5; author reply 7586-7.
- [\[Inquiries of food contamination by chemicals in Japan Poison Information Center\]](#)
The recent discovery of the presence of variable amounts of the... 4th November, 2009
- Chudoku Kenkyu. 2009 Sep;22(3):273-80.
- [Biological activity of ethanolic extract fractions of *Dracaena arborea* against infestation of stored grains by two storage insect pests.](#)
As part of on-going efforts to use eco-friendly alternatives to chemical... 3rd November, 2009
Department of Crop Production Technology, Niger Delta University,- Pak J Biol Sci. 2009 Jul 1;12(13):976-80.
- [Estimated daily intake of cadmium by children living in the city of Nis, Serbia.](#)
Cadmium is widely abundant in the air, water, soils and foodstuffs... 30th October, 2009
Medical Faculty, University of Nis, Serbia.- Turk J Pediatr. 2009 May-Jun;51(3):257-63.
- [Biotransfer of heavy metals along a soil-plant-insect-chicken food chain: field study.](#)
The accumulation and transfer of Pb, Zn, Cu, and Cd along a... 29th October, 2009

School of Life Sciences, Sun Yat-sen University, Guangzhou 510275, China.- J Environ Sci (China). 2009;21(6):849-53.

- [Recommendations for diagnosis of shiga toxin--producing Escherichia coli infections by clinical laboratories.](#)
*Shiga toxin--producing Escherichia coli (STEC) are a leading cause of...*21st October, 2009
Division of Foodborne, Bacterial, and Mycotic Diseases, National Center- MMWR Recomm Rep. 2009 Oct 16;58(RR-12):1-14.
- [Polybrominated diphenyl ether levels in foodstuffs collected from three locations from the United States.](#)
*OBJECTIVES: The objectives of this study were to provide updated...*20th October, 2009
University of Texas School of Public Health at Dallas, 5323 Harry Hines,- Toxicol Appl Pharmacol. 2009 Oct 14. ([DOI Direct Link](#))
- [Avoiding bottles and cans with BPA.](#)
*The accumulation and transfer of Pb, Zn, Cu, and Cd along a...*9th October, 2009
- Child Health Alert. 2009 Sep;27:2-3.
- [Oesophageal cancer in Golestan Province, a high-incidence area in northern Iran - A review.](#)
*Golestan Province, located in the south-east littoral of the Caspian Sea...*6th October, 2009
Digestive Disease Research Center, Shariati Hospital, Tehran University of- Eur J Cancer. 2009 Oct 1. ([DOI Direct Link](#))

BioNews Results for Food Contamination

- [FDA Clears the First Rapid Test to Detect Bacteria in Pooled Platelets](#)
Bionity.com: Nov 21 2009 5:27AM Matching: food contamination
- [GMO Rice - U.S. Suit Confirms Contamination in Country, ERA - Zib...](#)
Zibb: Nov 20 2009 1:07AM Matching: food contamination
- [GMO Rice - U.S. Suit Confirms Contamination in Country, ERA](#)
Quote.com Japan: Nov 20 2009 12:46AM Matching: food contamination
- [Former Monsanto Lawyer Hired by FDA as Key Advisor](#)
Natural News: Nov 20 2009 6:12AM Matching: food contamination
- [Nebraska Firm Recalls Fresh Ground Beef Products Due To Possible E. coli O157:H7 Contamination](#)
USDA: Nov 20 2009 3:00PM Matching: food contamination
- [Nigeria: GMO Rice - U.S. Suit Confirms Contamination in Country, ERA](#)
AllAfrica.com: Nov 19 2009 11:34PM Matching: food contamination
- [Zacks Bull and Bear of the Day Highlights: Sealed Air Corporation, Hologic, Inc., Genzyme Corp., Shire plc and Protalix BioTherapeutics Inc.](#)
SmartBrief: Nov 18 2009 4:21AM Matching: food contamination
- [Contamination found at Genzymes Boston plant](#)
Manufacturing Chemist: Nov 18 2009 12:20AM Matching: food contamination
- [Zacks Bull and Bear of the Day Highlights: Sealed Air Corporation, Hologic, Inc., Genzyme Corp., Shire plc and](#)
Yahoo! Canada: Nov 17 2009 10:19PM Matching: food contamination
- [Genzyme: Haunted by Contamination](#)
Seeking Alpha: Nov 17 2009 5:11AM Matching: food contamination
- [FDA provides marketing clearance for the Platelet PGD Test System](#)
News-Medical.Net: Nov 16 2009 9:41AM Matching: food contamination
- [Genzyme Shifts Production Abroad After Allston Contamination](#)
The Connection.org: Nov 16 2009 11:17PM Matching: food contamination
- [Contamination found in Genzyme drugs; no FDA ban](#)
In-Pharmatechnologist: Nov 16 2009 4:39PM Matching: food contamination

- [Contamination found in Genzyme drugs](#)
WWLP.com: Nov 15 2009 4:36AM Matching: food contamination
- [Contamination found in Genzyme drugs](#)
WTHI: Nov 15 2009 9:08AM Matching: food contamination



Food Contamination Patents:

- 7258292- [Mini-type food chopper](#)
- 7340293- [Methods and apparatus for a remote, noninvasive technique to detect core body temperature in a subject via thermal imaging](#)
- 7341701- [Method, apparatus and plant for treating culinary gaseous effluents](#)
- 7348420- [Lactobacillus acidophilus nucleic acid sequences encoding cell surface protein homologues and uses therefore](#)
- 7351574- [Loading and ejection systems for biological growth plate scanner](#)
- 7368141- [Process of isolating lactoferrin](#)
- 7368547- [Use of novel virulence-specific genes as targets for diagnosis and potential control of virulent strains of Listeria monocytogenes](#)
- 7372003- [System and method for monitoring food](#)
- 7375080- [Immobilized lactoferrin \(Im-LF\) antimicrobial agents and uses thereof](#)
- 7390489- [Monoclonal antibody selectively recognizing listeria monocytogenes, hybridoma producing the antibody, test kit comprising the antibody and detection method of listeria monocytogenes using the antibody](#)
- 7407802- [Vectors and cells for preparing immunoprotective compositions derived from transgenic plants](#)
- 7339492- [Multi-media wireless system](#)
- 7336861- [Fiber-optic sensor or modulator using tuning of long period gratings with self-assembled layers](#)
- 7332058- [Heat exchanger and process for devolatilizing polymers using same](#)
- 7273630- [Process for cleaning and disinfecting food products](#)
- 7275863- [Threshold calorimeter/shelf life monitor](#)
- 7276677- [Pressure cooking vessel](#)
- 7284477- [Needleless injection device and method of injecting](#)
- 7297529- [Method and apparatus for performing a lateral flow assay](#)
- 7298817- [Portable and on-line arsenic analyzer for drinking water](#)
- 7298885- [Biological growth plate scanner with automated image processing profile selection](#)
- 7298886- [Counting biological agents on biological growth plates](#)
- 7319031- [Mounting platform for biological growth plate scanner](#)
- 7329247- [Method for toxin removal from a mammal's breast via lactation and lifelike lactation-inducing baby mannequin breast pump](#)
- 7412461- [System and method for identifying a food event, tracking the food product, and assessing risks and costs associated with intervention](#)
- 7425301- [Method for providing ozone sanitation of fruits and vegetables](#)
- 7541045- [Concentrated, non-foaming solution of quaternary ammonium compounds and methods of use](#)

- 7553666- [Preparation of vaccine master cell lines using recombinant plant suspension cultures](#)
- 7566447- [Biocides](#)
- 7566881- [DIAL-Phoswich hybrid system for remote sensing of radioactive plumes in order to evaluate external dose rate](#)
- 7582858- [Apparatus and method of moving micro-droplets using laser-induced thermal gradients](#)
- 7596929- [Process for packaging tampon](#)
- 7601517- [Split protein self complementing fragments, systems, and methods of use thereof](#)
- 7604398- [Remote indicating cumulative thermal exposure monitor and system for reading same](#)
- 7611178- [Pan lifting implement](#)
- 7611897- [AP1 amine oxidase variants](#)
- 7538209- [Lactobacillus acidophilus nucleic acid sequences encoding cell surface protein homologues and uses therefore](#)
- 7534876- [Lactobacillus acidophilus nucleic acid sequences encoding cell surface protein homologues and uses therefore](#)
- 7533875- [Cutting board system](#)
- 7432054- [Method for separating and purifying a nucleic acid](#)
- 7438901- [Virulent phages to control Listeria monocytogenes in foodstuffs and in food processing plants](#)
- 7445907- [Methods for mass spectrometry detection and quantification of specific target proteins in complex biological samples](#)
- 7456025- [Sintered polymer membrane for analyte detection device](#)
- 7464498- [Fish cooler device](#)
- 7464622- [Manipulator such as in industrial robot and method for influencing an ambient condition therein](#)
- 7494781- [Sensitive method for detecting low levels of ATP](#)
- 7496225- [Biological growth plate scanner with automated intake](#)
- 7507014- [Controlled cavitation device with easy disassembly and cleaning](#)
- 7527765- [Consumer food testing device](#)
- 7614396- [Self-cleaning exhaust system and method](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

