

# Food Control

Volume 38, Pages 1-234 (April 2014)

## Editorial Board

Page IFC

### Prevalence and characterization of *Listeria monocytogenes* isolated from retail-level ready-to-eat foods in South China

Pages 1-7

Moutong Chen, Qingping Wu, Jumei Zhang, Ze'an Yan, Jun Wang

### 2D-fluorescence and multivariate data analysis for monitoring of sourdough fermentation process

Pages 8-18

Bianca Grote, Torsten Zense, Bernd Hitzmann

### C<sup>2</sup>SLDS: A WSN-based perishable food shelf-life prediction and LSFO strategy decision support system in cold chain logistics

Pages 19-29

Lin Qi, Mark Xu, Zetian Fu, Trebar Mira, Xiaoshuan Zhang

### Prevalence and antimicrobial susceptibility of *Vibrio* species related to food safety isolated from shrimp cultured at inland ponds in Thailand

Pages 30-36

Yutaka Yano, Kaoru Hamano, Masataka Satomi, Isao Tsutsui, Masatoshi Ban, Dusit Aue-umneoy

### Degradation of fumonisin B<sub>1</sub> by cinnamon essential oil

Pages 37-40

Fuguo Xing, Huijuan Hua, Jonathan Nimal Selvaraj, Yuan Yuan, Yueju Zhao, Lu Zhou, Yang Liu

### Occurrence and estimation of aflatoxin M<sub>1</sub> exposure in milk in Serbia

Pages 41-46

Jovana Kos, Jovanka Lević, Olivera Đuragić, Bojana Kokić, Ivana Miladinović

### Dioxins and polychlorinated biphenyls contamination in poultry liver related to food safety – A review

Pages 47-53

Oana-Mărgărita Ghimpețeanu, Manuela Militaru, Marie Louise Scippo

### Prevalence and profile of *Salmonella* from samples along the production line in Chinese beef processing plants

Pages 54-60

Pengcheng Dong, Lixian Zhu, Yanwei Mao, Rongrong Liang, Lebao Niu, Yiming Zhang, Ke Li, Xin Luo

### Co-occurrence and evaluation of mycotoxins in organic and conventional rye grain and products

Pages 61-66

Anna Błajet-Kosicka, Magdalena Twarużek, Robert Kosicki, Ewelina Sibiorowska,

### Isolation, identification and characterization of lytic, wide host range bacteriophages from waste effluents against *Salmonella enterica* serovars

Pages 67-74

Mastura Akhtar, Stelios Viazis, Francisco Diez-Gonzalez

**Quantitation of aflatoxins in pistachios and groundnuts using HPLC-FLD method . .**  
Fatma Hepsag, Ozgur Golge, Bulent Kabak *Pages 75-81*

**Investigation of different sample pre-treatment routes for liquid chromatography–  
tandem mass spectrometry detection of caseins and ovalbumin in fortified red wine .**  
Monica Mattarozzi, Marco Milioli, Chiara Bignardi, Lisa Elviri, Claudio Corradini, Maria  
Careri *Pages 82-87*

**Zinc oxide nanoparticles loaded active packaging, a challenge study against  
Salmonella typhimurium and Staphylococcus aureus in ready-to-eat poultry meat .**  
Ali Akbar, Anil Kumar Anal *Pages 88-95*

**A qualitative risk assessment for visual-only post-mortem meat inspection of cattle,  
sheep, goats and farmed/wild deer** *Pages 96-103*  
A.A. Hill, V. Horigan, K.A. Clarke, T.C.M. Dewé, K.D.C. Stärk, S. O'Brien, S. Buncic

**Adhesion of Staphylococcus aureus on stainless steel treated with three types of milk**  
.  
*Pages 104-108*  
F. Hamadi, F. Asserne, S. Elabed, S. Bensouda, M. Mabrouki, H. Latrache

**Comparison of implementing HACCP systems of exporter Mexican and Chinese  
meat enterprises** *Pages 109-115*  
Ema Maldonado-Siman, Li Bai, Rodolfo Ramírez-Valverde, Shunlong Gong, Raymundo  
Rodríguez-de Lara

**A barcode for the authentication of the snappers (Lutjanidae) of the western  
Atlantic: rDNA 5S or mitochondrial COI?** *Pages 116-123*  
Ivana Veneza, Bruna Felipe, Joiciane Oliveira, Raimundo Silva, Iracilda Sampaio,  
Horacio Schneider, Grazielle Gomes

**GMO matrix: A cost-effective approach for screening unauthorized genetically  
modified events in India** *Pages 124-129*  
Gurinder Jit Randhawa, Dany Morisset, Monika Singh, Jana Žel

**Food safety and microbiological quality aspects of QDS process® and high pressure  
treatment of fermented fish sausages** *Pages 130-135*  
Katharina Stollewerk, Anna Jofré, Josep Comaposada, Jacint Arnau, Margarita Garriga

**Influences of vanillin and licorice root extract supplementations on the decimal  
reduction times of Escherichia coli O157:H7 in mildly heated young coconut liquid  
endosperm** *Pages 136-141*  
Alonzo A. Gabriel, Jennifer Karen F. Pineda

**High performance liquid chromatography method for the determination of patulin  
and 5-hydroxymethylfurfural in fruit juices marketed in Malaysia** *Pages 142-149*  
Tien Ping Lee, Ronnie Sakai, Normaliza Abdul Manaf, Ainolsyakira Mohd Rodhi,  
Bahrudin Saad

**Occurrence of pesticide residues in Italian honey from different areas in relation to  
its potential contamination sources** *Pages 150-156*  
S. Panseri, A. Catalano, A. Giorgi, F. Arioli, A. Procopio, D. Britti, L.M. Chiesa

**Baseline for consumer food safety knowledge and behaviour in Canada**

*Pages 157-173*

Andrea Nesbitt, M. Kate Thomas, Barbara Marshall, Kate Snedeker, Kathryn Meleta, Brenda Watson, Monica Bienefeld

**Transfer of aflatoxin M<sub>1</sub> from milk to ripened cheese in three Italian traditional production methods**

*Pages 174-177*

Laura Cavallarin, Sara Antoniazzi, Daniele Giaccone, Ernesto Tabacco, Giorgio Borreani

**Incidence of citrinin in red yeast rice and various commercial *Monascus* products in Taiwan from 2009 to 2012**

*Pages 178-183*

Chia-Ding Liao, Ying-Chun Chen, Hsu-Yang Lin, Lih-Ching Chiueh, Daniel Yang-Chih Shih

**Influences of ripening stages and extracting solvents on the polyphenolic compounds, antimicrobial and antioxidant activities of blueberry leaf extracts**

*Pages 184-191*

Yun Deng, Guiyun Yang, Jin Yue, Bingjun Qian, Zhenmin Liu, Danfeng Wang, Yu Zhong, Yanyun Zhao

**Towards fault detection of the operation of dairy processing industry tanks using Electrical Resistance Tomography**

*Pages 192-197*

Mohadeseh Sharifi, Wei Yu, Brent Young

**Coumarin content in cinnamon containing food products on the Danish market**

*Pages 198-203*

Nicolai Z. Ballin, Ann T. Sørensen

**A fast and non-destructive method to discriminate beef samples using TD-NMR**

Poliana M. Santos, Cátia C. Corrêa, Lucimara A. Forato, Rymer R. Tullio, Geraldo M. Cruz, Luiz A. Colnago

*Pages 204-208*

**Prevalence, molecular identification and antimicrobial resistance profile of *Salmonella* serovars isolated from retail beef products in Mansoura, Egypt**

*Pages 209-214*

Khalid Ibrahim Sallam, Mahmoud Ahmed Mohammed, Mohammed Ahmed Hassan, Tomohiro Tamura

**Inhibitory effects of chitosan in combination with antibiotics on *Listeria monocytogenes* biofilm**

*Pages 215-220*

Haibo Mu, Amin Zhang, Lin Zhang, Hong Niu, Jinyou Duan

**Acrylamide formation in traditional Czech leavened wheat-rye breads and wheat rolls**

*Pages 221-226*

Veronika Forstova, Beverly Belkova, Katerina Riddellova, Lukas Vaclavik, Josef Prihoda, Jana Hajslova

**The limits of food safety testing: A case study of *Escherichia coli* testing of beef trim**

*Pages 227-234*

Peyton Ferrier, Jean C. Buzby