Food Additives & Contaminants

Effect of cooking or handling conditions on the furan levels of processed foods TK. Kim, YK. Lee, Y.S. Park and KG. Lee	767
Risk assessment of furan in commercially jarred baby foods, including insights into its occurrence and formation in freshly home-cooked foods for infants and young children Dirk W. Lachenmeier, Helmut Reusch and Thomas Kuballa	776
Analysis of furan in coffee of different provenance by head-space solid phase microextraction gas chromatography– mass spectrometry: effect of brewing procedures	770
Lara La Pera, Alfredo Liberatore, Giuseppe Avellone, Serena Fanara, Giacomo Dugo and Pasquale Agozzino	786
Effects of various cooking conditions on acrylamide formation in rolled patty E. Özkaynak and Gülden Ova	793
Development of enzyme-linked immunosorbent assays for Sudan dyes in chilli powder, ketchup and egg yolk Laura Anfossi, Claudio Baggiani, Cristina Giovannoli and Gianfranco Giraudi	800
Aniline in vegetable and fruit samples from the Canadian total diet study Xu-Liang Cao, Jiping Zhu, Stephen MacDonald, Kaela Lalonde, Bob Dabeka and Mamady Cisse	808
Evaluation of the illegal use of clenbuterol in Portuguese cattle farms from drinking water, urine, hair and feed samples <i>F. Ramos, M.L. Baeta, J. Reis and M.I.N. Silveira</i>	814
Dietary exposure to lead by children and adults in the Jinhu area of China CN. Wang, XY. Song, Q. Gao, F. Wang, P. Liu and YN. Wu	821
Optimizing conditions for methylmercury extraction from fish samples for GC analysis using response surface methodology <i>P. Hajeb, S. Jinap, F. Abu Bakar and J. Bakar</i>	829
Determination of arsenic in foods by flow injection on-line sorption pre-concentration with hydride generation atomic fluorescence spectrometry	
N. Li, G. Fang, L. Zhao and S. Wang Correlation of lead, cadmium and mercury levels in tissue and liver samples with age in cattle	839
Mariusz Rudy Pesticide residues in apples grown under a conventional and integrated pest management system	847
<i>R. Mladenova and D. Shtereva</i> Multiresidue method for the determination of 77 pesticides in wine using QuEChERS sample preparation and	854
gas chromatography with mass spectrometry Y. Jiang, X. Li, J. Xu, C. Pan, J. Zhang and W. Niu	859
Geostatistical analysis of the spatial distribution of mycotoxin concentration in bulk cereals M. Rivas Casado, D.J. Parsons, R.M. Weightman, N. Magan and S. Origgi	867
Molecularly imprinted solid-phase extraction of fumonisin B analogues in bell pepper, rice and corn flakes D. De Smet, P. Dubruel, C. Van Peteghem, E. Schacht and S. De Saeger	874
LC-MS/MS multi-analyte method for mycotoxin determination in food supplements José Diana Di Mavungu, Sofie Monbaliu, Marie-Louise Scippo, Guy Maghuin-Rogister, Yves-Jacques Schneider, Yvan Larondelle,	071
Alfons Callebaut, Johan Robbens, Carlos Van Peteghem and Sarah De Saeger	885
Changes in ochratoxin A and type B trichothecenes contained in wheat flour during dough fermentation and bread-baking <i>F.M. Valle-Algara, E.M. Mateo, A. Medina, F. Mateo, J.V. Gimeno-Adelantado and M. Jiménez</i>	896
Rapid and non-invasive analysis of deoxynivalenol in durum and common wheat by Fourier-Transform Near Infrared (FT-NIR) spectroscopy <i>A. De Girolamo, V. Lippolis, E. Nordkvist and A. Visconti</i>	907
Brominated dioxins (PBDD/Fs) and PBDEs in marine shellfish in the UK	
Alwyn Fernandes, David Mortimer, Martin Gem, Pamela Dicks, Frankie Smith, Shaun White and Martin Rose Migration of bisphenol A from plastic baby bottles, baby bottle liners and reusable polycarbonate drinking bottles	918
C. Kubwabo, I. Kosarac, B. Stewart, B.R. Gauthier, K. Lalonde and P.J. Lalonde Migration study of carvacrol as a natural antioxidant in high-density polyethylene for active packaging	928
M. Peltzer, J. Wagner and A. Jiménez	938



