

Volume 26 Number 12

December 2009

ISSN 1944-0049

# Food Additives & Contaminants

CITIP  
001

PART A: CHEMISTRY • ANALYSIS • CONTROL • EXPOSURE & RISK ASSESSMENT

**Food Packaging: Scientific Developments  
Supporting Safety and Quality  
International Symposium Organised by  
ILSI Europe**

*Guest Editor: A. Theobald*



Taylor & Francis  
Taylor & Francis Group



# Food Additives & Contaminants

Foreword <i>A. Theobald</i>	1525
Risk assessment of food-contact materials: past experience and future challenges <i>S.M. Barlow</i>	1526
Technological challenges of addressing new and more complex migrating products from novel food packaging materials <i>I.C. Munro, L.A. Houghton, B.S. Lynch and S. Tafazoli</i>	1534
Modelling the chronic non-cancer effects of mixtures of migrants using Cramer classes and quantitative models of uncertainty <i>P. Price and G. Wiltshire</i>	1547
Development of decision tools to assess migration from plastic materials in contact with food <i>G. Gillet, O. Vitrac, D. Tissier, P. Saillard and S. Desobry</i>	1556
Migration of novel offset printing inks from cardboard packaging into food <i>T. Richter, T. Gude and T. Simat</i>	1574
MIGRESIVES: a research project on migration from adhesives in food-packaging materials in support of European legislation and standardization <i>A. Störmer and R. Franz</i>	1581
Analytical methods for the screening of potential volatile migrants from acrylic-base adhesives used in food-contact materials <i>C. Nerín, E. Canellas, M. Aznar and P. Silcock</i>	1592
Analytical approaches to identify potential migrants in polyester-polyurethane can coatings <i>E.L. Bradley, M. Drifford, J. Guthrie, N. Harmer, P.K.T. Oldring and L. Castle</i>	1602
Assessing direct analysis in real-time-mass spectrometry (DART-MS) for the rapid identification of additives in food packaging <i>L.K. Ackerman, G.O. Noonan and T.H. Begley</i>	1611
Combining asymmetrical flow field-flow fractionation with light-scattering and inductively coupled plasma mass spectrometric detection for characterization of nanoclay used in biopolymer nanocomposites <i>B. Schmidt, J.H. Petersen, C. Bender Koch, D. Plackett, N.R. Johansen, V. Katiyar and E.H. Larsen</i>	1619



1944-0049(2009)26:12;1-P



**Taylor & Francis**  
Taylor & Francis Group