



Author index Vol. 1068

- Lukaszewski, Z., see Zgola-Grzeskowiak, A. 1068(2005)327
- Albanis, T.A., see Giokas, D.L. 1068(2005)339
- Armstrong, D.W., see Majek, P. 1068(2005)307
- Bartolomé, L., Cortazar, E., Raposo, J.C., Usobiaga, A., Zuloaga, O., Etxebarria, N. and Fernández, L.A. Simultaneous microwave-assisted extraction of polycyclic aromatic hydrocarbons, polychlorinated biphenyls, phthalate esters and nonylphenols in sediments 1068(2005)229
- Basheer, C., Obbard, J.P. and Lee, H.K. Analysis of persistent organic pollutants in marine sediments using a novel microwave assisted solvent extraction and liquid-phase micro-extraction technique 1068(2005)221
- Berzas Nevado, J.J., see Rodríguez-Flores, J. 1068(2005)175
- Blanco, E., Casais, M.C., Mejuto, M.C. and Cela, R. Comparative study of aqueous and non-aqueous capillary electrophoresis in the separation of halogenated phenolic and bisphenolic compounds in water samples 1068(2005)189
- Burnell, C.K., see Muir, B. 1068(2005)315
- Cañada-Cañada, F., Kasselouri, A., Prognon, P., Maillard, P., Grierson, D.S., Descroix, S. and Taverna, M. Enhanced detection of seven glucoconjugated and hydroxylated porphyrins and chlorins by nonaqueous capillary electrophoresis combined with stacking 1068(2005)123
- Cabello Díaz, M.P., see Rodríguez-Flores, J. 1068(2005)175
- Cantu, M.D., Hillebrand, S. and Carrilho, E. Determination of the dissociation constants (pK_a) of secondary and tertiary amines in organic media by capillary electrophoresis and their role in the electrophoretic mobility order inversion 1068(2005)99
- Carrick, W.A., see Muir, B. 1068(2005)315
- Carrilho, E., see Cantu, M.D. 1068(2005)99
- Casais, M.C., see Blanco, E. 1068(2005)189
- Cela, R., see Blanco, E. 1068(2005)189
- Chan, C.-L., see Lu, G.-H. 1068(2005)209
- Chan, K., see Lu, G.-H. 1068(2005)209
- Chiap, P., see Servais, A.-C. 1068(2005)143
- Chrétien, J.R., see Majek, P. 1068(2005)307
- Cifuentes, A., see Cottet, H. 1068(2005)59
- Contento Salcedo, A.M., see Rodríguez-Flores, J. 1068(2005)175
- Cooper, D.B., see Muir, B. 1068(2005)315
- Cortazar, E., see Bartolomé, L. 1068(2005)229
- Cottet, H., Simó, C., Vayaboury, W. and Cifuentes, A. Nonaqueous and aqueous capillary electrophoresis of synthetic polymers (Review) 1068(2005)59
- Crommen, J., see Servais, A.-C. 1068(2005)143
- Da, S.-L., see Zhang, W.-N. 1068(2005)269
- Desbène, A.M., Geulin, L., Morin, C.J. and Desbène, P.L. Analysis of neutral surfactants by non-aqueous capillary electrophoresis using an electroosmotic flow reversal 1068(2005)159
- Desbène, P.L., see Desbène, A.M. 1068(2005)159
- Descroix, S., see Cañada-Cañada, F. 1068(2005)123
- Dewé, W., see Servais, A.-C. 1068(2005)143
- Dobashi, A., see Kurata, K. 1068(2005)335
- Domańska, U., see Kozłowska, M.K. 1068(2005)297
- Dupák, J., see Janča, J. 1068(2005)261
- Ekström, T., see Sirén, H. 1068(2005)89
- Etxebarria, N., see Bartolomé, L. 1068(2005)229
- Ezquerro, Ó. and Tena, M.T. Determination of odour-causing volatile organic compounds in cork stoppers by multiple headspace solid-phase microextraction 1068(2005)201
- Feng, Y.-Q., see Zhang, W.-N. 1068(2005)269
- Fernández, L.A., see Bartolomé, L. 1068(2005)229
- Fillet, M., see Servais, A.-C. 1068(2005)143
- Frańska, M., see Zgola-Grzeskowiak, A. 1068(2005)327
- Frański, R., see Zgola-Grzeskowiak, A. 1068(2005)327
- Fussell, R.J., see Patel, K. 1068(2005)289
- Geiser, L., Mirgaldi, M. and Veuthey, J.-L. Determination of electroosmotic flow in nonaqueous capillary electrophoresis 1068(2005)75
- Geulin, L., see Desbène, A.M. 1068(2005)159
- Giokas, D.L., Sakkas, V.A. and Albanis, T.A. Erratum to “Determination of residues of UV filters in natural waters by solid-phase extraction coupled to liquid chromatography–photodiode array detection and gas chromatography–mass spectrometry” [J. Chromatogr. A 1026 (2004) 289–293] 1068(2005)339
- Goodall, D.M., see Patel, K. 1068(2005)289
- Grierson, D.S., see Cañada-Cañada, F. 1068(2005)123
- Grzeskowiak, T., see Zgola-Grzeskowiak, A. 1068(2005)327
- Haddad, P.R., see Oudhoff, K.A. 1068(2005)183
- Hassel, M., see Steiner, F. 1068(2005)131
- Hetmanski, M., see Patel, K. 1068(2005)289
- Hevesi, T., see Majek, P. 1068(2005)307
- Hillebrand, S., see Cantu, M.D. 1068(2005)99
- Hu, Z.-X., see Zhang, W.-N. 1068(2005)269
- Hubert, P., see Servais, A.-C. 1068(2005)143
- Iwasaki, Y., see Piyatheerawong, W. 1068(2005)243
- Janča, J. and Dupák, J. Elimination of edge effects in micro-thermal field-flow fractionation channel of low aspect ratio by splitting the carrier liquid flow into the main central stream and the thin stream layers at the side channel walls 1068(2005)261
- Jiang, Z.-H., see Lu, G.-H. 1068(2005)209
- Jussila, M., see Palonen, S. 1068(2005)107
- Körner, A., see Porsch, B. 1068(2005)249
- Karla, T., see Sirén, H. 1068(2005)89
- Kasselouri, A., see Cañada-Cañada, F. 1068(2005)123
- Keely, B.J., see Patel, K. 1068(2005)289
- Koel, M., see Vaher, M. 1068(2005)83
- Kok, W.Th., see Oudhoff, K.A. 1068(2005)183

- Kozłowska, M.K., Domańska, U., Lempert, M. and Rogalski, M.
Determination of thermodynamic properties of isotactic poly(1-butene) at infinite dilution using density and inverse gas chromatography 1068(2005)297
- Krupcik, J., see Májek, P. 1068(2005)307
- Kuldvee, R., see Sirén, H. 1068(2005)89
- Kurata, K., Sakamoto, S. and Dobashi, A.
Chiral separation with novel (*S*)-biotin-bonded silica gel for liquid chromatography 1068(2005)335
- Lämmerhofer, M.
Chiral separations by capillary electromigration techniques in non-aqueous media. I. Enantioselective nonaqueous capillary electrophoresis (Review) 1068(2005)3
- Chiral separations by capillary electromigration techniques in non-aqueous media. II. Enantioselective nonaqueous capillary electrochromatography (Review) 1068(2005)31
- Lee, H.K., see Basheer, C. 1068(2005)221
- Lempert, M., see Kozłowska, M.K. 1068(2005)297
- Leung, K., see Lu, G.-H. 1068(2005)209
- Lin, C.-H., see Tsai, C.-H. 1068(2005)115
- Lin, J.-M., see Qu, F. 1068(2005)169
- Liu, J.-T., see Tsai, C.-H. 1068(2005)115
- Lu, G.-H., Chan, K., Leung, K., Chan, C.-L., Zhao, Z.-Z. and Jiang, Z.-H.
Assay of free ferulic acid and total ferulic acid for quality assessment of *Angelica sinensis* 1068(2005)209
- Májek, P., Hevesi, T., Krupcik, J., Chrétien, J.R. and Armstrong, D.W.
Chemometric studies of retention in capillary gas chromatographic separation of hydrocarbons in coupled columns 1068(2005)307
- Macka, M., see Oudhoff, K.A. 1068(2005)183
- Maillard, P., see Cañada-Cañada, F. 1068(2005)123
- Mejuto, M.C., see Blanco, E. 1068(2005)189
- Mirgaldi, M., see Geiser, L. 1068(2005)75
- Mitra, S., see Wang, X. 1068(2005)237
- Moran, M.C., see Muir, B. 1068(2005)315
- Morin, C.J., see Desbène, A.M. 1068(2005)159
- Muir, B., Quick, S., Slater, B.J., Cooper, D.B., Moran, M.C., Timperley, C.M., Carrick, W.A. and Burnell, C.K.
Analysis of chemical warfare agents. II. Use of thiols and statistical experimental design for the trace level determination of vesicant compounds in air samples 1068(2005)315
- Nikitas, P. and Pappa-Louisi, A.
New approach to linear gradient elution used for optimisation in reversed-phase liquid chromatography 1068(2005)279
- Obbard, J.P., see Basheer, C. 1068(2005)221
- Oudhoff, K.A., Macka, M., Haddad, P.R., Schoenmakers, P.J. and Kok, W.Th.
Contactless conductivity detection of synthetic polymers in non-aqueous size-exclusion electrokinetic chromatography 1068(2005)183
- Palonen, S., Jussila, M. and Riekkola, M.-L.
Effect of initial voltage ramp on separation efficiency in non-aqueous capillary electrophoresis with ethanol as background electrolyte solvent 1068(2005)107
- Pappa-Louisi, A., see Nikitas, P. 1068(2005)279
- Patel, K., Fussell, R.J., Hetmanski, M., Goodall, D.M. and Keely, B.J.
Evaluation of gas chromatography-tandem quadrupole mass spectrometry for the determination of organochlorine pesticides in fats and oils 1068(2005)289
- Piyatheerawong, W., Iwasaki, Y. and Yamane, T.
Direct separation of regio- and enantiomeric isomers of diacylglycerols by a tandem column high-performance liquid chromatography 1068(2005)243
- Porsch, B., Welinder, A., Körner, A. and Wittgren, B.
Distribution analysis of ultra-high molecular mass poly(ethylene oxide) containing silica particles by size-exclusion chromatography with dual light-scattering and refractometric detection 1068(2005)249
- Prognon, P., see Cañada-Cañada, F. 1068(2005)123
- Qu, F. and Lin, J.-M.
Separation of transition metals in nonaqueous media with capillary electrophoresis 1068(2005)169
- Quick, S., see Muir, B. 1068(2005)315
- Raposo, J.C., see Bartolomé, L. 1068(2005)229
- Riekkola, M.-L., see Palonen, S. 1068(2005)107
- Riekkola, M.-L., see Sirén, H. 1068(2005)89
- Riekkola, M.-L.
Foreword 1068(2005)1
- Rodríguez-Flores, J., Berzas Nevado, J.J., Contento Salcedo, A.M. and Cabello Díaz, M.P.
Nonaqueous capillary electrophoresis method for the analysis of gleevec and its main metabolite in human urine 1068(2005)175
- Rogalski, M., see Kozłowska, M.K. 1068(2005)297
- Sakamoto, S., see Kurata, K. 1068(2005)335
- Sakkas, V.A., see Giokas, D.L. 1068(2005)339
- Sanchez-Vindas, S. and Vigh, G.
Non-aqueous capillary electrophoretic enantiomer separations using the tetrabutylammonium salt of heptakis(2,3-*O*-diacetyl-6-*O*-sulfo)-cyclomaltoheptaose, a single-isomer sulfated β -cyclodextrin highly-soluble in organic solvents 1068(2005)151
- Schoenmakers, P.J., see Oudhoff, K.A. 1068(2005)183
- Servais, A.-C., Fillet, M., Chiap, P., Dewé, W., Hubert, P. and Crommen, J.
Influence of the nature of the electrolyte on the chiral separation of basic compounds in nonaqueous capillary electrophoresis using heptakis(2,3-di-*O*-methyl-6-*O*-sulfo)- β -cyclodextrin 1068(2005)143
- Simó, C., see Cottet, H. 1068(2005)59
- Sirén, H., Kuldvee, R., Karla, T., Ekström, T. and Riekkola, M.-L.
Capillary zone electrophoresis of cationic and anionic drugs in methanol 1068(2005)89
- Slater, B.J., see Muir, B. 1068(2005)315
- Steiner, F. and Hassel, M.
Influence of solvent properties on separation and detection performance in non-aqueous capillary electrophoresis-mass spectrometry of basic analytes 1068(2005)131
- Taverna, M., see Cañada-Cañada, F. 1068(2005)123
- Tena, M.T., see Ezquerro, Ó. 1068(2005)201
- Timperley, C.M., see Muir, B. 1068(2005)315
- Tsai, C.-C., see Tsai, C.-H. 1068(2005)115
- Tsai, C.-H., Tsai, C.-C., Liu, J.-T. and Lin, C.-H.
Sample-stacking techniques in non-aqueous capillary electrophoresis 1068(2005)115
- Usobiaga, A., see Bartolomé, L. 1068(2005)229
- Vaher, M. and Koel, M.
Specific background electrolytes for nonaqueous capillary electrophoresis 1068(2005)83
- Vayaboury, W., see Cottet, H. 1068(2005)59
- Veuthey, J.-L., see Geiser, L. 1068(2005)75
- Vigh, G., see Sanchez-Vindas, S. 1068(2005)151
- Wang, X. and Mitra, S.
Development of a total analytical system by interfacing membrane extraction, pervaporation and high-performance liquid chromatography 1068(2005)237
- Welinder, A., see Porsch, B. 1068(2005)249
- Wittgren, B., see Porsch, B. 1068(2005)249
- Yamane, T., see Piyatheerawong, W. 1068(2005)243
- Zembruska, J., see Zgoła-Grzeskowiak, A. 1068(2005)327
- Zgoła-Grzeskowiak, A., Grzeskowiak, T., Zembruska, J., Frańska, M., Frański, R. and Łukaszewski, Z.
Isotachophoretic determination of carboxylic acids in biodegradation samples 1068(2005)327
- Zhang, W.-N., Hu, Z.-X., Feng, Y.-Q. and Da, S.-L.
Optimization of parameters of high-performance displacement chromatography for separation of soybean phosphatidylcholine and phosphatidylethanolamine 1068(2005)269
- Zhao, Z.-Z., see Lu, G.-H. 1068(2005)209
- Zuloaga, O., see Bartolomé, L. 1068(2005)229