

Author Index Vol. 1081

- Agrimi, U., see Cartoni, C. 1081(2005)122
- Ali, R., see Sharma, A. 1081(2005)238
- Anuszevska, E., see Jaworska, M. 1081(2005)42
- Aoudé-Werner, D., see Pakin, C. 1081(2005)182
- Ariese, F., see Hirata, J. 1081(2005)140
- Aturki, Z., see D'Orazio, G. 1081(2005)105
- Barth, T., see Šolínová, V. 1081(2005)9
- Bergaentzlé, M., see Pakin, C. 1081(2005)182
- Berger, U. and Haukås, M.
Validation of a screening method based on liquid chromatography coupled to high-resolution mass spectrometry for analysis of perfluoroalkylated substances in biota 1081(2005)210
- Bíba, B., see Kvasnička, F. 1081(2005)87
- Bugamelli, F., see Sabbioni, C. 1081(2005)65
- Cai, Y.-e., see Cai, Y.-q. 1081(2005)245
- Cai, Y.-q., Cai, Y.-e., Mou, S.-f. and Lu, Y.-q.
Multi-walled carbon nanotubes as a solid-phase extraction adsorbent for the determination of chlorophenols in environmental water samples 1081(2005)245
- Cárdenas, S., see Lucena, R. 1081(2005)127
- Cardone, F., see Cartoni, C. 1081(2005)122
- Carducci, C.N., see Lucangioli, S.E. 1081(2005)31
- Cartoni, C., Schininà, M.E., Maras, B., Nonno, R., Vaccari, G., Di Bari, M.A., Conte, M., Liu, Q.G., Lu, M., Cardone, F., Windl, O., Pocchiari, M. and Agrimi, U.
Identification of the pathological prion protein allotypes in scrapie-infected heterozygous bank voles (*Clethrionomys glareolus*) by high-performance liquid chromatography–mass spectrometry 1081(2005)122
- Caslavska, J., see Křivánková, L. 1081(2005)2
- Cavrini, V., see Pomponio, R. 1081(2005)24
- Chung, L.P., see Hirata, J. 1081(2005)140
- Conte, M., see Cartoni, C. 1081(2005)122
- Cristalli, M., see D'Orazio, G. 1081(2005)105
- Cvak, L., see Kvasnička, F. 1081(2005)87
- D'Orazio, G., Aturki, Z., Cristalli, M., Quaglia, M.G. and Fanali, S.
Use of vancomycin chiral stationary phase for the enantiomeric resolution of basic and acidic compounds by nano-liquid chromatography 1081(2005)105
- de Person, M., Hazotte, A., Elfakir, C. and Lafosse, M.
Development and validation of a hydrophilic interaction chromatography–mass spectrometry assay for taurine and methionine in matrices rich in carbohydrates 1081(2005)174
- De Rossi, A., see Desiderio, C. 1081(2005)99
- Dell'Aversano, C., Hess, P. and Quilliam, M.A.
Hydrophilic interaction liquid chromatography–mass spectrometry for the analysis of paralytic shellfish poisoning (PSP) toxins 1081(2005)190
- Desai, A., see Sharma, A. 1081(2005)238
- Desiderio, C., De Rossi, A. and Sinibaldi, M.
Analysis of flavanone-7-O-glycosides in citrus juices by short-end capillary electrochromatography 1081(2005)99
- Di Bari, M.A., see Cartoni, C. 1081(2005)122
- Elfakir, C., see de Person, M. 1081(2005)174
- Fanali, S. and Quaglia, M.G.
Foreword 1081(2005)1
- Fanali, S., see Šolínová, V. 1081(2005)9
- Fanali, S., see D'Orazio, G. 1081(2005)105
- Fanali, S., see Sabbioni, C. 1081(2005)65
- Farková, M., see Pazourek, J. 1081(2005)48
- Fellman, J.K., see Rudell, D.R. 1081(2005)202
- Feng, Y.-L., see Zhu, J. 1081(2005)19
- Ferranti, A., see Sabbioni, C. 1081(2005)65
- Fiori, J., see Pomponio, R. 1081(2005)24
- Forti, G.C., see Sabbioni, C. 1081(2005)65
- Fujioka, M., see Mitani, K. 1081(2005)218
- Gajdošová, D., see Pazourek, J. 1081(2005)48
- Gallego, M., see Lucena, R. 1081(2005)127
- Gebauer, P., see Křivánková, L. 1081(2005)2
- Gooijer, C., see Hirata, J. 1081(2005)140
- Gottí, R., see Pomponio, R. 1081(2005)24
- Hasselmann, C., see Pakin, C. 1081(2005)182
- Haukås, M., see Berger, U. 1081(2005)210
- Hautala, J.T., see Varjo, S.J.O. 1081(2005)92
- Hauzerová, L., see Šolínová, V. 1081(2005)9
- Havel, J., see Pazourek, J. 1081(2005)48
- Hazotte, A., see de Person, M. 1081(2005)174
- Hernández, F., see Ibáñez, M. 1081(2005)145
- Hess, P., see Dell'Aversano, C. 1081(2005)190
- Hirata, J., Chung, L.P., Ariese, F., Irth, H. and Gooijer, C.
Coupling of size-exclusion chromatography to a continuous assay for Subtilisin using a fluorescence resonance energy transfer peptide substrate: Testing of two standard inhibitors 1081(2005)140
- Ibáñez, M., Pozo, Ó.J., Sancho, J.V., López, F.J. and Hernández, F.
Residue determination of glyphosate, glufosinate and aminomethylphosphonic acid in water and soil samples by liquid chromatography coupled to electrospray tandem mass spectrometry 1081(2005)145
- Irth, H., see Hirata, J. 1081(2005)140
- Jaworska, M., Szulińska, Z., Wilk, M. and Anuszevska, E.
Separation of synthetic food colourants in the mixed micellar system. Application to pharmaceutical analysis 1081(2005)42
- Joukadar, C., see Petsch, M. 1081(2005)55
- Křivánková, L., Caslavska, J., Malášková, H., Gebauer, P. and Thormann, W.
Analysis of ethyl glucuronide in human serum by capillary electrophoresis with sample self-stacking and indirect detection 1081(2005)2
- Kašička, V., see Šolínová, V. 1081(2005)9
- Kahle, V., see Kostal, V. 1081(2005)36
- Kataoka, H., see Mitani, K. 1081(2005)218
- Kavalířová, A., see Pospíšilová, M. 1081(2005)72
- Kenndler, E., see Lucangioli, S.E. 1081(2005)31

- Kenndler, E., see Petsch, M. 1081(2005)55
- Kiridena, W., Patchett, C.C., Koziol, W.W. and Poole, C.F.
System constants for the bis(cyanopropylsiloxane)-*co*-methylsilarylene HP-88 and poly(siloxane) Rtx-440 stationary phases 1081(2005)248
- Kostal, V., Zeisbergerova, M., Slais, K. and Kahle, V.
Fluorescence detection system for capillary separations utilizing a liquid core waveguide with an optical fibre-coupled compact spectrometer 1081(2005)36
- Koziol, W.W., see Kiridena, W. 1081(2005)248
- Krátká, J., see Kvasnička, F. 1081(2005)87
- Kvasnička, F., Bíba, B., Cvak, L., Krátká, J. and Voldřich, M.
Separation of enantiomers of butorphanol and cycloamine by capillary zone electrophoresis 1081(2005)87
- Kvasnička, F., see Prokorátová, V. 1081(2005)60
- Kyrlidis, A., see Srinivasan, G. 1081(2005)132
- Lafosse, M., see de Person, M. 1081(2005)174
- Lázaro, E., Ráfols, C. and Rosés, M.
Characterization of immobilized artificial membrane (IAM) and XTerra columns by means of chromatographic models 1081(2005)163
- León-González, M.E., see Rosales-Conrado, N. 1081(2005)114
- Li, F., Wang, D.-D., Yan, X.-P., Su, R.-G. and Lin, J.-M.
Speciation analysis of inorganic arsenic by microchip capillary electrophoresis coupled with hydride generation atomic fluorescence spectrometry 1081(2005)232
- Lin, J.-M., see Li, F. 1081(2005)232
- Liu, Q.G., see Cartoni, C. 1081(2005)122
- López, F.J., see Ibáñez, M. 1081(2005)145
- Lu, M., see Cartoni, C. 1081(2005)122
- Lu, Y.-q., see Cai, Y.-q. 1081(2005)245
- Lucangioli, S.E., Tripodi, V., Masrian, E., Scioscia, S.L., Carducci, C.N. and Kenndler, E.
Enantioselective separation of rivastigmine by capillary electrophoresis with cyclodextrines 1081(2005)31
- Lucena, R., Cárdenas, S., Gallego, M. and Valcárcel, M.
Autoanalyzer for continuous fractionation and quantitation of the polyphenols content in wines 1081(2005)127
- Maláškova, H., see Křivánková, L. 1081(2005)2
- Mandrioli, R., see Sabbioni, C. 1081(2005)65
- Maras, B., see Cartoni, C. 1081(2005)122
- Masrian, E., see Lucangioli, S.E. 1081(2005)31
- Mattheis, J.P., see Rudell, D.R. 1081(2005)202
- Mayer-Helm, B.X., see Petsch, M. 1081(2005)55
- McNeff, C., see Srinivasan, G. 1081(2005)132
- Mitani, K., Fujioka, M. and Kataoka, H.
Fully automated analysis of estrogens in environmental waters by in-tube solid-phase microextraction coupled with liquid chromatography-tandem mass spectrometry 1081(2005)218
- Mou, S.-f., see Cai, Y.-q. 1081(2005)245
- Müller, K., see Srinivasan, G. 1081(2005)132
- Nonno, R., see Cartoni, C. 1081(2005)122
- Novotná, K., see Pazourek, J. 1081(2005)48
- Oehme, M., see Reth, M. 1081(2005)225
- Pakin, C., Bergaentzlé, M., Aoudé-Werner, D. and Hasselmann, C.
 α -Ribazole, a fluorescent marker for the liquid chromatographic determination of vitamin B₁₂ in foodstuffs 1081(2005)182
- Patchett, C.C., see Kiridena, W. 1081(2005)248
- Pazourek, J., Gajdošová, D., Spanilá, M., Farková, M., Novotná, K. and Havel, J.
Analysis of polyphenols in wines: Correlation between total polyphenolic content and antioxidant potential from photometric measurements. Prediction of cultivars and vintage from capillary zone electrophoresis fingerprints using artificial neural network 1081(2005)48
- Pérez-Arribas, L.V., see Rosales-Conrado, N. 1081(2005)114
- Petsch, M., Mayer-Helm, B.X., Sauermann, R., Joukhar, C. and Kenndler, E.
Determination of fosfomycin in pus by capillary zone electrophoresis 1081(2005)55
- Pocchiarri, M., see Cartoni, C. 1081(2005)122
- Polášek, M., see Pospíšilová, M. 1081(2005)72
- Polo-Díez, L.M., see Rosales-Conrado, N. 1081(2005)114
- Pomponio, R., Gotti, R., Fiori, J. and Cavrini, V.
Microemulsion electrokinetic chromatography of corticosteroids. Effect of surfactants and cyclodextrins on the separation selectivity 1081(2005)24
- Poole, C.F., see Kiridena, W. 1081(2005)248
- Pospíšilová, M., Kavalířová, A. and Polášek, M.
Assay of acebutolol in pharmaceuticals by analytical capillary isotachopheresis 1081(2005)72
- Pozo, Ó.J., see Ibáñez, M. 1081(2005)145
- Prokorátová, V., Kvasnička, F., Ševčík, R. and Voldřich, M.
Capillary electrophoresis determination of carnitine in food supplements 1081(2005)60
- Quaglia, M.G., see D'Orazio, G. 1081(2005)105
- Quaglia, M.G., see Fanali, S. 1081(2005)1
- Quilliam, M.A., see Dell'Aversano, C. 1081(2005)190
- Ráfols, C., see Lázaro, E. 1081(2005)163
- Raggi, M.A., see Sabbioni, C. 1081(2005)65
- Reth, M., Zencak, Z. and Oehme, M.
New quantification procedure for the analysis of chlorinated paraffins using electron capture negative ionization mass spectrometry 1081(2005)225
- Riekkola, M.-L., see Varjo, S.J.O. 1081(2005)92
- Ronsisvalle, G., see Santagati, N.A. 1081(2005)77
- Rosales-Conrado, N., León-González, M.E., Pérez-Arribas, L.V. and Polo-Díez, L.M.
Effect of temperature on the separation of chlorophenoxy acids and carbamates by capillary high-performance liquid chromatography and UV (or diode array) detection 1081(2005)114
- Rosés, M., see Lázaro, E. 1081(2005)163
- Rudell, D.R., Mattheis, J.P. and Fellman, J.K.
Evaluation of diphenylamine derivatives in apple peel using gradient reversed-phase liquid chromatography with ultraviolet-visible absorption and atmospheric pressure chemical ionization mass selective detection 1081(2005)202
- Sabbioni, C., Mandrioli, R., Ferranti, A., Bugamelli, F., Saracino, M.A., Forti, G.C., Fanali, S. and Raggi, M.A.
Separation and analysis of glycyrrhizin, 18 β -glycyrrhetic acid and 18 α -glycyrrhetic acid in liquorice roots by means of capillary zone electrophoresis 1081(2005)65
- Sancho, J.V., see Ibáñez, M. 1081(2005)145
- Santagati, N.A., Tropea, S. and Ronsisvalle, G.
Analysis of ecdysteroids by micellar electrokinetic chromatography with on-line preconcentration 1081(2005)77
- Saracino, M.A., see Sabbioni, C. 1081(2005)65
- Sauermann, R., see Petsch, M. 1081(2005)55
- Schininà, M.E., see Cartoni, C. 1081(2005)122
- Scioscia, S.L., see Lucangioli, S.E. 1081(2005)31
- Ševčík, R., see Prokorátová, V. 1081(2005)60
- Sharma, A., Desai, A., Ali, R. and Tomalia, D.
Polyacrylamide gel electrophoresis separation and detection of polyamidoamine dendrimers possessing various cores and terminal groups 1081(2005)238
- Shi, W., Zhang, F. and Zhang, G.
Mathematical analysis of affinity membrane chromatography 1081(2005)156
- Sinibaldi, M., see Desiderio, C. 1081(2005)99
- Slais, K., see Kostal, V. 1081(2005)36
- Šolínová, V., Kašička, V., Barth, T., Hauzerová, L. and Fanali, S.
Analysis and separation of enkephalin and dalargin analogues and fragments by capillary zone electrophoresis 1081(2005)9
- Spanilá, M., see Pazourek, J. 1081(2005)48
- Srinivasan, G., Kyrlidis, A., McNeff, C. and Müller, K.
Investigation on conformational order and mobility of DiamondBond-C18 and C18-alkyl modified silica gels by Fourier transform infrared and solid-state NMR spectroscopy 1081(2005)132

- Su, R.-G., see Li, F. 1081(2005)232
- Szulińska, Z., see Jaworska, M. 1081(2005)42
- Thormann, W., see Křivánková, L. 1081(2005)2
- Tomalia, D., see Sharma, A. 1081(2005)238
- Tripodi, V., see Lucangioli, S.E. 1081(2005)31
- Tropea, S., see Santagati, N.A. 1081(2005)77
- Vaccari, G., see Cartoni, C. 1081(2005)122
- Valcárcel, M., see Lucena, R. 1081(2005)127
- Varjo, S.J.O., Hautala, J.T., Wiedmer, S.K. and Riekkola, M.-L.
Small diamines as modifiers for phosphatidylcholine/
phosphatidylserine coatings in capillary electrochromatography
1081(2005)92
- Voldřich, M., see Kvasnička, F. 1081(2005)87
- Voldřich, M., see Prokorátová, V. 1081(2005)60
- Wang, D.-D., see Li, F. 1081(2005)232
- Wiedmer, S.K., see Varjo, S.J.O. 1081(2005)92
- Wilk, M., see Jaworska, M. 1081(2005)42
- Windl, O., see Cartoni, C. 1081(2005)122
- Yan, X.-P., see Li, F. 1081(2005)232
- Zeisbergerova, M., see Kostal, V. 1081(2005)36
- Zencak, Z., see Reth, M. 1081(2005)225
- Zhang, F., see Shi, W. 1081(2005)156
- Zhang, G., see Shi, W. 1081(2005)156
- Zhu, J. and Feng, Y.-L.
Size exclusive capillary electrophoresis separation of DNA
oligonucleotides in small size linear polyacrylamide polymer
solution 1081(2005)19