

## Author Index Vol. 1026

- Abel, S., Mazzotti, M. and Morbidelli, M.  
Solvent gradient operation of simulated moving beds. 2. Langmuir isotherms 1026(2004)47
- Albanis, T.A., see Giokas, D.L. 1026(2004)289
- Allenmark, S., see Thunberg, L. 1026(2004)65
- Alpendurada, M.F., see Gonçalves, C. 1026(2004)239
- Al-Tufail, M., see Bogusz, M.J. 1026(2004)1
- Aman, M., see Flarakos, J. 1026(2004)175
- Angove, M.J., see Shareef, A. 1026(2004)295
- Axelsen, J., see Larsen, T. 1026(2004)301
- Ballance, S., see Campa, C. 1026(2004)271
- Barroso, C.G., see Piñeiro, Z. 1026(2004)19
- Biesaga, M., Schmidt, N. and Seubert, A.  
Coupled ion chromatography for the determination of chloride, phosphate and sulphate in concentrated nitric acid 1026(2004)195
- Blanco, C., see Domínguez, A. 1026(2004)231
- Blanco, C.G., see Domínguez, A. 1026(2004)231
- Bogusz, M.J., El Hajj, S.A., Ehaideb, Z., Hassan, H. and Al-Tufail, M.  
Rapid determination of benzo(a)pyrene in olive oil samples with solid-phase extraction and low-pressure, wide-bore gas chromatography–mass spectrometry and fast liquid chromatography with fluorescence detection 1026(2004)1
- Bonnassies-Termes, S., see Lattuati-Derieux, A. 1026(2004)9
- Buckenmaier, S.M.C., McCalley, D.V. and Euerby, M.R.  
Determination of ionisation constants of organic bases in aqueous methanol solutions using capillary electrophoresis 1026(2004)251
- Buco, S., Moragues, M., Doumenq, P., Noor, A. and Mille, G.  
Analysis of polycyclic aromatic hydrocarbons in contaminated soil by Curie point pyrolysis coupled to gas chromatography–mass spectrometry, an alternative to conventional methods 1026(2004)223
- Cadiz, A., see Lindsay, M. 1026(2004)149
- Campa, C., Oust, A., Skjåk-Bræk, G., Paulsen, B.S., Paoletti, S., Christensen, B.E. and Ballance, S.  
Determination of average degree of polymerisation and distribution of oligosaccharides in a partially acid-hydrolysed homopolysaccharide: A comparison of four experimental methods applied to mannuronan 1026(2004)271
- Carr, P.W., see Gilroy, J.J. 1026(2004)77
- Caruso, J.A., see Grant, T.D. 1026(2004)159
- Castello, G., see Vezzani, S. 1026(2004)201
- Chen, F., see Lu, H.-T. 1026(2004)185
- Chi, Y.-g., see Liu, J.-f. 1026(2004)143
- Christensen, B.E., see Campa, C. 1026(2004)271
- Crosiers, I., see Van Gyseghem, E. 1026(2004)117
- Danková, M., see Masár, M. 1026(2004)31
- Dolan, J.W., see Gilroy, J.J. 1026(2004)77
- Dolan, J.W., see Wilson, N.S. 1026(2004)91
- Domínguez, A., Blanco, C., Santamaría, R., Granda, M., Blanco, C.G. and Menéndez, R.  
Monitoring coal-tar pitch composition changes during air-blowing by gas chromatography 1026(2004)231
- Doumenq, P., see Bucu, S. 1026(2004)223
- Dupont, A.-L. and Mortha, G.  
Comparative evaluation of size-exclusion chromatography and viscometry for the characterisation of cellulose 1026(2004)129
- Ehaideb, Z., see Bogusz, M.J. 1026(2004)1
- El Hajj, S.A., see Bogusz, M.J. 1026(2004)1
- Euerby, M.R., see Buckenmaier, S.M.C. 1026(2004)251
- Flarakos, J., Luo, W., Aman, M., Svinarov, D., Gerber, N. and Vouros, P.  
Quantification of risperidone and 9-hydroxyrisperidone in plasma and saliva from adult and pediatric patients by liquid chromatography–mass spectrometry 1026(2004)175
- Fricke, M.W., see Grant, T.D. 1026(2004)159
- Gerber, N., see Flarakos, J. 1026(2004)175
- Gil, G.-C., see Lindsay, M. 1026(2004)149
- Gilroy, J., see Wilson, N.S. 1026(2004)91
- Gilroy, J.J., Dolan, J.W., Carr, P.W. and Snyder, L.R.  
Column selectivity in reversed-phase liquid chromatography. V. Higher metal content (type-A) alkyl-silica columns 1026(2004)77
- Giokas, D.L., Sakkas, V.A. and Albanis, T.A.  
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 1026(2004)289
- Gonçalves, C. and Alpendurada, M.F.  
Solid-phase micro-extraction–gas chromatography–(tandem) mass spectrometry as a tool for pesticide residue analysis in water samples at high sensitivity and selectivity with confirmation capabilities 1026(2004)239
- Gourvéneç, S., see Van Gyseghem, E. 1026(2004)117
- Granda, M., see Domínguez, A. 1026(2004)231
- Grant, T.D., Montes-Bayón, M., LeDuc, D., Fricke, M.W., Terry, N. and Caruso, J.A.  
Identification and characterization of Se-methyl selenomethionine in *Brassica juncea* roots 1026(2004)159
- Grill, C.M., Miller, L. and Yan, T.Q.  
Resolution of a racemic pharmaceutical intermediate. A comparison of preparative HPLC, steady state recycling, and simulated moving bed 1026(2004)101
- Hassan, H., see Bogusz, M.J. 1026(2004)1
- Ho, P.C., see Wu, J.-Z. 1026(2004)261
- Hu, J.-T., see Liu, J.-f. 1026(2004)143
- Hu, W., see Xu, Q. 1026(2004)191
- Ikedo, M., see Xu, Q. 1026(2004)191
- Isemura, T., Kakita, R. and Kawahara, K.  
Dichloropentafluoropropanes as solvents for size exclusion chromatography 1026(2004)109
- Jiang, G.-b., see Liu, J.-f. 1026(2004)143
- Jiang, Y., see Lu, H.-T. 1026(2004)185
- Johnson, B.B., see Shareef, A. 1026(2004)295
- Kakita, R., see Isemura, T. 1026(2004)109
- Kaniansky, D., see Masár, M. 1026(2004)31

- Kawahara, K., see Isemura, T. 1026(2004)109
- Koupparis, M.A., see Megoulas, N.C. 1026(2004)167
- Lai, J.-S., see Tsai, S.-W. 1026(2004)25
- Larsen, T., Axelsen, J. and Weber Ravn, H.  
Simplified and rapid method for extraction of ergosterol from natural samples and detection with quantitative and semi-quantitative methods using thin-layer chromatography 1026(2004)301
- Lattuati-Derieux, A., Bonnassies-Termes, S. and Lavédrine, B.  
Identification of volatile organic compounds emitted by a naturally aged book using solid-phase microextraction/gas chromatography/mass spectrometry 1026(2004)9
- Lavédrine, B., see Lattuati-Derieux, A. 1026(2004)9
- LeDuc, D., see Grant, T.D. 1026(2004)159
- Li, Q.-L., Yuan, D.-X. and Lin, Q.-M.  
Evaluation of multi-walled carbon nanotubes as an adsorbent for trapping volatile organic compounds from environmental samples 1026(2004)283
- Lin, Q.-M., see Li, Q.-L. 1026(2004)283
- Lindsay, M., Gil, G.-C., Cadiz, A., Velandier, W.H., Zhang, C. and Van Cott, K.E.  
Purification of recombinant DNA-derived factor IX produced in transgenic pig milk and fractionation of active and inactive subpopulations 1026(2004)149
- Liu, J.-f., Chi, Y.-g., Jiang, G.-b., Tai, C., Peng, J.-f. and Hu, J.-T.  
Ionic liquid-based liquid-phase microextraction, a new sample enrichment procedure for liquid chromatography 1026(2004)143
- Lu, H.-T., Jiang, Y. and Chen, F.  
Application of preparative high-speed counter-current chromatography for separation of chlorogenic acid from *Flos Lonicerae* 1026(2004)185
- Luo, W., see Flarakos, J. 1026(2004)175
- Luque de Castro, M.D., see Morales-Muñoz, S. 1026(2004)41
- Luque-García, J.L., see Morales-Muñoz, S. 1026(2004)41
- Martín, J., see Pérez-Ruiz, T. 1026(2004)57
- Martínez-Lozano, C., see Pérez-Ruiz, T. 1026(2004)57
- Masár, M., Danková, M., Ölvecká, E., Stachurová, A., Kaniansky, D. and Stanislawski, B.  
Determination of free sulfite in wine by zone electrophoresis with isotachopheresis sample pretreatment on a column-coupling chip 1026(2004)31
- Massart, D.L., see Van Gysegem, E. 1026(2004)117
- Mazzotti, M., see Abel, S. 1026(2004)47
- McCalley, D.V., see Buckenmaier, S.M.C. 1026(2004)251
- Megoulas, N.C. and Koupparis, M.A.  
Ion-chromatographic determination of carbocysteine in pharmaceuticals based on non-suppressed conductimetric detection 1026(2004)167
- Menéndez, R., see Domínguez, A. 1026(2004)231
- Mille, G., see Buco, S. 1026(2004)223
- Miller, L., see Grill, C.M. 1026(2004)101
- Montes-Bayón, M., see Grant, T.D. 1026(2004)159
- Moragues, M., see Buco, S. 1026(2004)223
- Morales-Muñoz, S., Luque-García, J.L. and Luque de Castro, M.D.  
Screening method for linear alkylbenzene sulfonates in sediments based on water Soxhlet extraction assisted by focused microwaves with on-line preconcentration/derivatization/detection 1026(2004)41
- Morbiddelli, M., see Abel, S. 1026(2004)47
- Moretti, P., see Vezzani, S. 1026(2004)201
- Mori, M., see Xu, Q. 1026(2004)191
- Mortha, G., see Dupont, A.-L. 1026(2004)129
- Noor, A., see Buco, S. 1026(2004)223
- Ölvecká, E., see Masár, M. 1026(2004)31
- Oust, A., see Campa, C. 1026(2004)271
- Palma, M., see Piñeiro, Z. 1026(2004)19
- Paoletti, S., see Campa, C. 1026(2004)271
- Parnis, C.J., see Shareef, A. 1026(2004)295
- Paulsen, B.S., see Campa, C. 1026(2004)271
- Peng, J.-f., see Liu, J.-f. 1026(2004)143
- Pérez-Ruiz, T., Martínez-Lozano, C., Tomás, V. and Martín, J.  
High-performance liquid chromatographic separation and quantification of citric, lactic, malic, oxalic and tartaric acids using a post-column photochemical reaction and chemiluminescence detection 1026(2004)57
- Piñeiro, Z., Palma, M. and Barroso, C.G.  
Determination of catechins by means of extraction with pressurized liquids 1026(2004)19
- Sakkas, V.A., see Giokas, D.L. 1026(2004)289
- Santamaría, R., see Domínguez, A. 1026(2004)231
- Schmidt, N., see Biesaga, M. 1026(2004)195
- Seubert, A., see Biesaga, M. 1026(2004)195
- Shareef, A., Parnis, C.J., Angove, M.J., Wells, J.D. and Johnson, B.B.  
Suitability of *N,O*-bis(trimethylsilyl)trifluoroacetamide and *N*-(*tert*-butyldimethylsilyl)-*N*-methyltrifluoroacetamide as derivatization reagents for the determination of the estrogens estrone and 17 $\alpha$ -ethinylestradiol by gas chromatography-mass spectrometry 1026(2004)295
- Skjåk-Bræk, G., see Campa, C. 1026(2004)271
- Snyder, L.R., see Gilroy, J.J. 1026(2004)77
- Snyder, L.R., see Wilson, N.S. 1026(2004)91
- Stachurová, A., see Masár, M. 1026(2004)31
- Stanislawski, B., see Masár, M. 1026(2004)31
- Svinarov, D., see Flarakos, J. 1026(2004)175
- Tai, C., see Liu, J.-f. 1026(2004)143
- Tanaka, K., see Xu, Q. 1026(2004)191
- Terry, N., see Grant, T.D. 1026(2004)159
- Thunberg, L. and Allenmark, S.  
Resolution studies on two regioisomeric chiral stationary phases: Effects from reversed orientation of an amide group 1026(2004)65
- Tomás, V., see Pérez-Ruiz, T. 1026(2004)57
- Travaini, G., see Vezzani, S. 1026(2004)201
- Tsai, S.-T., see Tsai, S.-W. 1026(2004)25
- Tsai, S.-W., Tsai, S.-T., Wang, V.-S. and Lai, J.-S.  
Laboratory and field validations of a solid-phase microextraction device for the determination of ethylene oxide 1026(2004)25
- Van Cott, K.E., see Lindsay, M. 1026(2004)149
- Van Gysegem, E., Crosiers, I., Gourvéné, S., Massart, D.L. and Vander Heyden, Y.  
Determining orthogonal and similar chromatographic systems from the injection of mixtures in liquid chromatography-diode array detection and the interpretation of correlation coefficients color maps 1026(2004)117
- Vander Heyden, Y., see Van Gysegem, E. 1026(2004)117
- Velandier, W.H., see Lindsay, M. 1026(2004)149
- Vezzani, S., Moretti, P., Castello, G. and Travaini, G.  
Prediction of the resolution of capillary columns in different conditions of inlet pressure and temperature 1026(2004)201
- Vouros, P., see Flarakos, J. 1026(2004)175
- Wang, V.-S., see Tsai, S.-W. 1026(2004)25
- Weber Ravn, H., see Larsen, T. 1026(2004)301
- Wells, J.D., see Shareef, A. 1026(2004)295
- Wilson, N.S., Gilroy, J., Dolan, J.W. and Snyder, L.R.  
Column selectivity in reversed-phase liquid chromatography. VI. Columns with embedded or end-capping polar groups 1026(2004)91
- Wu, J.-Z. and Ho, P.C.  
Speciation of inorganic and methylated arsenic compounds by capillary zone electrophoresis with indirect UV detection. Application to the analysis of alkali extracts of As<sub>2</sub>S<sub>2</sub> (realgar) and As<sub>2</sub>S<sub>3</sub> (orpiment) 1026(2004)261
- Xu, Q., Mori, M., Tanaka, K., Ikeda, M. and Hu, W.  
Dodecylsulfate-coated monolithic octadecyl-bonded silica stationary phase for high-speed separation of hydrogen, magnesium and calcium in rainwater 1026(2004)191
- Yan, T.Q., see Grill, C.M. 1026(2004)101
- Yuan, D.-X., see Li, Q.-L. 1026(2004)283
- Zhang, C., see Lindsay, M. 1026(2004)149