



Author Index Vol. 1028

- Aguilera, M.P., see Jiménez, A. 1028(2004)321
Andersson, M.E., see Enlund, A.M. 1028(2004)333
Beltrán, G., see Jiménez, A. 1028(2004)321
Blasco, C., Font, G. and Picó, Y.
Determination of dithiocarbamates and metabolites in plants by liquid chromatography–mass spectrometry 1028(2004)267
Bonaduce, I. and Colombini, M.P.
Characterisation of beeswax in works of art by gas chromatography–mass spectrometry and pyrolysis–gas chromatography–mass spectrometry procedures 1028(2004)297
Bosch, E., see Ruiz, R. 1028(2004)139
Cacho, J., see Ferreira, V. 1028(2004)339
Carr, P.W., see Nawrocki, J. 1028(2004)1
Carr, P.W., see Nawrocki, J. 1028(2004)31
Chen, L., Ma, J. and Guan, Y.
Study of an electroosmotic pump for liquid delivery and its application in capillary column liquid chromatography 1028(2004)219
Colombini, M.P., see Bonaduce, I. 1028(2004)297
Cooper, D.B., see Muir, B. 1028(2004)313
Culleré, L., see Ferreira, V. 1028(2004)339
Da, S.-L., see Xu, L. 1028(2004)165
Dean, T.H. and Jezorek, J.R.
Demonstration of simultaneous anion-exchange and reversed-phase behavior on a strong anion-exchange column 1028(2004)239
Dell'Aversano, C., Eaglesham, G.K. and Quilliam, M.A.
Analysis of cyanobacterial toxins by hydrophilic interaction liquid chromatography–mass spectrometry 1028(2004)155
Demuth, W., see Garkani-Nejad, Z. 1028(2004)287
Dennis, G.R., see Gray, M.J. 1028(2004)247
Dunlap, C., see Nawrocki, J. 1028(2004)1
Dunlap, C., see Nawrocki, J. 1028(2004)31
Eaglesham, G.K., see Dell'Aversano, C. 1028(2004)155
Enlund, A.M., Andersson, M.E. and Hagman, G.
Improved quantification limits in chiral capillary electrochromatography by peak compression effects 1028(2004)333
Feng, Y.-Q., see Xu, L. 1028(2004)165
Ferreira, V., Culleré, L., López, R. and Cacho, J.
Determination of important odor-active aldehydes of wine through gas chromatography–mass spectrometry of their *O*-(2,3,4,5,6-pentafluorobenzyl)oximes formed directly in the solid phase extraction cartridge used for selective isolation 1028(2004)339
Font, G., see Blasco, C. 1028(2004)267
Furusawa, N., see Kishida, K. 1028(2004)175
Gallant, S.R.
Modeling ion-exchange adsorption of proteins in a spherical particle 1028(2004)189
García-Álvarez-Coque, M.C., see Ruiz, R. 1028(2004)139
Garkani-Nejad, Z., Karlovits, M., Demuth, W., Stimpfl, T., Vycudilik, W., Jalali-Heravi, M. and Varmuza, K.
Prediction of gas chromatographic retention indices of a diverse set of toxicologically relevant compounds 1028(2004)287
Gomides Freitas, L., Götz, C.W., Ruff, M., Singer, H.P. and Müller, S.R.
Quantification of the new triketone herbicides, sulcotrione and mesotrione, and other important herbicides and metabolites, at the ng/l level in surface waters using liquid chromatography–tandem mass spectrometry 1028(2004)277
Götz, C.W., see Gomides Freitas, L. 1028(2004)277
Gray, M.J., Dennis, G.R., Slonecker, P.J. and Shalliker, R.A.
Separation of oligostyrene isomers in a complex mixture using two-dimensional heart-cutting reversed-phased liquid chromatography 1028(2004)247
Gritti, F. and Guiochon, G.
Physical origin of peak tailing on C₁₈-bonded silica in reversed-phase liquid chromatography 1028(2004)75
Gritti, F. and Guiochon, G.
Heterogeneity of the surface energy on unused C₁₈-Chromolith adsorbents in reversed-phase liquid chromatography 1028(2004)105
Gritti, F. and Guiochon, G.
Band splitting in overloaded isocratic elution chromatography.
III. Modeling of adsorbate–adsorbate interactions by a two-component extension of a BET kinetic isotherm model 1028(2004)121
Gritti, F. and Guiochon, G.
Influence of a buffered solution on the adsorption isotherm and overloaded band profiles of an ionizable compound 1028(2004)197
Guan, Y., see Chen, L. 1028(2004)219
Guiochon, G., see Gritti, F. 1028(2004)75
Guiochon, G., see Gritti, F. 1028(2004)105
Guiochon, G., see Gritti, F. 1028(2004)121
Guiochon, G., see Gritti, F. 1028(2004)197
Hagman, G., see Enlund, A.M. 1028(2004)333
Hattori, N., see Saitoh, T. 1028(2004)149
Hiraide, M., see Saitoh, T. 1028(2004)149
Howes, M.-J.R., Simmonds, M.S.J. and Kite, G.C.
Evaluation of the quality of sandalwood essential oils by gas chromatography–mass spectrometry 1028(2004)307
Ismail, I.M., see Sandvoss, M. 1028(2004)259
Iványi, T., Pál, K., Lázár, I., Luc Massart, D. and Vander Heyden, Y.
Application of tetraoxadiazocrown ether derivatives as chiral selector modifiers in capillary electrophoresis 1028(2004)325
Jalali-Heravi, M., see Garkani-Nejad, Z. 1028(2004)287
Jezorek, J.R., see Dean, T.H. 1028(2004)239
Jiménez, A., Beltrán, G. and Aguilera, M.P.
Application of solid-phase microextraction to the analysis of volatile compounds in virgin olive oils 1028(2004)321
Karlovits, M., see Garkani-Nejad, Z. 1028(2004)287
Kishida, K. and Furusawa, N.
Application of shielded column liquid chromatography for determination of sulfamonomethoxine, sulfadimethoxine, and their N₄-acetyl metabolites in milk 1028(2004)175
Kite, G.C., see Howes, M.-J.R. 1028(2004)307

- Lázár, I., see Iványi, T. 1028(2004)325
 Li, J., see Nawrocki, J. 1028(2004)31
 López, R., see Ferreira, V. 1028(2004)339
 Luc Massart, D., see Iványi, T. 1028(2004)325
 Ma, J., see Chen, L. 1028(2004)219
 McConnell, O., see Zhang, Y. 1028(2004)227
 McCormick, A., see Nawrocki, J. 1028(2004)1
 McCormick, A., see Nawrocki, J. 1028(2004)31
 McNeill, C.V., see Nawrocki, J. 1028(2004)31
 Muir, B., Slater, B.J., Cooper, D.B. and Timperley, C.M.
 Analysis of chemical warfare agents. I. Use of aliphatic thiols in the trace level determination of Lewisite compounds in complex matrices 1028(2004)313
 Müller, S.R., see Gomides Freitas, L. 1028(2004)277
 Nawrocki, J., Dunlap, C., Li, J., Zhao, J., McNeill, C.V., McCormick, A. and Carr, P.W.
 Part II. Chromatography using ultra-stable metal oxide-based stationary phases for HPLC (Review) 1028(2004)31
 Nawrocki, J., Dunlap, C., McCormick, A. and Carr, P.W.
 Part I. Chromatography using ultra-stable metal oxide-based stationary phases for HPLC (Review) 1028(2004)1
 North, S.E., see Sandvoss, M. 1028(2004)259
 Pai, S.-C.
 Temporally convoluted Gaussian equations for chromatographic peaks 1028(2004)89
 Pál, K., see Iványi, T. 1028(2004)325
 Pan, Y., see Wu, S. 1028(2004)171
 Picó, Y., see Blasco, C. 1028(2004)267
 Quilliam, M.A., see Dell'Aversano, C. 1028(2004)155
 Radke, W.
 Simulation of size-exclusion chromatography distribution coefficients of comb-shaped molecules in spherical pores. Comparison of simulation and experiment 1028(2004)211
 Ràfols, C., see Ruiz, R. 1028(2004)139
 Rantakokko, P., Yritys, M. and Vartiainen, T.
 Matrix effects in the gas chromatographic-mass spectrometric determination of brominated analogues of 3-chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone 1028(2004)179
 Ren, Y.-Y., see Xu, L. 1028(2004)165
 Roberts, A.D., see Sandvoss, M. 1028(2004)259
 Rosés, M., see Ruiz, R. 1028(2004)139
 Ruff, M., see Gomides Freitas, L. 1028(2004)277
 Ruiz, R., Ruiz-Ángel, M.J., García-Álvarez-Coque, M.C., Ràfols, C., Rosés, M. and Bosch, E.
 Hydrophobic and cation exchange mechanisms in the retention of basic compounds in a polymeric column 1028(2004)139
 Ruiz-Ángel, M.J., see Ruiz, R. 1028(2004)139
 Saitoh, T., Hattori, N. and Hiraide, M.
 Protein separation with surfactant-coated polystyrene involving Cibacron Blue 3GA-conjugated Triton X-100 1028(2004)149
 Sakamoto, M. and Tsutsumi, T.
 Applicability of headspace solid-phase microextraction to the determination of multi-class pesticides in waters 1028(2004)63
 Sandvoss, M., Roberts, A.D., Ismail, I.M. and North, S.E.
 Direct on-line hyphenation of capillary liquid chromatography to nuclear magnetic resonance spectroscopy: Practical aspects and application to drug metabolite identification 1028(2004)259
 Shalliker, R.A., see Gray, M.J. 1028(2004)247
 Shi, Z.-G., see Xu, L. 1028(2004)165
 Simmonds, M.S.J., see Howes, M.-J.R. 1028(2004)307
 Singer, H.P., see Gomides Freitas, L. 1028(2004)277
 Slater, B.J., see Muir, B. 1028(2004)313
 Slonecker, P.J., see Gray, M.J. 1028(2004)247
 Stimpfl, T., see Garkani-Nejad, Z. 1028(2004)287
 Sun, C., see Wu, S. 1028(2004)171
 Timperley, C.M., see Muir, B. 1028(2004)313
 Tsutsumi, T., see Sakamoto, M. 1028(2004)63
 Vander Heyden, Y., see Iványi, T. 1028(2004)325
 Varmuza, K., see Garkani-Nejad, Z. 1028(2004)287
 Vartiainen, T., see Rantakokko, P. 1028(2004)179
 Vycudilík, W., see Garkani-Nejad, Z. 1028(2004)287
 Wang, K., see Wu, S. 1028(2004)171
 Wu, S., Sun, C., Wang, K. and Pan, Y.
 Preparative isolation and purification of celastrol from *Celastrus orbiculatus* Thunb. by a new counter-current chromatography method with an upright coil planet centrifuge 1028(2004)171
 Xu, L., Feng, Y.-Q., Shi, Z.-G., Da, S.-L. and Ren, Y.-Y.
 Nonaqueous capillary electrophoresis using a titania-coated capillary 1028(2004)165
 Yritys, M., see Rantakokko, P. 1028(2004)179
 Zhang, Y. and McConnell, O.
 Simulated moving columns technique for chiral liquid chromatography 1028(2004)227
 Zhao, J., see Nawrocki, J. 1028(2004)31