

Author Index Vol. 760

- Arnoux, A., see Sarrazin, L. 760(1997)285
- Badger, S.E., see Levison, P.R. 760(1997)151
- Barut, M., see Štrancar, A. 760(1997)117
- Bensetiti, Z., see Yun, T. 760(1997)3
- Brandt-Nielsen, A., see Levison, P.R. 760(1997)151
- Cabezas, Jr, H., see Cole, K.D. 760(1997)259
- Carr, P.W., see Reeder, D.H. 760(1997)71
- Ceccato, A., Hubert, Ph. and Crommen, J.
Direct liquid chromatographic enantioseparation of sotalol and other β -blockers using an α -acid glycoprotein-based chiral stationary phase 760(1997)193
- Chen, H.-Y., see Lin, H. 760(1997)227
- Chong Loh, K., Jian Yao, Z., Yap, M.G.S. and Chung, M.C.M.
Role of polyethyleneimine in the purification of recombinant human tumour necrosis factor beta 760(1997)165
- Chung, M.C.M., see Chong Loh, K. 760(1997)165
- Coffman, J.L., see Lightfoot, E.N. 760(1997)139
- Cole, K.D. and Cabezas, Jr, H.
Improved preparative electrochromatography column design 760(1997)259
- Cripps, G.C. and Tarling, G.A.
Rapid procedure for the isolation and analysis of fatty acid and fatty alcohol fractions from wax esters of marine zooplankton 760(1997)309
- Crommen, J., see Ceccato, A. 760(1997)193
- Demin, A.A., Mogilevskaya, A.D. and Samsonov, G.V.
Synergistic effects in the processes of protein multicomponent sorption 760(1997)105
- Diez, J., see Merino, M.T. 760(1997)173
- El-Shahawi, M.S.
Retention profiles of some commercial pesticides, pyrethroid and acaricide residues and their application to tomato and parsley plants 760(1997)179
- Fischer, U., see Rethmeier, J. 760(1997)295
- Flickinger, M.C., see Reeder, D.H. 760(1997)71
- Freitag, R., see Vogt, S. 760(1997)125
- Fukushi, K. and Hiroy, K.
Simultaneous determination of bromide and iodide ions by capillary isotachopheresis using quaternary ammonium salts 760(1997)253
- García-Domínguez, J.A., see Lebrón-Aguilar, R. 760(1997)219
- Glód, B.K., Perez, G. and Tomlinson, A.A.G.
Use of mordenite columns in ion-exclusion chromatography 760(1997)292
- Guest, D.W.
Evaluation of simulated moving bed chromatography for pharmaceutical process development 760(1997)159
- Guiochon, G., see Jandera, P. 760(1997)25
- Guiochon, G., see Yun, T. 760(1997)3
- Guiochon, G., see Yun, T. 760(1997)17
- Hamada, J.S.
Large-scale high-performance liquid chromatography of enzymes for food applications 760(1997)81
- Heeter, G.A. and Liapis, A.I.
Affinity adsorption of adsorbates into spherical monodisperse and bidisperse porous perfusive and purely diffusive adsorbent particles packed in a column. Parameter estimation in the Laplace transform domain 760(1997)55
- Hiroy, K., see Fukushi, K. 760(1997)253
- Horimai, T., Ohara, M. and Ichinose, M.
Optical resolution of new quinolone drugs by capillary electrophoresis with ligand-exchange and host-guest interactions 760(1997)235
- Hubert, Ph., see Ceccato, A. 760(1997)193
- Humanes, L., see Merino, M.T. 760(1997)173
- Ichinose, M., see Horimai, T. 760(1997)235
- Jain, A., Smith, R.M. and Verma, K.K.
Gas chromatographic determination of nitrite in water by pre-column formation of 2-phenylphenol with flame ionization detection 760(1997)319
- Jandera, P., Komers, D. and Guiochon, G.
Effects of the gradient profile on the production rate in reversed-phase gradient elution overloaded chromatography 760(1997)25
- Jarvis, G.N. and Thiële, J.H.
High-performance liquid chromatographic analysis of free long chain fatty acids produced during lipolysis by anaerobic digester sludge 760(1997)271
- Jian Yao, Z., see Chong Loh, K. 760(1997)165
- Jošić, D., see Štrancar, A. 760(1997)117
- Jungbauer, A., see Kaltenbrunner, O. 760(1997)41
- Kaltenbrunner, O., Jungbauer, A. and Yamamoto, S.
Prediction of the preparative chromatography performance with a very small column 760(1997)41
- Kis, Z.L., see Küsters, E. 760(1997)278
- Komers, D., see Jandera, P. 760(1997)25
- Koselj, P., see Štrancar, A. 760(1997)117
- Küsters, E. and Kis, Z.L.
Enantiomeric separation of chiral theophylline derivatives by liquid chromatography on cellulose-based sorbents 760(1997)278
- Langer, M., see Rethmeier, J. 760(1997)295
- Lebrón-Aguilar, R., Quintanilla-López, J.E. and García-Domínguez, J.A.
Hold-up time in gas chromatography. I. New approach to its estimation 760(1997)219
- León-González, M.E., see Rodríguez-Plasencia, F.J. 760(1997)314
- Levison, P.R., Mumford, C., Streater, M., Brandt-Nielsen, A., Pathirana, N.D. and Badger, S.E.
Performance comparison of low-pressure ion-exchange chromatography media for protein separation 760(1997)151
- Li, J., see Reeder, D.H. 760(1997)71
- Liapis, A.I., see Heeter, G.A. 760(1997)55
- Lightfoot, E.N., Coffman, J.L., Lode, F., Yuan, Q.S., Perkins, T.W. and Root, T.W.
Refining the description of protein chromatography 760(1997)139
- Lin, H., Xu, D.-K. and Chen, H.-Y.
Simultaneous determination of purine bases,

- ribonucleosides and ribonucleotides by capillary electrophoresis–electrochemistry with a copper electrode 760(1997)227
- Lode, F., see Lightfoot, E.N. 760(1997)139
- López-Ruiz, A., see Merino, M.T. 760(1997)173
- McCormick, A.V., see Reeder, D.H. 760(1997)71
- Merino, M.T., Humanes, L., López-Ruiz, A., Diez, J. and Roldán, J.M.
High-performance liquid chromatography quantitation of limonin D-ring lactone hydrolase and limonate dehydrogenase activities 760(1997)173
- Mogilevskaya, A.D., see Demin, A.A. 760(1997)105
- Mumford, C., see Levison, P.R. 760(1997)151
- Navarro-Villoslada, F., see Rodríguez-Plasencia, F.J. 760(1997)314
- Næss, Ø. and Rasmussen, K.E.
Micellar electrokinetic chromatography of charged and neutral drugs in acidic running buffers containing a zwitterionic surfactant, sulfonic acids or sodium dodecyl sulphate. Separation of heroin, basic by-products and adulterants 760(1997)245
- Ohara, M., see Horimai, T. 760(1997)235
- Pathirana, N.D., see Levison, P.R. 760(1997)151
- Perez, G., see Glöd, B.K. 760(1997)292
- Pérez-Arribas, L.V., see Rodríguez-Plasencia, F.J. 760(1997)314
- Perkins, T.W., see Lightfoot, E.N. 760(1997)139
- Pinto, N.G., see Rajé, P. 760(1997)89
- Podgornik, A., see Štrancar, A. 760(1997)117
- Polesello, S., see Valsecchi, S. 760(1997)326
- Polo-Díez, L.M., see Rodríguez-Plasencia, F.J. 760(1997)314
- Pombo-Villar, E., see Richmond, R. 760(1997)303
- Quintanilla-López, J.E., see Lebrón-Aguilar, R. 760(1997)219
- Rabenstein, A., see Rethmeier, J. 760(1997)295
- Rajé, P. and Pinto, N.G.
Combination of the steric mass action and non-ideal surface solution models for overload protein ion-exchange chromatography 760(1997)89
- Rasmussen, K.E., see Næss, Ø. 760(1997)245
- Raspor, P., see Štrancar, A. 760(1997)117
- Rebouillon, P., see Sarrazin, L. 760(1997)285
- Reeder, D.H., Li, J., Carr, P.W., Flickinger, M.C. and McCormick, A.V.
Models for polybutadiene pore wall coatings in porous zirconia 760(1997)71
- Rethmeier, J., Rabenstein, A., Langer, M. and Fischer, U.
Detection of traces of oxidized and reduced sulfur compounds in small samples by combination of different high-performance liquid chromatography methods 760(1997)295
- Richmond, R. and Pombo-Villar, E.
Gas chromatography–mass spectrometry coupled with pseudo-Sadtler retention indices, for the identification of components in the essential oil of *Curcuma longa* L. 760(1997)303
- Rodríguez-Plasencia, F.J., Navarro-Villoslada, F., Pérez-Arribas, L.V., León-González, M.E. and Polo-Díez, L.M.
Preconcentration of triazine herbicides from water by an ion chromatography column and determination by gas chromatography–mass spectrometry 760(1997)314
- Roldán, J.M., see Merino, M.T. 760(1997)173
- Root, T.W., see Lightfoot, E.N. 760(1997)139
- Sajonz, P., see Yun, T. 760(1997)3
- Samsonov, G.V., see Demin, A.A. 760(1997)105
- Sarrazin, L., Arnoux, A. and Rebouillon, P.
High-performance liquid chromatographic analysis of a linear alkylbenzenesulfonate and its environmental biodegradation metabolites 760(1997)285
- Schwinn, H., see Štrancar, A. 760(1997)117
- Smedsgaard, J.
Micro-scale extraction procedure for standardized screening of fungal metabolite production in cultures 760(1997)264
- Smith, R.M., see Jain, A. 760(1997)319
- Štrancar, A., Barut, M., Podgornik, A., Koselj, P., Schwinn, H., Raspor, P. and Josić, D.
Application of compact porous tubes for preparative isolation of clotting factor VIII from human plasma 760(1997)117
- Streater, M., see Levison, P.R. 760(1997)151
- Tarling, G.A., see Cripps, G.C. 760(1997)309
- Tartari, G., see Valsecchi, S. 760(1997)326
- Thiele, J.H., see Jarvis, G.N. 760(1997)271
- Tomlinson, A.A.G., see Glöd, B.K. 760(1997)292
- Valsecchi, S., Tartari, G. and Polesello, S.
Determination of anions in rainwater by capillary electrophoresis with conductivity detection 760(1997)326
- Verma, K.K., see Jain, A. 760(1997)319
- Vogt, S. and Freitag, R.
Comparison of anion-exchange and hydroxyapatite displacement chromatography for the isolation of whey proteins 760(1997)125
- Wahlund, K.-G., see Wittgren, B. 760(1997)205
- Wittgren, B. and Wahlund, K.-G.
Fast molecular mass and size characterization of polysaccharides using asymmetrical flow field-flow fractionation–multiangle light scattering 760(1997)205
- Xu, D.-K., see Lin, H. 760(1997)227
- Yamamoto, S., see Kaltenbrunner, O. 760(1997)41
- Yap, M.G.S., see Chong Loh, K. 760(1997)165
- Yuan, Q.S., see Lightfoot, E.N. 760(1997)139
- Yun, T. and Guiochon, G.
Visualization of the heterogeneity of column beds 760(1997)17
- Yun, T., Sajonz, P., Bensetiti, Z. and Guiochon, G.
Influence of the heat of adsorption on elution band profiles in nonlinear liquid chromatography 760(1997)3