



ELSEVIER

Journal of Chromatography A, 905 (2001) 367–369

JOURNAL OF
CHROMATOGRAPHY Awww.elsevier.com/locate/chroma

Author Index Vol. 905

- Andersson, M., see Götmar, G. 905(2001)3
- Arata, Y., Hirabayashi, J. and Kasai, K.-I.
Application of reinforced frontal affinity chromatography and advanced processing procedure to the study of the binding property of a *Caenorhabditis elegans* galectin 905(2001)337
- Aue, W.A., see Thurbide, K.B. 905(2001)241
- Barrett, D.A., Brown, V.A., Watson, R.C., Davies, M.C., Shaw, P.N., Ritchie, H.J. and Ross, P.
Effects of acid treatment on the trace metal content of chromatographic silica: bulk analysis, surface analysis and chromatographic performance of bonded phases 905(2001)69
- Baumann, H., see Harding, S.G. 905(2001)19
- Baumes, R., see Masson, E. 905(2001)183
- Becchi, M., Perret, F., Carraze, B., Beziau, J.F. and Michel, J.P.
Structural determination of zinc dithiophosphates in lubricating oils by gas chromatography–mass spectrometry with electron impact and electron-capture negative ion chemical ionization 905(2001)207
- Bedsworth, W.W. and Sedlak, D.L.
Determination of metal complexes of ethylenediaminetetraacetate in the presence of organic matter by high-performance liquid chromatography 905(2001)157
- Beziau, J.F., see Becchi, M. 905(2001)207
- Blanchart, P., see Cardot, P.J.P. 905(2001)163
- Brown, V.A., see Barrett, D.A. 905(2001)69
- Byrdwell, W.C. and Neff, W.E.
Autoxidation products of normal and genetically modified canola oil varieties determined using liquid chromatography with mass spectrometric detection 905(2001)85
- Cai, B., see Li, J. 905(2001)35
- Cardot, P.J.P., Rasouli, S. and Blanchart, P.
 TiO_2 colloidal suspension polydispersity analysed with sedimentation field flow fractionation and electron microscopy 905(2001)163
- Carraze, B., see Becchi, M. 905(2001)207
- Chau, F.-T., see Gong, F. 905(2001)193
- Chen, F., see Li, H.-B. 905(2001)151
- Chen, H.-Y., see Yang, W.-C. 905(2001)309
- Cini, M., see Gatti, R. 905(2001)345
- Claude, S., see Schürch, S. 905(2001)175
- Colombo, R., see Rossi, S. 905(2001)223
- Coufal, P., see Gaš, B. 905(2001)269
- Dalpero, A.P., see Rossi, S. 905(2001)223
- Davies, M.C., see Barrett, D.A. 905(2001)69
- Di Pietra, A.M., see Gatti, R. 905(2001)345
- Elmore, J.S., Mottram, D.S. and Hierro, E.
Two-fibre solid-phase microextraction combined with gas chromatography–mass spectrometry for the analysis of volatile aroma compounds in cooked pork 905(2001)233
- Esaka, Y., Inagaki, S., Uchida, D., Goto, M. and Kano, K.
Polyacrylamides as hydrophilic selectors in non-aqueous capillary electrophoresis 905(2001)291
- Feng, J. and May, S.W.
High-performance liquid chromatographic enantiomeric separation of an enzyme inhibitor which possesses both a chiral center and tautomeric moieties 905(2001)103
- Fornstedt, T., see Götmar, G. 905(2001)3
- Frache, R., see Magi, E. 905(2001)141
- Gadgil, H., Taylor, W.L. and Jarrett, H.W.
Bi-column method for purification of transcription factors 905(2001)133
- Gago-Martínez, A., Moscoso, S.A., Leão Martins, J.M., Rodriguez Vázquez, J.-A., Niedzwiadek, B. and Lawrence, J.F.
Effect of pH on the oxidation of paralytic shellfish poisoning toxins for analysis by liquid chromatography 905(2001)351
- Gaš, B., Coufal, P., Jaroš, M., Muzikář, J. and Jelínek, I.
Optimization of background electrolytes for capillary electrophoresis. I. Mathematical and computational model 905(2001)269
- Gatti, R., Gioia, M.G., Di Pietra, A.M. and Cini, M.
Determination of retinoids in galenicals by column liquid chromatography with fluorescence and diode-array detection 905(2001)345
- Ghini, S., see Rossi, S. 905(2001)223
- Giese, R.W.
Lloyd Synder Retirement 905(2001)1
- Gioia, M.G., see Gatti, R. 905(2001)345
- Girotti, S., see Rossi, S. 905(2001)223
- Gong, F., Liang, Y.-Z., Xu, Q.-S. and Chau, F.-T.
Gas chromatography–mass spectrometry and chemometric resolution applied to the determination of essential oils in *Cortex Cinnamomi* 905(2001)193
- Götmar, G., Fornstedt, T., Andersson, M. and Guiochon, G.
Influence of the solute hydrophobicity on the enantioselective adsorption of β -blockers on a cellulase protein used as the chiral selector 905(2001)3

- Goto, M., see Esaka, Y. 905(2001)291
- Guiochon, G., see Götmar, G. 905(2001)3
- Harding, S.G. and Baumann, H.
Nuclear magnetic resonance studies of solvent flow through chromatographic columns: effect of packing density on flow patterns 905(2001)19
- Hata, K., see Iwasaki, Y. 905(2001)111
- Henry III, C.W., McCarroll, M.E. and Warner, I.M.
Separation of the insecticidal pyrethrin esters by capillary electrochromatography 905(2001)319
- Hierro, E., see Elmore, J.S. 905(2001)233
- Hirabayashi, J., see Arata, Y. 905(2001)337
- Hulliger, J., see Schürch, S. 905(2001)175
- Ianni, C., see Magi, E. 905(2001)141
- Inagaki, S., see Esaka, Y. 905(2001)291
- Irimescu, R., see Iwasaki, Y. 905(2001)111
- Ishikawa, T., see Iwasaki, Y. 905(2001)111
- Iwasaki, Y., Yasui, M., Ishikawa, T., Irimescu, R., Hata, K. and Yamane, T.
Optical resolution of asymmetric triacylglycerols by chiral-phase high-performance liquid chromatography 905(2001)111
- Jaroš, M., see Gaš, B. 905(2001)269
- Jarrett, H.W., see Gadgil, H. 905(2001)133
- Jaus, A. and Oehme, M.
Consequences of variable purity of heptakis(2,3,6-tri-*O*-methyl)- β -cyclodextrin determined by liquid chromatography-mass spectrometry on the enantioselective separation of polychlorinated compounds 905(2001)59
- Jelínek, I., see Gaš, B. 905(2001)269
- Jorgenson, J.W., see Lan, K. 905(2001)47
- Kallio, H., see Sjovall, O. 905(2001)119
- Kano, K., see Esaka, Y. 905(2001)291
- Karlsson, A. and Karlsson, O.
Chiral ion-pair chromatography on porous graphitized carbon using *N*-blocked dipeptides as counter ions 905(2001)329
- Karlsson, O., see Karlsson, A. 905(2001)329
- Kasai, K.-I., see Arata, Y. 905(2001)337
- Kenndler, E., see Porras, S.P. 905(2001)259
- Kralj Cigić, I., Plavec, J., Možina, S.S. and Zupančič-Kralj, L.
Characterisation of sorbate geometrical isomers 905(2001)359
- Kuksis, A., see Sjovall, O. 905(2001)119
- Lan, K. and Jorgenson, J.W.
Spatial and temporal progressions of spatial statistical moments in linear chromatography 905(2001)47
- Lawrence, J.F., see Gago-Martínez, A. 905(2001)351
- Leão Martins, J.M., see Gago-Martínez, A. 905(2001)351
- Li, H.-B., Chen, F., Zhang, T.-Y., Yang, F.-Q. and Xu, G.-Q.
Preparative isolation and purification of lutein from the microalga *Chlorella vulgaris* by high-speed counter-current chromatography 905(2001)151
- Li, J. and Cai, B.
Evaluation of the retention dependence on the physicochemical properties of solutes in reversed-phase liquid chromatographic linear gradient elution based on linear solvation energy relationships 905(2001)35
- Li, W., Zhong, Y., Lin, B. and Su, Z.
Characterization of polyethylene glycol-modified proteins by semi-aqueous capillary electrophoresis 905(2001)299
- Liang, Y.-Z., see Gong, F. 905(2001)193
- Lin, B., see Li, W. 905(2001)299
- Magi, E., Ianni, C., Rivaro, P. and Frache, R.
Determination of porphyrins and metalloporphyrins using liquid chromatography-diode array detection and mass spectrometry 905(2001)141
- Masson, E., Baumes, R. and Puech, J.-L.
Comparison of direct and indirect methods of measuring the precursors of β -methyl- γ -octalactone and their application to the analysis of Sessile oak wood [*Quercus petraea* (Matt.) Liebl.] 905(2001)183
- May, S.W., see Feng, J. 905(2001)103
- McCarroll, M.E., see Henry III, C.W. 905(2001)319
- Michel, J.P., see Becchi, M. 905(2001)207
- Moscoso, S.A., see Gago-Martínez, A. 905(2001)351
- Mottram, D.S., see Elmore, J.S. 905(2001)233
- Možina, S.S., see Kralj Cigić, I. 905(2001)359
- Muzikář, J., see Gaš, B. 905(2001)269
- Neff, W.E., see Byrdwell, W.C. 905(2001)85
- Niedzwiadek, B., see Gago-Martínez, A. 905(2001)351
- Oehme, M., see Jaus, A. 905(2001)59
- Palmer, C.P., see Shi, W. 905(2001)281
- Perret, F., see Becchi, M. 905(2001)207
- Plavec, J., see Kralj Cigić, I. 905(2001)359
- Porras, S.P., Riekkola, M.-L. and Kenndler, E.
Capillary zone electrophoresis of basic analytes in methanol as non-aqueous solvent. Mobility and ionisation constant 905(2001)259
- Puech, J.-L., see Masson, E. 905(2001)183
- Rasouli, S., see Cardot, P.J.P. 905(2001)163
- Riekkola, M.-L., see Porras, S.P. 905(2001)259
- Ritchie, H.J., see Barrett, D.A. 905(2001)69
- Rivaro, P., see Magi, E. 905(2001)141
- Rodríguez Vázquez, J.-A., see Gago-Martínez, A. 905(2001)351
- Ross, P., see Barrett, D.A. 905(2001)69
- Rossi, S., Dalpero, A.P., Ghini, S., Colombo, R., Sabatini, A.G. and Girotti, S.
Multiresidual method for the gas chromatographic analysis of pesticides in honeybees cleaned by gel permeation chromatography 905(2001)223
- Sabatini, A.G., see Rossi, S. 905(2001)223
- Sargent, J.R., see Wilson, R. 905(2001)251
- Saxer, A., see Schürch, S. 905(2001)175
- Schürch, S., Saxer, A., Claude, S., Tabacchi, R., Trusch, B. and Hulliger, J.
Semi-preparative gas chromatographic separation of *all-trans*-perhydrotriphenylene enantiomers on a chiral cyclodextrin stationary phase 905(2001)175
- Sedlak, D.L., see Bedsworth, W.W. 905(2001)157
- Shaw, P.N., see Barrett, D.A. 905(2001)69
- Shi, W., Watson, C.J. and Palmer, C.P.
Sulfonated acrylamide copolymers as pseudo-stationary phases in electrokinetic chromatography 905(2001)281
- Sjovall, O., Kuksis, A. and Kallio, H.
Reversed-phase high-performance liquid chromatographic separation of *tert*-butyl hydroperoxide oxidation products of unsaturated triacylglycerols 905(2001)119
- Su, Z., see Li, W. 905(2001)299
- Tabacchi, R., see Schürch, S. 905(2001)175

- Taylor, W.L., see Gadgil, H. 905(2001)133
Thurbide, K.B. and Aue, W.A.
High-throughput reactor for simulating the flame photometric detector 905(2001)241
Trusch, B., see Schürch, S. 905(2001)175
Uchida, D., see Esaka, Y. 905(2001)291
Warner, I.M., see Henry III, C.W. 905(2001)319
Watson, C.J., see Shi, W. 905(2001)281
Watson, R.C., see Barrett, D.A. 905(2001)69
Wilson, R. and Sargent, J.R.
Chain separation of monounsaturated fatty acid methyl esters by argentation thin-layer chromatography 905(2001)251
Xu, G.-Q., see Li, H.-B. 905(2001)151
- Xu, Q.-S., see Gong, F. 905(2001)193
Yamane, T., see Iwasaki, Y. 905(2001)111
Yang, F.-Q., see Li, H.-B. 905(2001)151
Yang, W.-C., Yu, A.-M. and Chen, H.-Y.
Applications of a copper microparticle-modified carbon fiber microdisk array electrode for the simultaneous determination of aminoglycoside antibiotics by capillary electrophoresis 905(2001)309
Yasui, M., see Iwasaki, Y. 905(2001)111
Yu, A.-M., see Yang, W.-C. 905(2001)309
Zhang, T.-Y., see Li, H.-B. 905(2001)151
Zhong, Y., see Li, W. 905(2001)299
Zupančič-Kralj, L., see Kralj Cigić, I. 905(2001)359