

## Author Index Vol. 787

---

- Acuff, R.V., see Lane, J.R. 787(1997)111
- Aichholz, R., Spitzer, V. and Lorbeer, E.  
Analysis of cyanolipids and triacylglycerols from sapindaceae seed oils with high-temperature gas chromatography and high-temperature gas chromatography-chemical ionization mass spectrometry 787(1997)181
- Ansell, R.J. and Mosbach, K.  
Molecularly imprinted polymers by suspension polymerisation in perfluorocarbon liquids, with emphasis on the influence of the porogenic solvent 787(1997)55
- Ataa, M.M., see Patwardhan, A.V. 787(1997)91
- Atienza, J., see Bernal, J.L. 787(1997)129
- Azumaya, S., see Toida, T. 787(1997)266
- Baskaran, S., Kookana, R.S. and Naidu, R.  
Determination of the insecticide imidacloprid in water and soil using high-performance liquid chromatography 787(1997)271
- Beckers, J.L. and Everaerts, F.M.  
System peaks in capillary zone electrophoresis. What are they and where are they coming from? 787(1997)235
- Bernal, J.L., del Nozal, M.J., Toribio, L., Jiménez, J.J. and Atienza, J.  
High-performance liquid chromatographic determination of benomyl and carbendazim residues in apiarian samples 787(1997)129
- Bowyer, J.R. and Pleil, J.D.  
Comparison of supercritical fluid extraction and Soxhlet extraction of organic compounds from carpet samples 787(1997)171
- Budzikiewicz, H., see Dallakian, P. 787(1997)195
- Cáceres, M.I.R., see Merás, I.D. 787(1997)119
- Cao, P., see Pan, M. 787(1997)288
- Castello, G. and Testini, G.  
Gas chromatographic retention index system for polychlorinated biphenyls: possibilities and limitations 787(1997)215
- Chankvetadze, B., Chankvetadze, L., Sidamonidze, S., Kasashima, E., Yashima, E. and Okamoto, Y.  
3-Fluoro-, 3-chloro- and 3-bromo-5-methylphenylcarbamates of cellulose and amylose as chiral stationary phases for high-performance liquid chromatographic enantioseparation 787(1997)67
- Chankvetadze, L., see Chankvetadze, B. 787(1997)67
- Chmielewska, A., see Zarzycki, P.K. 787(1997)227
- Dai, Q., see García-Domínguez, J.A. 787(1997)145
- Dai, R., see Zhang, H. 787(1997)161
- Dallakian, P. and Budzikiewicz, H.  
Gas chromatography-chemical ionization mass spectrometry in amino acid analysis of pyoverdins 787(1997)195
- Del Nozal, M.J., see Bernal, J.L. 787(1997)129
- Díaz, T.G., see Merás, I.D. 787(1997)119
- Everaerts, F.M., see Beckers, J.L. 787(1997)235
- Fu, R., see Zhang, H. 787(1997)161
- Galceran, M.T., see Jáuregui, O. 787(1997)79
- García-Domínguez, J.A., Santuste, J.M. and Dai, Q.  
Gibbs energy of solution and molecular structural coefficients of 85 solutes on 20 gas chromatographic stationary phases 787(1997)145
- Goud, G.N., see Patwardhan, A.V. 787(1997)91
- Gu, J., see Zhang, H. 787(1997)161
- Guiochon, G., see Jandera, P. 787(1997)13
- Horváth, C., see Rathore, A.S. 787(1997)1
- Imanari, T., see Toida, T. 787(1997)266
- Iirth, H., see Oosterkamp, A.J. 787(1997)27
- Iirth, H., see Oosterkamp, A.J. 787(1997)37
- Iwata, T., see Kurosu, Y. 787(1997)261
- Jandera, P., Komers, D. and Guiochon, G.  
Effects of the composition of the mobile phase on the production rate in reversed-phase overloaded chromatography 787(1997)13
- Jáuregui, O., Moyano, E. and Galceran, M.T.  
Liquid chromatography-atmospheric pressure ionization mass spectrometry for the determination of chloro- and nitrophenolic compounds in tap water and sea water 787(1997)9
- Jiménez, J.J., see Bernal, J.L. 787(1997)129
- Kallio, H., see Manninen, P. 787(1997)276
- Kasashima, E., see Chankvetadze, B. 787(1997)67
- Kivi-Eteläalo, E., Kostiainen, O. and Kokko, M.  
Analysis of volatile organic compounds in air using retention indices together with a simple thermal desorption and cold trap method 787(1997)205
- Koepsel, R.R., see Patwardhan, A.V. 787(1997)91
- Kokko, M., see Kivi-Eteläalo, E. 787(1997)205
- Komers, D., see Jandera, P. 787(1997)13
- Kookana, R.S., see Baskaran, S. 787(1997)271
- Kostiainen, O., see Kivi-Eteläalo, E. 787(1997)205
- Krull, I.S., see Qian, R.L. 787(1997)101
- Kurosu, Y., Iwata, T., Tsuji, A. and Maeda, M.  
Indirect time-resolved fluorescence detection of both non-fluorescent and fluorescent compounds separated by high-performance liquid chromatography 787(1997)261
- Lamparczyk, H., see Zarzycki, P.K. 787(1997)227
- Lane, J.R., Webb, L.W. and Acuff, R.V.  
Concurrent liquid chromatographic separation and photodiode array detection of retinol, tocopherols, all-trans- $\alpha$ -carotene, all-trans- $\beta$ -carotene and the mono-cis isomers of  $\beta$ -carotene in extracts of human plasma 787(1997)111
- Ling, Y., see Zhang, H. 787(1997)161
- Linhardt, R.J., see Toida, T. 787(1997)266
- López, F.S., see Merás, I.D. 787(1997)119
- Lorbeer, E., see Aichholz, R. 787(1997)181
- Mabry, T.J., see Pan, M. 787(1997)288
- Maeda, M., see Kurosu, Y. 787(1997)261
- Manninen, P. and Kallio, H.  
Supercritical fluid chromatography-gas chromatography of

- volatiles in cloudberry (*Rubus chamaemorus*) oil extracted with supercritical carbon dioxide 787(1997)276
- Maruyama, T., see Toida, T. 787(1997)266
- Merás, I.D., Díaz, T.G., Cáceres, M.I.R. and López, F.S. Determination of the chemotherapeutic quinolonic and cinolonic derivatives in urine by high-performance liquid chromatography with ultraviolet and fluorescence detection in series 787(1997)119
- Mhatre, R., see Qian, R.L. 787(1997)101
- Moini, M., see Pan, M. 787(1997)288
- Mosbach, K., see Ansell, R.J. 787(1997)55
- Motohase, Y., see Oguri, S. 787(1997)253
- Moyano, E., see Jáuregui, O. 787(1997)79
- Naidu, R., see Baskaran, S. 787(1997)271
- Nowakowska, J., see Zarzycki, P.K. 787(1997)227
- Oguri, S., Yokoi, K. and Motohase, Y. Determination of amino acids by high-performance capillary electrophoresis with on-line mode in-capillary derivatization 787(1997)253
- Okamoto, Y., see Chankvetadze, B. 787(1997)67
- Oosterkamp, A.J., Irth, H., Villaverde Herraiz, M.T., Tjaden, U.R. and van der Greef, J. Theoretical concepts of on-line liquid chromatographic-biochemical detection systems. I. Detection systems based on labelled ligands 787(1997)27
- Oosterkamp, A.J., Irth, H., Tjaden, U.R. and van der Greef, J. Theoretical concepts of on-line liquid chromatographic-biochemical detection systems. II. Detection systems based on labelled affinity proteins 787(1997)37
- Pan, M., Mabry, T.J., Cao, P. and Moini, M. Identification of nonprotein amino acids from cycad seeds as N-ethoxycarbonyl ethyl ester derivatives by positive chemical-ionization gas chromatography-mass spectrometry 787(1997)288
- Patwardhan, A.V., Goud, G.N., Koepsel, R.R. and Ataai, M.M. Selection of optimum affinity tags from a phage-displayed peptide library. Application to immobilized copper(II) affinity chromatography 787(1997)91
- Pleil, J.D., see Bowyer, J.R. 787(1997)171
- Qian, R.L., Mhatre, R. and Krull, I.S. Characterization of antigen-antibody complexes by size-exclusion chromatography coupled with low-angle light-scattering photometry and viscometry 787(1997)101
- Rathore, A.S. and Horváth, C. Displacement chromatography with on-column isomerization 787(1997)1
- Sadeghipour, F. and Veuthey, J.-L. Sensitive and selective determination of methylenedioxylated amphetamines by high-performance liquid chromatography with fluorimetric detection 787(1997)137
- Santiuste, J.M., see García-Domínguez, J.A. 787(1997)145
- Scoble, J.A. and Scopes, R.K. Ligand structure of the divinylsulfone-based T-gel 787(1997)47
- Scopes, R.K., see Scoble, J.A. 787(1997)47
- Shima, M., see Toida, T. 787(1997)266
- Sidamonidze, S., see Chankvetadze, B. 787(1997)67
- Song, D. and Zhang, S. Rapid determination of 1,4-dioxane in water by solid-phase extraction and gas chromatography-mass spectrometry 787(1997)283
- Spitzer, V., see Aichholz, R. 787(1997)181
- Testini, G., see Castello, G. 787(1997)215
- Tjaden, U.R., see Oosterkamp, A.J. 787(1997)27
- Tjaden, U.R., see Oosterkamp, A.J. 787(1997)37
- Toida, T., Shima, M., Azumaya, S., Maruyama, T., Toyoda, H., Imanari, T. and Linhardt, R.J. Detection of glycosaminoglycans as a copper(II) complex in high-performance liquid chromatography 787(1997)266
- Toribio, L., see Bernal, J.L. 787(1997)129
- Toyoda, H., see Toida, T. 787(1997)266
- Tsuji, A., see Kurosu, Y. 787(1997)261
- Van der Greef, J., see Oosterkamp, A.J. 787(1997)27
- Van der Greef, J., see Oosterkamp, A.J. 787(1997)37
- Veuthey, J.-L., see Sadeghipour, F. 787(1997)137
- Villaverde Herraiz, M.T., see Oosterkamp, A.J. 787(1997)27
- Webb, L.W., see Lane, J.R. 787(1997)111
- Wen, Y., see Zhang, H. 787(1997)161
- Wierzbowska, M., see Zarzycki, P.K. 787(1997)227
- Yashima, E., see Chankvetadze, B. 787(1997)67
- Yokoi, K., see Oguri, S. 787(1997)253
- Zarzycki, P.K., Nowakowska, J., Chmielewska, A., Wierzbowska, M. and Lamparczyk, H. Thermodynamic study of the retention behaviour of selected macrocycles using reversed-phase high-performance thin-layer chromatography plates and methanol-water mobile phases 787(1997)227
- Zemann, A.J. Sub-minute separations of organic and inorganic anions with co-electroosmotic capillary electrophoresis 787(1997)243
- Zhang, H., Dai, R., Ling, Y., Wen, Y., Zhang, S., Fu, R. and Gu, J. Resorcarene derivative used as a new stationary phase for capillary gas chromatography 787(1997)161
- Zhang, S., see Song, D. 787(1997)283
- Zhang, S., see Zhang, H. 787(1997)161