

## Author Index Vol. 1036

- Adachi, T. and Isobe, E.  
Fundamental characteristics of synthetic adsorbents intended for industrial chromatographic separations 1036(2004)33
- Anklam, E., see Buchgraber, M. 1036(2004)197
- Arunachalam, J., see Dash, K. 1036(2004)223
- Asiaie, R., see Safarpour, H. 1036(2004)217
- Aurigemma, C., see Ventura, M. 1036(2004)7
- Bandini, M., see Sannino, A. 1036(2004)161
- Bernabé-Zafón, V., Torres-Lapasíó, J.R., Ortega-Gadea, S., Simó-Alfonso, E.F. and Ramis-Ramos, G.  
Resolution of overlapped non-absorbing and absorbing solutes using either an absorption null-balance detection window or multivariate deconvolution applied to capillary electrophoresis of anionic surfactants 1036(2004)205
- Bolzoni, L., see Sannino, A. 1036(2004)161
- Buchgraber, M., Ulberth, F. and Anklam, E.  
Interlaboratory evaluation of injection techniques for triglyceride analysis of cocoa butter by capillary gas chromatography 1036(2004)197
- Calvo-Gómez, O., Morales-López, J. and López, M.G.  
Solid-phase microextraction–gas chromatographic–mass spectrometric analysis of garlic oil obtained by hydrodistillation 1036(2004)91
- Chandrasekaran, K., see Dash, K. 1036(2004)223
- Chaurasia, S.C., see Dash, K. 1036(2004)223
- Chen, J., see Fang, X. 1036(2004)233
- Chung, L., see Ventura, M. 1036(2004)7
- Da, S.-L., see Zhang, W.-N. 1036(2004)145
- Dalesandro, D., see Ventura, M. 1036(2004)7
- Dash, K., Thangavel, S., Rao, S.V., Chandrasekaran, K., Chaurasia, S.C. and Arunachalam, J.  
Ion chromatographic determination of trace level phosphorus in purified quartz 1036(2004)223
- DeGuzman, R., see Ventura, M. 1036(2004)7
- DePhillips, P. and Lenhoff, A.M.  
Relative retention of the fibroblast growth factors FGF-1 and FGF-2 on strong cation-exchange sorbents 1036(2004)51
- Dong, L.-M., Yan, X.-P., Li, Y., Jiang, Y., Wang, S.-W. and Jiang, D.-Q.  
On-line coupling of flow injection displacement sorption preconcentration to high-performance liquid chromatography for speciation analysis of mercury in seafood 1036(2004)119
- Dong, T.T.X., see Li, S.P. 1036(2004)239
- Dorantes, A.L., see López, M.G. 1036(2004)87
- Economy, J., see Liu, C. 1036(2004)113
- Fan, X., see Fang, X. 1036(2004)233
- Fang, X., Fan, X., Tang, Y., Chen, J. and Lu, J.  
Liquid chromatography/quadrupole time-of-flight mass spectrometry for determination of saxitoxin and decarbamoylsaxitoxin in shellfish 1036(2004)233
- Farrell, W., see Ventura, M. 1036(2004)7
- Feng, Y.-Q., see Zhang, W.-N. 1036(2004)145
- Freitag, R., see Malinova, V. 1036(2004)25
- García-Jiménez, R., see Palá-Paúl, J. 1036(2004)245
- Geng, Y., see Wang, X. 1036(2004)171
- Gerber, F., Krummen, M., Potgeter, H., Roth, A., Siffrin, C. and Spöndlin, C.  
Practical aspects of fast reversed-phase high-performance liquid chromatography using 3 µm particle packed columns and monolithic columns in pharmaceutical development and production working under current good manufacturing practice 1036(2004)127
- Gong, Y.X., see Li, S.P. 1036(2004)239
- Greig, M., see Ventura, M. 1036(2004)7
- Gron, O., see Ventura, M. 1036(2004)7
- Grosset, C., see Ravelet, C. 1036(2004)155
- Guiochon, G.  
Foreword 1036(2004)1
- Guzmán, G.R., see López, M.G. 1036(2004)87
- Hasegawa, M., see Kato, Y. 1036(2004)45
- He, H.-B., see Zhang, W.-N. 1036(2004)145
- Isobe, E., see Adachi, T. 1036(2004)33
- Jiang, D.-Q., see Dong, L.-M. 1036(2004)119
- Jiang, D.-Q., see Tang, A.-N. 1036(2004)183
- Jiang, Y., see Dong, L.-M. 1036(2004)119
- Jiang, Y., see Tang, A.-N. 1036(2004)183
- Kan, K.K.W., see Li, S.P. 1036(2004)239
- Kanazawa, H., see Nagata, Y. 1036(2004)177
- Kato, Y., Nakamura, K., Kitamura, T., Hasegawa, M. and Sasaki, H.  
Hydrophobic interaction chromatography at low salt concentration for the capture of monoclonal antibodies 1036(2004)45
- Katz, S., see Safarpour, H. 1036(2004)217
- Kitamura, T., see Kato, Y. 1036(2004)45
- Koch, C.A., see Ventura, M. 1036(2004)7
- Krummen, M., see Gerber, F. 1036(2004)127
- Lai, C.M., see Li, S.P. 1036(2004)239
- Lal, D., see Singh, G.S. 1036(2004)189
- Lapizco-Encinas, B.H. and Pinto, N.G.  
Effectiveness of the H-root method for determining adsorption isotherms of protein–salt systems in open micro-channels 1036(2004)61
- Lenhoff, A.M., see DePhillips, P. 1036(2004)51
- Li, F., see Wang, X. 1036(2004)171
- Li, P., see Li, S.P. 1036(2004)239
- Li, S.P., Li, P., Lai, C.M., Gong, Y.X., Kan, K.K.W., Dong, T.T.X., Tsim, K.W.K. and Wang, Y.T.  
Simultaneous determination of ergosterol, nucleosides and their bases from natural and cultured *Cordyceps* by pressurised liquid extraction and high-performance liquid chromatography 1036(2004)239
- Li, Y., see Dong, L.-M. 1036(2004)119
- Lightfoot, E.N., see Teeters, M.A. 1036(2004)73
- Lindner, W., see Lubda, D. 1036(2004)135
- Liu, C., Naismith, N. and Economy, J.  
Advanced mesoporous organosilica material containing microporous β-cyclodextrins for the removal of humic acid from water 1036(2004)113

- López, M.G., Guzmán, G.R. and Dorantes, A.L.  
Solid-phase microextraction and gas chromatography–mass spectrometry of volatile compounds from avocado puree after microwave processing 1036(2004)87
- López, M.G., see Calvo-Gómez, O. 1036(2004)91
- Lu, J., see Fang, X. 1036(2004)233
- Lubda, D. and Lindner, W.  
Monolithic silica columns with chemically bonded *tert*-butylcarbamoylquinine chiral anion-exchanger selector as a stationary phase for enantiomer separations 1036(2004)135
- MacDonald, S., see Smith, P.A. 1036(2004)249
- Malinova, V., Freitag, R. and Wandrey, C.  
Adsorption of charged macromolecules on oppositely charged porous column materials 1036(2004)25
- Matsumoto, Y., see Nagata, Y. 1036(2004)177
- Michaud, M., see Ravelet, C. 1036(2004)155
- Milgram, K.E., see Ventura, M. 1036(2004)7
- Morales-López, J., see Calvo-Gómez, O. 1036(2004)91
- Nagata, Y., Matsumoto, Y. and Kanazawa, H.  
Products of the reaction between  $\alpha$ - or  $\gamma$ -tocopherol and nitrogen oxides analyzed by high-performance liquid chromatography with UV-visible and atmospheric pressure chemical ionization mass spectrometric detection 1036(2004)177
- Naismith, N., see Liu, C. 1036(2004)113
- Nakamura, K., see Kato, Y. 1036(2004)45
- Nguyen, L., see Ventura, M. 1036(2004)7
- Ortega-Gadea, S., see Bernabé-Zafón, V. 1036(2004)205
- Palá-Paúl, J., García-Jiménez, R., Pérez-Alonso, M.J., Velasco-Negueruela, A. and Sanz, J.  
Essential oil composition of the leaves and stems of *Meum athamanticum* Jacq., from Spain 1036(2004)245
- Palmer, J.F.  
High-salt stacking principles and sweeping: comments and contrasts on mechanisms for high-sensitivity analysis in capillary electrophoresis 1036(2004)95
- Pérez-Alonso, M.J., see Palá-Paúl, J. 1036(2004)245
- Peyrin, E., see Ravelet, C. 1036(2004)155
- Phillips, J.M. and Pinto, N.G.  
Calorimetric investigation of the adsorption of nitrogen bases and nucleosides on a hydrophobic interaction sorbent 1036(2004)79
- Pinto, N.G., see Lapizco-Encinas, B.H. 1036(2004)61
- Pinto, N.G., see Phillips, J.M. 1036(2004)79
- Potgeter, H., see Gerber, F. 1036(2004)127
- Ramis-Ramos, G., see Bernabé-Zafón, V. 1036(2004)205
- Rao, S.V., see Dash, K. 1036(2004)223
- Ravel, A., see Ravelet, C. 1036(2004)155
- Ravelet, C., Michaud, M., Ravel, A., Grosset, C., Villet, A. and Peyrin, E.  
Streptavidin chiral stationary phase for the separation of adenosine enantiomers 1036(2004)155
- Root, T.W., see Teeters, M.A. 1036(2004)73
- Roth, A., see Gerber, F. 1036(2004)127
- Safarpour, H., Asiaie, R. and Katz, S.  
Quantitative analysis of imazamox herbicide in environmental water samples by capillary electrophoresis electrospray ionization mass spectrometry 1036(2004)217
- Sannino, A., Bolzoni, L. and Bandini, M.  
Application of liquid chromatography with electrospray tandem mass spectrometry to the determination of a new generation of pesticides in processed fruits and vegetables 1036(2004)161
- Sanz, J., see Palá-Paúl, J. 1036(2004)245
- Sasaki, H., see Kato, Y. 1036(2004)45
- Shalliker, R.A., see Wong, V. 1036(2004)15
- Shave, E. and Vigh, Gy.  
Preparative-scale isoelectric trapping separations in methanol–water mixtures 1036(2004)3
- Siffrin, C., see Gerber, F. 1036(2004)127
- Simó-Alfonso, E.F., see Bernabé-Zafón, V. 1036(2004)205
- Singh, G.S., Lal, D. and Tripathi, V.S.  
Study of microporosity of active carbon spheres using inverse gas chromatographic and static adsorption techniques 1036(2004)189
- Smith, P.A. and MacDonald, S.  
Gas chromatography using a resistively heated column with mass spectrometric detection for rapid analysis of pyridine released from *Bacillus* spores 1036(2004)249
- Spoendlin, C., see Gerber, F. 1036(2004)127
- Tang, A.-N., Jiang, D.-Q., Jiang, Y., Wang, S.-W. and Yan, X.-P.  
Cloud point extraction for high-performance liquid chromatographic speciation of Cr(III) and Cr(VI) in aqueous solutions 1036(2004)183
- Tang, Y., see Fang, X. 1036(2004)233
- Tang, Y.-H., see Wang, X.-J. 1036(2004)229
- Teeters, M.A., Root, T.W. and Lightfoot, E.N.  
Adsorption and desorption behavior of plasmid DNA on ion-exchange membranes. Effect of salt valence and compaction agents 1036(2004)73
- Thangavel, S., see Dash, K. 1036(2004)223
- Tivel, K., see Ventura, M. 1036(2004)7
- Torres-Lapasió, J.R., see Bernabé-Zafón, V. 1036(2004)205
- Tran, P., see Ventura, M. 1036(2004)7
- Tripathi, V.S., see Singh, G.S. 1036(2004)189
- Tsim, K.W.K., see Li, S.P. 1036(2004)239
- Ulberth, F., see Buchgraber, M. 1036(2004)197
- Velasco-Negueruela, A., see Palá-Paúl, J. 1036(2004)245
- Ventura, M., Farrell, W., Aurigemma, C., Tivel, K., Greig, M., Wheatley, J., Yanovsky, A., Milgram, K.E., Dalesandro, D., DeGuzman, R., Tran, P., Nguyen, L., Chung, L., Gron, O. and Koch, C.A.  
High-throughput preparative process utilizing three complementary chromatographic purification technologies 1036(2004)7
- Vigh, Gy., see Shave, E. 1036(2004)3
- Villet, A., see Ravelet, C. 1036(2004)155
- Wandrey, C., see Malinova, V. 1036(2004)25
- Wang, S.-W., see Dong, L.-M. 1036(2004)119
- Wang, S.-W., see Tang, A.-N. 1036(2004)183
- Wang, X., Wang, Y., Geng, Y., Li, F. and Zheng, C.  
Isolation and purification of honokiol and magnolol from cortex *Magnoliae officinalis* by high-speed counter-current chromatography 1036(2004)171
- Wang, X.-J., Tang, Y.-H., Yao, T.-W. and Zeng, S.  
Separation of rutin nona(H-) and deca(H-) sulfonate sodium by ion-pairing reversed-phase liquid chromatography 1036(2004)229
- Wang, Y., see Wang, X. 1036(2004)171
- Wang, Y.T., see Li, S.P. 1036(2004)239
- Wheatley, J., see Ventura, M. 1036(2004)7
- Wong, V. and Shalliker, R.A.  
Isolation of the active constituents in natural materials by 'heart-cutting' isocratic reversed-phase two-dimensional liquid chromatography 1036(2004)15
- Wu, C., see Yu, J. 1036(2004)101
- Xing, J., see Yu, J. 1036(2004)101
- Yan, X.-P., see Dong, L.-M. 1036(2004)119
- Yan, X.-P., see Tang, A.-N. 1036(2004)183
- Yanovsky, A., see Ventura, M. 1036(2004)7
- Yao, T.-W., see Wang, X.-J. 1036(2004)229
- Yu, J., Wu, C. and Xing, J.  
Development of new solid-phase microextraction fibers by sol–gel technology for the determination of organophosphorus pesticide multiresidues in food 1036(2004)101
- Zeng, S., see Wang, X.-J. 1036(2004)229
- Zhang, W.-N., He, H.-B., Feng, Y.-Q. and Da, S.-L.  
Separation of phosphatidylcholine and phosphatidylethanolamine by using high-performance displacement chromatography 1036(2004)145
- Zheng, C., see Wang, X. 1036(2004)171