



Author Index Vol. 991

- Amirav, A., see Fialkov, A.B. 991(2003)217
- Andrenšek, S., see Vovk, I. 991(2003)267
- Arnault, I., Christidès, J.P., Mandon, N., Haffner, T., Kahane, R. and Auger, J.
High-performance ion-pair chromatography method for simultaneous analysis of alliin, deoxyalliin, allicin and dipeptide precursors in garlic products using multiple mass spectrometry and UV detection 991(2003)69
- Auger, J., see Arnault, I. 991(2003)69
- Barceló, D., see Latorre, A. 991(2003)205
- Baron, G.V., see Gzil, P. 991(2003)169
- Bayer, E., see von Brocke, A. 991(2003)129
- Björklund, J., see Tollbäck, P. 991(2003)241
- Boué, S.M., Carter-Wientjes, C.H., Shih, B.Y. and Cleveland, T.E.
Identification of flavone aglycones and glycosides in soybean pods by liquid chromatography–tandem mass spectrometry 991(2003)61
- Carter-Wientjes, C.H., see Boué, S.M. 991(2003)61
- Christidès, J.P., see Arnault, I. 991(2003)69
- Cleveland, T.E., see Boué, S.M. 991(2003)61
- Collins, G.E., see Smith, M. 991(2003)159
- Conde, J.E., see Rodríguez-Bencomo, J.J. 991(2003)13
- Cuerrier, D., see Hoang, T.H. 991(2003)281
- Desmet, G., see Gzil, P. 991(2003)169
- Di Maso, M., see Hoang, T.H. 991(2003)281
- Dooly, G.L., see Smith, C.J. 991(2003)99
- Evans III, L.
Separation and quantitation of components in FD&C Red No. 3 using capillary electrophoresis 991(2003)275
- Fialkov, A.B., Gordin, A. and Amirav, A.
Extending the range of compounds amenable for gas chromatography–mass spectrometric analysis 991(2003)217
- Fornstedt, T., see Forssén, P. 991(2003)31
- Forssén, P., Lindholm, J. and Fornstedt, T.
Theoretical and experimental study of binary perturbation peaks with focus on peculiar retention behaviour and vanishing peaks in chiral liquid chromatography 991(2003)31
- Freudemann, T., see von Brocke, A. 991(2003)129
- Frey, D.D., see Kang, X. 991(2003)117
- García-Alvarez-Coque, M.C., see Vivó-Truyols, G. 991(2003)47
- García-Montelongo, F., see Rodríguez-Bencomo, J.J. 991(2003)13
- Gordin, A., see Fialkov, A.B. 991(2003)217
- Górecki, T., see Kamiński, M. 991(2003)255
- Gudebska, J., see Kamiński, M. 991(2003)255
- Gzil, P., Baron, G.V. and Desmet, G.
Computational fluid dynamics simulations yielding guidelines for the ideal internal structure of monolithic liquid chromatography columns 991(2003)169
- Haffner, T., see Arnault, I. 991(2003)69
- Hoang, T.H., Cuerrier, D., McClintock, S. and Di Maso, M.
Computer-assisted method development and optimization in HPLC 991(2003)281
- Kahane, R., see Arnault, I. 991(2003)69
- Kamiński, M., Gudebska, J., Górecki, T. and Kartanowicz, R.
Optimized conditions for hydrocarbon group type analysis of base oils by thin-layer chromatography–flame ionisation detection 991(2003)255
- Kang, X. and Frey, D.D.
High-performance cation-exchange chromatofocusing of proteins 991(2003)117
- Kartanowicz, R., see Kamiński, M. 991(2003)255
- Kawai, E., Shimoyama, K., Ogino, K. and Sato, H.
Chemical compositional separation of styrene–methyl methacrylate copolymers using high-performance liquid chromatography with liquefied carbon dioxide as eluent 991(2003)197
- Lacorte, S., see Latorre, A. 991(2003)205
- Latorre, A., Rigol, A., Lacorte, S. and Barceló, D.
Comparison of gas chromatography–mass spectrometry and liquid chromatography–mass spectrometry for the determination of fatty and resin acids in paper mill process waters 991(2003)205
- Lee, M.L., see Xiang, Y. 991(2003)189
- Lenz, E., see Saha, S. 991(2003)143
- Lerch, O. and Zinn, P.
Derivatisation and gas chromatography–chemical ionisation mass spectrometry of selected synthetic and natural endocrine disruptive chemicals 991(2003)77
- Lindholm, J., see Forssén, P. 991(2003)31
- Mandon, N., see Arnault, I. 991(2003)69
- Maynes, D.R., see Xiang, Y. 991(2003)189
- McClintock, S., see Hoang, T.H. 991(2003)281
- Moldoveanu, S.C., see Smith, C.J. 991(2003)99

- Novič, M., see Razpotnik, P. 991(2003)23
Ogino, K., see Kawai, E. 991(2003)197
Östman, C., see Tollbäck, P. 991(2003)241
Pérez-Trujillo, J.P., see Rodríguez-Bencomo, J.J. 991(2003)13
Razpotnik, P., Turšič, J., Veber, M. and Novič, M.
Efficiency and characteristics of solid-phase (ion-exchange) extraction for removal of Cl⁻ matrix 991(2003)23
Rigol, A., see Latorre, A. 991(2003)205
Rodríguez-Bencomo, J.J., Conde, J.E., García-Montelongo, F. and Pérez-Trujillo, J.P.
Determination of major compounds in sweet wines by headspace solid-phase microextraction and gas chromatography 991(2003)13
Saha, S., Smith, R.M., Lenz, E. and Wilson, I.D.
Analysis of a ginger extract by high-performance liquid chromatography coupled to nuclear magnetic resonance spectroscopy using superheated deuterium oxide as the mobile phase 991(2003)143
Sato, H., see Kawai, E. 991(2003)197
Shih, B.Y., see Boué, S.M. 991(2003)61
Shimoyama, K., see Kawai, E. 991(2003)197
Simonovska, B., see Vovk, I. 991(2003)267
Smith, C.J., Dooly, G.L. and Moldoveanu, S.C.
New technique using solid-phase extraction for the analysis of aromatic amines in mainstream cigarette smoke 991(2003)99
Smith, M., Collins, G.E. and Wang, J.
Microscale solid-phase extraction system for explosives 991(2003)159
Smith, R.M., see Saha, S. 991(2003)143
Sun, X., Yang, X. and Wang, E.
Evaluation of a sol-gel derived carbon composite electrode as an amperometric detector for capillary electrophoresis 991(2003)109
Tollbäck, P., Björklund, J. and Östman, C.
Large-volume programmed-temperature vaporiser injection for fast gas chromatography with electron capture and mass spectrometric detection of polybrominated diphenyl ethers 991(2003)241
Torres-Lapasió, J.R., see Vivó-Truyols, G. 991(2003)47
Tsai, S.-W. and Wu, K.-K.
Determination of ethylene oxide by solid-phase microextraction device with on-fiber derivatization 991(2003)1
Turšič, J., see Razpotnik, P. 991(2003)23
Veber, M., see Razpotnik, P. 991(2003)23
Vivó-Truyols, G., Torres-Lapasió, J.R. and García-Alvarez-Coque, M.C.
Net analyte signal as a deconvolution-oriented resolution criterion in the optimisation of chromatographic techniques 991(2003)47
von Brocke, A., Freudemann, T. and Bayer, E.
Performance of capillary gel electrophoretic analysis of oligonucleotides coupled on-line with electrospray mass spectrometry 991(2003)129
Vovk, I., Simonovska, B., Andrenšek, S., Vuorela, H. and Vuorela, P.
Rotation planar extraction and rotation planar chromatography of oak (*Quercus robur* L.) bark 991(2003)267
Vuorela, H., see Vovk, I. 991(2003)267
Vuorela, P., see Vovk, I. 991(2003)267
Wang, E., see Sun, X. 991(2003)109
Wang, J., see Smith, M. 991(2003)159
Wilson, I.D., see Saha, S. 991(2003)143
Wu, K.-K., see Tsai, S.-W. 991(2003)1
Xiang, Y., Maynes, D.R. and Lee, M.L.
Safety concerns in ultrahigh pressure capillary liquid chromatography using air-driven pumps 991(2003)189
Xu, X., see Zhu, L. 991(2003)151
Yang, X., see Sun, X. 991(2003)109
Zhu, L. and Xu, X.
Selective separation of active inhibitors of epidermal growth factor receptor from *Caragana Jubata* by molecularly imprinted solid-phase extraction 991(2003)151
Zinn, P., see Lerch, O. 991(2003)77