

Author Index Vol. 1039

- Anderson Jr., J.M., see Saari-Nordhaus, R. 1039(2004)123
- Andersson, P., see Macka, M. 1039(2004)193
- Avdalovic, N., see Hutchinson, J.P. 1039(2004)187
- Bose, R., Saari-Nordhaus, R., Sonaike, A. and Sethi, D.S.
New suppressor technology improves the ion chromatographic determination of inorganic anions and disinfection by-products in drinking water 1039(2004)45
- Castillo, E., Coleman, D.E., Darbouret, D., Dimitrakopoulos, T., Feuillas, E. and Vanatta, L.E.
Qualification of an electro-deionization module via experimental design and ion-chromatographic studies 1039(2004)63
- Castillo, E., see Kano, I. 1039(2004)27
- Cavalli, S., Polesello, S. and Saccani, G.
Determination of acrylamide in drinking water by large-volume direct injection and ion-exclusion chromatography–mass spectrometry 1039(2004)155
- Chen, D., see Liu, Y. 1039(2004)89
- Choi, S.-H., see Ohta, K. 1039(2004)179
- Coleman, D.E., see Castillo, E. 1039(2004)63
- Darbouret, D., see Castillo, E. 1039(2004)63
- Darbouret, D., see Kano, I. 1039(2004)27
- Dederich, J., see Steiner, S.A. 1039(2004)227
- Dimitrakopoulos, T., see Castillo, E. 1039(2004)63
- Ding, M.-Y., see Mori, M. 1039(2004)129
- Ding, X., Mou, S. and Zhao, S.
Analysis of benzyltrimethylammonium bromide in chemical disinfectants by liquid chromatography and capillary electrophoresis 1039(2004)209
- Ding, Y., Yu, H. and Mou, S.
Optimizing the quadruple-potential waveform for the pulsed amperometric detection of neomycin 1039(2004)39
- Douek, M., see Sullivan, J. 1039(2004)215
- Feuillas, E., see Castillo, E. 1039(2004)63
- Firpo, V.V.V.D., see McDowell, M.M. 1039(2004)105
- Foster, K.L., see McDowell, M.M. 1039(2004)105
- Fritz, J.S.
Early milestones in the development of ion-exchange chromatography: a personal account (Review) 1039(2004)3
- Fritz, J.S., see Steiner, S.A. 1039(2004)227
- Fujimoto, C., see Ohta, K. 1039(2004)179
- Garber, R., see Karmarkar, S. 1039(2004)147
- Gartner, A., see Kovačević, M. 1039(2004)77
- Haddad, P.R. and Vanatta, L.E.
Foreword 1039(2004)1
- Haddad, P.R., see Hu, W. 1039(2004)59
- Haddad, P.R., see Hutchinson, J.P. 1039(2004)187
- Haddad, P.R., see Macka, M. 1039(2004)193
- Haddad, P.R., see Sun, B. 1039(2004)201
- Hautman, D.P., see Wagner, H.P. 1039(2004)97
- Hayashi, T., see Ito, K. 1039(2004)141
- Hedrick, E. and Munch, D.
Measurement of perchlorate in water by use of an ¹⁸O-enriched isotopic standard and ion chromatography with mass spectrometric detection 1039(2004)83
- Helaleh, M.I.H., see Mori, M. 1039(2004)129
- Hilder, E.F., see Macka, M. 1039(2004)193
- Hirokawa, T., see Ito, K. 1039(2004)141
- Hooker, J., see Steiner, S.A. 1039(2004)227
- Hu, W., Haddad, P.R., Tanaka, K., Sato, S., Mori, M., Xu, Q., Ikedo, M. and Tanaka, S.
Determination of monovalent inorganic anions in high-ionic-strength samples by electrostatic ion chromatography with suppressed conductometric detection 1039(2004)59
- Hu, W., see Ito, K. 1039(2004)141
- Hu, W., see Mori, M. 1039(2004)129, 135
- Hulteen, J.C. and Schaible, S.M.
Analysis of anions in hydrofluoro ethers by ion chromatography 1039(2004)119
- Hutchinson, J.P., Macka, M., Avdalovic, N. and Haddad, P.R.
Use of coupled open-tubular capillaries for in-line ion-exchange preconcentration of anions by capillary electrochromatography with elution by a transient isotachophoretic gradient 1039(2004)187
- Ikedo, M., see Hu, W. 1039(2004)59
- Ikedo, M., see Ito, K. 1039(2004)141
- Ikedo, M., see Mori, M. 1039(2004)129, 135
- Inoue, Y., see Sekiguchi, Y. 1039(2004)71
- Ito, K., Takayama, Y., Ikedo, M., Mori, M., Taoda, H., Xu, Q., Hu, W., Sunahara, H., Hayashi, T., Sato, S., Hirokawa, T. and Tanaka, K.
Determination of some aliphatic carboxylic acids in anaerobic digestion process waters by ion-exclusion chromatography with conductometric detection on a weakly acidic cation-exchange resin column 1039(2004)141
- Ivey, M.M., see McDowell, M.M. 1039(2004)105
- Jin, J.-Y., see Ohta, K. 1039(2004)179
- Kaiser, E. and Rohrer, J.
Determination of residual trifluoroacetate in protein purification buffers and peptide preparations by ion chromatography 1039(2004)113
- Kano, I., Castillo, E., Darbouret, D. and Mabic, S.
Using ultrapure water in ion chromatography to run analyses at the ng/L level 1039(2004)27
- Karmarkar, S., Koberda, M., Momani, J., Kotecki, D. and Garber, R.
Validated ion-exclusion chromatographic method for citrate and acetate in medical fluids 1039(2004)147
- Khachikian, C.S., see McDowell, M.M. 1039(2004)105
- Koberda, M., see Karmarkar, S. 1039(2004)147
- Kotecki, D., see Karmarkar, S. 1039(2004)147
- Kovačević, M., Gartner, A. and Novič, M.
Determination of bisphosphonates by ion chromatography–inductively coupled plasma mass spectrometry 1039(2004)77
- Lee, K.-P., see Ohta, K. 1039(2004)179
- Lee, M.E., see McDowell, M.M. 1039(2004)105

- Liu, Y., Mou, S. and Chen, D.
Determination of trace-level haloacetic acids in drinking water by ion chromatography–inductively coupled plasma mass spectrometry 1039(2004)89
- Loeffelmann, K.L., see Martens, D.A. 1039(2004)33
- Mabic, S., see Kano, I. 1039(2004)27
- Macka, M., see Hutchinson, J.P. 1039(2004)187
- Macka, M., see Sun, B. 1039(2004)201
- Macka, M., Yang, W.-C., Zakaria, P., Shitangkoon, A., Hilder, E.F., Andersson, P., Nesterenko, P. and Haddad, P.R.
Poly(tetrafluoroethylene) separation capillaries for capillary electrophoresis. Properties and applications 1039(2004)193
- Martens, D.A. and Loeffelmann, K.L.
Automatic generation of ultra-pure hydroxide eluent for carbohydrate analysis of environmental samples 1039(2004)33
- McDowell, M.M., Ivey, M.M., Lee, M.E., Firpo, V.V.V.D., Salmassi, T.M., Khachikian, C.S. and Foster, K.L.
Detection of hypophosphite, phosphite, and orthophosphate in natural geothermal water by ion chromatography 1039(2004)105
- Mimura, T., see Sekiguchi, Y. 1039(2004)71
- Mitsuhashi, N., see Sekiguchi, Y. 1039(2004)71
- Momani, J., see Karmarkar, S. 1039(2004)147
- Mori, M., Helaleh, M.I.H., Xu, Q., Hu, W., Ikedo, M., Ding, M.-Y., Taoda, H. and Tanaka, K.
Vacancy ion-exclusion/adsorption chromatography of aliphatic amines on a polymethacrylate-based weakly basic anion-exchange column 1039(2004)129
- Mori, M., see Hu, W. 1039(2004)59
- Mori, M., see Ito, K. 1039(2004)141
- Mori, M., Tanaka, K., Xu, Q., Ikedo, M., Taoda, H. and Hu, W.
Highly sensitive determination of hydrazine ion by ion-exclusion chromatography with ion-exchange enhancement of conductivity detection 1039(2004)135
- Mou, S., see Ding, X. 1039(2004)209
- Mou, S., see Ding, Y. 1039(2004)39
- Mou, S., see Liu, Y. 1039(2004)89
- Munch, D., see Hedrick, E. 1039(2004)83
- Munch, D.J., see Wagner, H.P. 1039(2004)97
- Nesterenko, P., see Macka, M. 1039(2004)193
- Novič, M., see Kovačević, M. 1039(2004)77
- Ohashi, M., see Ohta, K. 1039(2004)161, 171, 179
- Ohta, K., Ohashi, M., Jin, J.-Y., Takeuchi, T., Fujimoto, C., Choi, S.-H., Ryoo, J.J. and Lee, K.-P.
Retention behavior of C₁–C₆ aliphatic monoamines on anion-exchange and polymethacrylate resins with heptylamine as eluent 1039(2004)179
- Ohta, K., Towata, A., Ohashi, M. and Takeuchi, T.
Application of polymethacrylate resin as stationary phase in liquid chromatography with UV detection for C₁–C₇ aliphatic monocarboxylic acids and C₁–C₇ aliphatic monoamines 1039(2004)161
Separation and conductimetric detection of C₁–C₇ aliphatic monocarboxylic acids and C₁–C₇ aliphatic monoamines on unfunctionalized polymethacrylate resin columns 1039(2004)171
- Peebles, B.C. and Setter, M.P.
Investigation of new chelation ion chromatography procedure to determine the surface composition of powdered metal oxide samples in the solid state 1039(2004)13
- Pepich, B.V., see Wagner, H.P. 1039(2004)97
- Polesello, S., see Cavalli, S. 1039(2004)155
- Raptis, E., see Wang, S.H. 1039(2004)51
- Roethig, J. and Smith, G.
Auto-regeneration of anion-trap columns for improved determination of silica by ion chromatography 1039(2004)23
- Rohrer, J., see Kaiser, E. 1039(2004)113
- Ryoo, J.J., see Ohta, K. 1039(2004)179
- Saari-Nordhaus, R. and Anderson Jr., J.M.
Alternative approach to enhancing cation selectivity in ion chromatography 1039(2004)123
- Saari-Nordhaus, R., see Bose, R. 1039(2004)45
- Saccani, G., see Cavalli, S. 1039(2004)155
- Salmassi, T.M., see McDowell, M.M. 1039(2004)105
- Sato, S., see Hu, W. 1039(2004)59
- Sato, S., see Ito, K. 1039(2004)141
- Schaible, S.M., see Hulteen, J.C. 1039(2004)119
- Scott, B., see Steiner, S.A. 1039(2004)227
- Sekiguchi, Y., Mitsuhashi, N., Inoue, Y., Yagisawa, H. and Mimura, T.
Analysis of sugar phosphates in plants by ion chromatography on a titanium dioxide column with pulsed amperometric detection 1039(2004)71
- Sethi, D.S., see Bose, R. 1039(2004)45
- Setter, M.P., see Peebles, B.C. 1039(2004)13
- Shitangkoon, A., see Macka, M. 1039(2004)193
- Smith, G., see Roethig, J. 1039(2004)23
- Sonaike, A., see Bose, R. 1039(2004)45
- Steiner, S.A., Hooker, J., Dederich, J., Scott, B. and Fritz, J.S.
Capillary electrophoresis of organic cations at high salt concentrations 1039(2004)227
- Suarez, F.X., see Wagner, H.P. 1039(2004)97
- Sullivan, J. and Douek, M.
Analysis of hydroxide, inorganic sulphur species and organic anions in kraft pulping liquors by capillary electrophoresis 1039(2004)215
- Sun, B., Macka, M. and Haddad, P.R.
Speciation of arsenic and selenium by capillary electrophoresis 1039(2004)201
- Sunahara, H., see Ito, K. 1039(2004)141
- Takayama, Y., see Ito, K. 1039(2004)141
- Takeuchi, T., see Ohta, K. 1039(2004)161, 171, 179
- Tanaka, K., see Hu, W. 1039(2004)59
- Tanaka, K., see Ito, K. 1039(2004)141
- Tanaka, K., see Mori, M. 1039(2004)129, 135
- Tanaka, S., see Hu, W. 1039(2004)59
- Taoda, H., see Ito, K. 1039(2004)141
- Taoda, H., see Mori, M. 1039(2004)129, 135
- Towata, A., see Ohta, K. 1039(2004)161, 171
- Vanatta, L.E., see Castillo, E. 1039(2004)63
- Vanatta, L.E., see Haddad, P.R. 1039(2004)1
- Wagner, H.P., Suarez, F.X., Pepich, B.V., Hautman, D.P. and Munch, D.J.
Challenges encountered in extending the sensitivity of US Environmental Protection Agency Method 314.0 for perchlorate in drinking water 1039(2004)97
- Wang, S.H., Raptis, E. and Yeh, J.
Ion chromatography for the determination of sulfate in STEALTH[®] liposomes 1039(2004)51
- Xu, Q., see Hu, W. 1039(2004)59
- Xu, Q., see Ito, K. 1039(2004)141
- Xu, Q., see Mori, M. 1039(2004)129, 135
- Yagisawa, H., see Sekiguchi, Y. 1039(2004)71
- Yang, W.-C., see Macka, M. 1039(2004)193
- Yeh, J., see Wang, S.H. 1039(2004)51
- Yu, H., see Ding, Y. 1039(2004)39
- Zakaria, P., see Macka, M. 1039(2004)193
- Zhao, S., see Ding, X. 1039(2004)209