

Related articles published in *Journal of Chromatography A*, Vols. 760–764

Volume 760

- Application of compact porous tubes for preparative isolation of clotting factor VIII from human plasma
by A. Štrancar, M. Barut, A. Podgornik and P. Koselj (Ljubljana, Slovenia), H. Schwinn (Vienna, Austria), P. Raspor (Ljubljana, Slovenia) and D. Josić (Vienna, Austria) 117
- Role of polyethyleneimine in the purification of recombinant human tumour necrosis factor beta
by K. Chong Loh, Z. Jian Yao, M.G.S. Yap and M.C.M. Chung (Singapore, Singapore) 165
- Direct liquid chromatographic enantioseparation of sotalol and other β -blockers using an α_1 -acid glycoprotein-based chiral stationary phase
by A. Ceccato, Ph. Hubert and J. Crommen (Liège, Belgium) 193
- Simultaneous determination of purine bases, ribonucleosides and ribonucleotides by capillary electrophoresis–electrochemistry with a copper electrode
by H. Lin, D.-K. Xu and H.-Y. Chen (Nanjing, China) 227
- Optical resolution of new quinolone drugs by capillary electrophoresis with ligand-exchange and host–guest interactions
by T. Horimai, M. Ohara and M. Ichinose (Tokyo, Japan) 235
- Micellar electrokinetic chromatography of charged and neutral drugs in acidic running buffers containing a zwitterionic surfactant, sulfonic acids or sodium dodecyl sulphate. Separation of heroin, basic by-products and adulterants
by Ø. Næss and K.E. Rasmussen (Oslo, Norway) 245
- Enantiomeric separation of chiral theophylline derivatives by liquid chromatography on cellulose-based sorbents
by E. Küsters and Z.L. Kis (Basel, Switzerland) 278

Volume 761

- Rapid determination of amphetamines by high-performance liquid chromatography with UV detection
by F. Sadeghipour (Genève, Switzerland), C. Giroud and L. Rivier (Lausanne, Switzerland) and J.-L. Veuthey (Genève, Switzerland) 71
- High-performance liquid chromatographic methods for separation of enantiomers of alicyclic β -amino acids
by A. Péter, G. Török, P. Csomós, M. Péter, G. Bernáth and F. Fülöp (Szeged, Hungary) 103
- Reversed-phase liquid chromatographic separation of platinum(II) complexes of methionine- and histidine-containing peptides using perfluorinated carboxylic acids as ion-pairing reagents
by A.F.M. Siebert, C.D.W. Fröhling and W.S. Sheldrick (Bochum, Germany) 115
- Analysis of prostaglandins by micellar electrokinetic capillary chromatography
by Y.-Z. Hsieh and K.-L. Kuo (Hsinchu, Taiwan) 277
- Use of capillary electrophoresis and high-performance liquid chromatography for monitoring of glycosylation of the peptides dalargin and desmopressin
by J. Jiskra, V. Pacáková, M. Tichá, K. Štulík and T. Barth (Prague, Czech Republic) 285
- Improved separation of six harmaline alkaloids by high-performance capillary electrophoresis
by J. Cheng (Philadelphia, PA, USA) and K.R. Mitchelson (Indooroopilly, Australia) 297
- Separation of retinoids by micellar electrokinetic capillary chromatography
by Y.-Z. Hsieh and K.-L. Kuo (Hsinchu, Taiwan) 307
- Determination of triazolam in a drug tablet by thermal desorption gas chromatography
by M. Hida, T. Mitsui, H. Ohtani and S. Tsuge (Nagoya, Japan) 332
- Separation and identification of vitamin A acetate isomers by supercritical fluid chromatography– ^1H NMR coupling
by U. Braumann, H. Händel and S. Strohschein (Tübingen, Germany), M. Spraul (Rheinstetten, Germany), G. Krack (Ludwigshafen, Germany), R. Ecker (Waldbronn, Germany) and K. Albert (Tübingen, Germany) 336

Volume 762

- Liquid chromatography–mass spectrometry with on-line solid-phase extraction by a restricted-access C_{18} precolumn for direct plasma and urine injection
by R.A.M. van der Hoeven, A.J.P. Hofte, M. Frenay, H. Irth, U.R. Tjaden and J. van der Greef (Leiden, Netherlands), A. Rudolphi and K.-S. Boos (Munich, Germany) and G. Marko Varga and L.E. Edholm (Lund, Sweden) 193

Supercritical fluid extraction and reversed-phase liquid chromatography methods for vitamin A and β -carotene. Heterogeneous distribution of vitamin A in the liver by B.J. Burri, T.R. Neidlinger, A. O. Lo, C. Kwan and M.R. Wong (San Francisco, CA, USA)	201
Investigation of response factor ruggedness for the determination of drug impurities using high-performance liquid chromatography with ultraviolet detection by B.A. Olsen and M.D. Argentine (Lafayette, IN, USA)	227
On-line column-switching high-performance liquid chromatography analysis of cardiovascular drugs in serum with automated sample clean-up and zone-cutting technique to perform chiral separation by F. Mangani, G. Luck, C. Fraudeau and E. V��rette (Villiers-le-Bel, France)	235
Assay of bropirime in rat plasma by means of robotic solid-phase extraction and high-performance liquid chromatography by C.-Y.L. Hsu and R.R. Walters (Kalamazoo, MI, USA)	243
Screening and identification of drugs in human hair by high-performance liquid chromatography–photodiode-array UV detection and gas chromatography–mass spectrometry after solid-phase extraction. A powerful tool in forensic medicine by Y. Gaillard and G. P��pin (Paris, France)	251
Measurement and pharmacokinetic analysis of buspirone by means of brain microdialysis coupled to high-performance liquid chromatography with electrochemical detection by T.H. Tsai and C.F. Chen (Taipei, Taiwan)	269
Detection of clenbuterol in bovine retinal tissue by high-performance liquid chromatography with electrochemical detection by L.A. Lin, J.A. Tomlinson and R.D. Satzger (Cincinnati, OH, USA)	275
Analytical method development for the simultaneous quantitation of dexmedetomidine and three potential metabolites in plasma by Y.-H. Hui, K.C. Marsh and S. Menacherry (Abbott Park, IL, USA)	281
Analysis of 2-difluoromethyl-DL-ornithine in human plasma, cerebrospinal fluid and urine by cation-exchange high-performance liquid chromatography by N.D. Huebert and J.-J. Schwartz (Strasbourg, France) and K.D. Haegele (Cincinnati, OH, USA)	293
Quantitation of an orally available thrombin inhibitor in rat, monkey and human plasma and in human urine by high-performance liquid chromatography and fluorescent post-column derivatization of arginine by C.B. Mendoza, S.A. Dixon, M.M. Lods, M.G. Ma, K.T. Nguyen, R.F. Nutt, H.S. Tran and T.G. Nolan (San Diego, CA, USA)	299
Determination of an in vivo metabolite of a human immunodeficiency virus protease inhibitor in human plasma by high-performance liquid chromatography with tandem mass spectrometry by E. Woolf, H.M. Haddix and B. Matuszewski (West Point, PA, USA)	311
Urinary excretion of deprenyl metabolites by J. Lengyel, K. Magyar and I. Holl��si (Budapest, Hungary), T. Bart��k and M. B��thori (Szeged, Hungary) and H. Kal��sz and S. F��rst (Budapest, Hungary)	321
High-performance liquid chromatographic separation of β -methyl ADC-13 enolphosphate diphenyl ester and its α -methyl diastereomer by T. Wang (Rahway, NJ, USA)	327

Volume 764

Immobilized metal affinity chromatography of human growth hormone. Effect of ligand density by J. Liesien�� and K. Ra��aityt�� (Kaunas, Lithuania) and M. Morkevi��ien��, P. Valan��ius and V. Bumelis (Vilnius, Lithuania)	27
Concentrating protein samples for sodium dodecyl sulphate–polyacrylamide gel electrophoresis and isoelectric focusing using protein-blotting membranes by F.T. Liang and D.E. Granstrom (Lexington, KY, USA) and Yu.F. Shi (Rockville, MD, USA)	143
Migration order reversal of enantiomers in capillary electrophoretic separation by H. Katayama, Y. Ishihama and N. Asakawa (Ibaraki, Japan)	151
Polyol-promoted adsorption of serum proteins to amphiphilic agarose-based adsorbents by N. Berna, P. Berna and S. Oscarsson (Uppsala, Sweden)	193

High sample throughput phosphoamino acid analysis of proteins separated by one- and two-dimensional gel electrophoresis by J.X. Yan and N.H. Packer (Sydney, Australia), L. Tonella (Geneva, Switzerland), K. Ou (Sydney, Australia), M.R. Wilkins and J.-C. Sanchez (Geneva, Switzerland), A.A. Gooley (Sydney, Australia), D.F. Hochstrasser (Geneva, Switzerland) and K.L. Williams (Sydney, Australia)	201
Assay and purity evaluation of CP-93,393-1 by reversed-phase liquid chromatography. A snapshot of current practices for liquid chromatography methods development and validation by S.T. Colgan, R.H. Reed, M.L. Dumont and G.R. Haggan (Groton, CT, USA)	233