

Author Index Vol. 799

- Abu-Qare, A.W., see Johnson, J.L. 799(2004)149
Adam, T., see Hušková, R. 799(2004)303
Ahmad, A., see Johnson, J.L. 799(2004)149
Ahmad, I., see Johnson, J.L. 799(2004)149
Aikawa, T., see Komoto, I. 799(2004)141
Akashi, S., see Komoto, I. 799(2004)141
Al Katheeri, N.A., see Wasfi, I.A. 799(2004)331
Al Tamimi, J.I., see Salem, I.I. 799(2004)103
Al-Awadhi, A.H., see Wasfi, I.A. 799(2004)331
Al-Hatali, Z.N., see Wasfi, I.A. 799(2004)331
Allaouchiche, B., see Djabarouti, S. 799(2004)165
Al-Rayami, F.J., see Wasfi, I.A. 799(2004)331
Atcheson, B., Taylor, P.J., Mudge, D.W., Johnson, D.W., Pillans, P.I. and Tett, S.E.
Quantification of free mycophenolic acid and its glucuronide metabolite in human plasma by liquid-chromatography using mass spectrometric and ultraviolet absorbance detection 799(2004)157
Atsumi, R., see Soepenber, O. 799(2004)15
Ayoub, J.E., see Johnson, J.L. 799(2004)149

Ba, B., see Djabarouti, S. 799(2004)165
Barbera, S., see Muntoni, E. 799(2004)133
Barták, P., see Hušková, R. 799(2004)303
Batchelor, T.T., see He, X. 799(2004)281
Bergemann, T., see Schleyer, E. 799(2004)23
Bernadou, J.M., see Djabarouti, S. 799(2004)165
Bonin, M., see Schleyer, E. 799(2004)23
Bornhäuser, M., see Schleyer, E. 799(2004)23
Boselli, E., see Djabarouti, S. 799(2004)165
Branner, S., see Pedersen, A.K. 799(2004)1
Breilh, D., see Djabarouti, S. 799(2004)165
Brenneisen, R., see Spichiger, M. 799(2004)111
Bullock, P.L., see Moaddel, R. 799(2004)255

Canaparo, R., see Muntoni, E. 799(2004)133
Čáp, L., see Hušková, R. 799(2004)303
Carrilho, E., see Delmar Cantú, M. 799(2004)127
Casale, F., see Muntoni, E. 799(2004)133
Cha, J.K., see Musiek, E.S. 799(2004)95
Chan, E., see Li, J. 799(2004)311
Chang, S.Y. and Wang, F.-Y.
Determination of gabapentin in human plasma by capillary electrophoresis with laser-induced fluorescence detection and acetonitrile stacking technique 799(2004)265
Charles-Williams, S., see Gounder, M.K. 799(2004)63
Chou, S.-L., Yang, M.-H., Ling, Y.-C. and Giang, Y.-S.
Gas chromatography-isotope dilution mass spectrometry preceded by liquid-liquid extraction and chemical derivatization for the determination of ketamine and norketamine in urine 799(2004)37
Clement, R.P., see Yang, L. 799(2004)271
Conte Jr., J., see Huang, Y. 799(2004)51
Cooper, T.B., see Suckow, R.F. 799(2004)201
Correll, C.U., see Suckow, R.F. 799(2004)201

Costa Queiroz, M.E., see Delmar Cantú, M. 799(2004)127
Creteil, T., see Hoellinger, H. 799(2004)195

Dash, A.P., see Sarin, R. 799(2004)233
de Bruijn, P., see Soepenber, O. 799(2004)15
De Keukeleire, D., see Vanhoenacker, G. 799(2004)323
de l'Escaille, F., see Vanhoenacker, G. 799(2004)323
Della Pepa, C., see Muntoni, E. 799(2004)133
Delmar Cantú, M., Hillebrand, S., Costa Queiroz, M.E., Lanças, F.M. and Carrilho, E.
Validation of non-aqueous capillary electrophoresis for simultaneous determination of four tricyclic antidepressants in pharmaceutical formulations and plasma samples 799(2004)127
Deroussent, A., see Hoellinger, H. 799(2004)195
Deyl, Z.
75th Birthday of Dr Karel Macek 799(2004)193
Djabarouti, S., Boselli, E., Allaouchiche, B., Ba, B., Nguyen, A.T., Gordien, J.B., Bernadou, J.M., Saux, M.C. and Breilh, D.
Determination of levofloxacin in plasma, bronchoalveolar lavage and bone tissues by high-performance liquid chromatography with ultraviolet detection using a fully automated extraction method 799(2004)165
Dobos, Zs., Lóránd, T., Hollósy, F., Hallgas, B., Erős, D., Mészáros, Gy., Kéri, Gy. and Idei, M.
Determination of the basicity of Mannich ketones by capillary electrophoresis 799(2004)179
Dowling, T.C., see Iqbal, T. 799(2004)337
Dua, V.K., see Sarin, R. 799(2004)233

Eandi, M., see Muntoni, E. 799(2004)133
Ehninger, G., see Schleyer, E. 799(2004)23
Endo, G., see Okina, M. 799(2004)209
Engstrom, J., see Huang, Y. 799(2004)51
Erős, D., see Dobos, Zs. 799(2004)179
Erwa, W., see Khoschror, G. 799(2004)355

Falla, J., see Magalhães, I. 799(2004)87
Fein, M., see Suckow, R.F. 799(2004)201
Fernández-Fígares, I., Rodríguez, L.C. and González-Casado, A.
Effect of different matrices on physiological amino acids analysis by liquid chromatography: evaluation and correction of the matrix effect 799(2004)73
Fisher, A.L., see Kitchen, C.J. 799(2004)9
Freiberg-Richter, J., see Schleyer, E. 799(2004)23
Friedecký, D., see Hušková, R. 799(2004)303
Fujii, Y., see Higashi, Y. 799(2004)349
Fujiwara, T., see Shibusawa, Y. 799(2004)239
Fukushima, S., see Okina, M. 799(2004)209

Giang, Y.-S., see Chou, S.-L. 799(2004)37
Gitau, E.N., Muchohi, S.N., Ogutu, B.R., Githiga, I.M. and Kokwaro, G.O.
Selective and sensitive liquid chromatographic assay of amodiaquine and desethylamodiaquine in whole blood spotted on filter paper 799(2004)173
Githiga, I.M., see Gitau, E.N. 799(2004)173

- Golden, J., see Huang, Y. 799(2004)51
- González-Casado, A., see Fernández-Figares, I. 799(2004)73
- Gordien, J.B., see Djabarouti, S. 799(2004)165
- Gounder, M.K., Sun, S.-L., Sands, H., Lin, Y., Shih, W.J., Gu, Z., Charles-Williams, S., Roychowdhury, M., Rajendra, R. and Rubin, E.H.
Development of a bioanalytical liquid chromatography method for quantitation of 9-nitrocamptothecin in human plasma 799(2004)63
- Grossman, S., see He, X. 799(2004)281
- Gruner, M., see Schleyer, E. 799(2004)23
- Gryniewicz, G., see Ksycińska, H. 799(2004)217
- Gschaidmeier, H., see Schleyer, E. 799(2004)23
- Gu, Z., see Gounder, M.K. 799(2004)63
- Hallgas, B., see Dobos, Zs. 799(2004)179
- He, X., Batchelor, T.T., Grossman, S. and Supko, J.G.
Determination of procarbazine in human plasma by liquid chromatography with electrospray ionization mass spectrometry 799(2004)281
- Higashi, Y. and Fujii, Y.
Liquid chromatographic determination of 1-adamantanamine and 2-adamantanamine in human plasma after pre-column derivatization with *o*-phthalaldehyde and 1-thio- β -D-glucose 799(2004)349
- Hillebrand, S., see Delmar Cantú, M. 799(2004)127
- Hoellinger, H., Re, M., Deroussent, A., Singh, R.P. and Creteil, T.
Quantitative liquid chromatographic determination of sanguinarine in cell culture medium and in rat urine and plasma 799(2004)195
- Hollósy, F., see Dobos, Zs. 799(2004)179
- Huang, Y., Liquid chromatographic-tandem mass spectrometric assay for the simultaneous determination of didanosine and stavudine in human plasma, bronchoalveolar lavage fluid, alveolar cells, peripheral blood mononuclear cells, seminal plasma, cerebrospinal fluid and tonsil tissue 799(2004)51
- Hušková, R., Analytical derivatization: a tool for determination of orotic acid 799(2004)303
- Huynh, H., see Li, J. 799(2004)311
- Idei, M., see Dobos, Zs. 799(2004)179
- Idrees, J., see Salem, I.I. 799(2004)103
- Inoue, K., see Kawaguchi, M. 799(2004)119
- Iqbal, T., Karyekar, C.S., Kinjo, M., Ngan, G.C. and Dowling, T.C.
Validation of a simplified method for determination of cimetidine in human plasma and urine by liquid chromatography with ultraviolet detection 799(2004)337
- Ito, R., see Kawaguchi, M. 799(2004)119
- Ito, Y., see Shibusawa, Y. 799(2004)239
- Iversen, L.F., see Pedersen, A.K. 799(2004)1
- Izumi, S.-i., see Kawaguchi, M. 799(2004)119
- Jenke, A., see Schleyer, E. 799(2004)23
- Johnson, D.W., see Atcheson, B. 799(2004)157
- Johnson, J.L., Ahmad, A., Khan, S., Wang, Y.-F., Abu-Qare, A.W., Ayoub, J.E., Zhang, A. and Ahmad, I.
Improved liquid chromatographic method for mitoxantrone quantification in mouse plasma and tissues to study the pharmacokinetics of a liposome entrapped mitoxantrone formulation 799(2004)149
- Karyekar, C.S., see Iqbal, T. 799(2004)337
- Kawaguchi, M., Inoue, K., Sakui, N., Ito, R., Izumi, S.-i., Makino, T., Okanouchi, N. and Nakazawa, H.
Stir bar sorptive extraction and thermal desorption-gas chromatography-mass spectrometry for the measurement of 4-nonylphenol and 4-*tert*-octylphenol in human biological samples 799(2004)119
- Kéri, Gy., see Dobos, Zs. 799(2004)179
- Khan, S., see Johnson, J.L. 799(2004)149
- Khoschsorur, G. and Erwa, W.
Liquid chromatographic method for simultaneous determination of mycophenolic acid and its phenol- and acylglucuronide metabolites in plasma 799(2004)355
- Kinjo, M., see Iqbal, T. 799(2004)337
- Kitchen, C.J., Musson, D.G. and Fisher, A.L.
Column-switching technique for the sensitive determination of ertapenem in human cerebrospinal fluid using liquid chromatography and ultraviolet absorbance detection 799(2004)9
- Klausen, K.M., see Pedersen, A.K. 799(2004)1
- Köhne, C.H., see Schleyer, E. 799(2004)23
- Kokwaro, G.O., see Gitau, E.N. 799(2004)173
- Komoto, I., Yoshida, K.-i., Matsushima, E., Yamashita, K., Aikawa, T. and Akashi, S.
Validation of a simple liquid chromatography-tandem mass spectrometric method for the determination of propiverine hydrochloride and its *N*-oxide metabolite in human plasma 799(2004)141
- Krzeczyński, P., see Ksycińska, H. 799(2004)217
- Ksycińska, H., Sobik, B., Popiołkiewicz, J., Polkowski, K., Krzeczyński, P., Ramza, J., Pucko, W. and Gryniewicz, G.
Determination of new derivatives of genistein in culture media by liquid chromatography 799(2004)217
- Kuroda, K., see Okina, M. 799(2004)209
- Lanças, F.M., see Delmar Cantú, M. 799(2004)127
- le Coutre, P., see Schleyer, E. 799(2004)23
- Ledrich, M.-L., see Magalhães, I. 799(2004)87
- Leopold, T., see Schleyer, E. 799(2004)23
- Li, J., Huynh, H. and Chan, E.
Reversed-phase liquid chromatography method to determine COL-3, a matrix metalloproteinase inhibitor, in biological samples 799(2004)311
- Li, X., see Huang, Y. 799(2004)51
- Lin, E., see Huang, Y. 799(2004)51
- Lin, Y., see Gounder, M.K. 799(2004)63
- Ling, Y.-C., see Chou, S.-L. 799(2004)37
- Lóránd, T., see Dobos, Zs. 799(2004)179
- Magalhães, I., Ledrich, M.-L., Pihan, J.-C. and Falla, J.
One-step, non-denaturing purification method of carp (*Cyprinus carpio*) vitellogenin 799(2004)87
- Makino, T., see Kawaguchi, M. 799(2004)119
- Matsushima, E., see Komoto, I. 799(2004)141
- Meerman, J.H.N., see Orhan, H. 799(2004)245
- Mészáros, Gy., see Dobos, Zs. 799(2004)179
- Moaddel, R., Bullock, P.L. and Wainer, I.W.
Development and characterization of an open tubular column containing immobilized P-glycoprotein for rapid on-line screening for P-glycoprotein substrates 799(2004)255
- Møller, K.B., see Pedersen, A.K. 799(2004)1
- Møller, N.P.H., see Pedersen, A.K. 799(2004)1
- Montine, T.J., see Musiek, E.S. 799(2004)95
- Morrow, J.D., see Musiek, E.S. 799(2004)95
- Mortensen, S.B., see Pedersen, A.K. 799(2004)1
- Muchohi, S.N., see Gitau, E.N. 799(2004)173
- Mudge, D.W., see Atcheson, B. 799(2004)157
- Mühlbauer, R.C., see Spichiger, M. 799(2004)111
- Muntoni, E., Canaparo, R., Della Pepa, C., Serpe, L., Casale, F., Barbera, S., Romano, P., Zara, G.P. and Eandi, M.
Determination of disodium clodronate in human plasma and urine using gas-chromatography-nitrogen-phosphorous detections: validation and application in pharmacokinetic study 799(2004)133
- Murr, A., see Huang, Y. 799(2004)51
- Musiek, E.S., Cha, J.K., Yin, H., Zackert, W.E., Terry, E.S., Porter, N.A., Montine, T.J. and Morrow, J.D.
Quantification of F-ring isoprostane-like compounds (F₄-neuroprostanes) derived from docosahexaenoic acid in vivo in humans by a stable isotope dilution mass spectrometric assay 799(2004)95
- Musson, D.G., see Kitchen, C.J. 799(2004)9
- Nakazawa, H., see Kawaguchi, M. 799(2004)119
- Nerli, B., see Tubio, G. 799(2004)293
- Ngan, G.C., see Iqbal, T. 799(2004)337

- Nguyen, A.T., see Djabarouti, S. 799(2004)165
- Ogutu, B.R., see Gitau, E.N. 799(2004)173
- Okanouchi, N., see Kawaguchi, M. 799(2004)119
- Okina, M., Yoshida, K., Kuroda, K., Wanibuchi, H., Fukushima, S. and Endo, G.
Determination of trivalent methylated arsenicals in rat urine by liquid chromatography–inductively coupled plasma mass spectrometry after solvent extraction 799(2004)209
- Orhan, H., Vermeulen, N.P.E., Tump, C., Zappey, H. and Meerman, J.H.N. Simultaneous determination of tyrosine, phenylalanine and deoxy-guanosine oxidation products by liquid chromatography–tandem mass spectrometry as non-invasive biomarkers for oxidative damage 799(2004)245
- Ottmann, O.G., see Schleyer, E. 799(2004)23
- Pedersen, A.K., Branner, S., Mortensen, S.B., Sune Andersen, H., Klausen, K.M., Møller, K.B., Møller, N.P.H. and Iversen, L.F.
Affinity purification of recombinant protein-tyrosine phosphatase 1B using a highly selective inhibitor 799(2004)1
- Picó, G., see Tubio, G. 799(2004)293
- Pihan, J.-C., see Magalhães, I. 799(2004)87
- Pillans, P.I., see Atcheson, B. 799(2004)157
- Podgornik, A., see Podgornik, H. 799(2004)343
- Podgornik, H. and Podgornik, A.
Separation of manganese peroxidase isoenzymes on strong anion-exchange monolithic column using pH–salt gradient 799(2004)343
- Polkowski, K., see Ksycińska, H. 799(2004)217
- Popiołkiewicz, J., see Ksycińska, H. 799(2004)217
- Porter, N.A., see Musiek, E.S. 799(2004)95
- Pucko, W., see Ksycińska, H. 799(2004)217
- Pursche, S., see Schleyer, E. 799(2004)23
- Rajendra, R., see Gounder, M.K. 799(2004)63
- Ramza, J., see Ksycińska, H. 799(2004)217
- Re, M., see Hoellinger, H. 799(2004)195
- Renner, U., see Schleyer, E. 799(2004)23
- Rodríguez, L.C., see Fernández-Figares, I. 799(2004)73
- Romano, P., see Muntoni, E. 799(2004)133
- Roychowdhury, M., see Gounder, M.K. 799(2004)63
- Rubin, E.H., see Gounder, M.K. 799(2004)63
- Rudewicz, P.J., see Yang, L. 799(2004)271
- Sakui, N., see Kawaguchi, M. 799(2004)119
- Salem, I.I., Idrees, J. and Al Tamimi, J.I.
Determination of glimepiride in human plasma by liquid chromatography–electrospray ionization tandem mass spectrometry 799(2004)103
- Sandra, P., see Vanhoenacker, G. 799(2004)323
- Sands, H., see Gounder, M.K. 799(2004)63
- Sarin, R., Dash, A.P. and Dua, V.K.
Albendazole sulphoxide concentrations in plasma of endemic normals from a lymphatic filariasis endemic region using liquid chromatography 799(2004)233
- Saux, M.C., see Djabarouti, S. 799(2004)165
- Schleyer, E., Pursche, S., Köhne, C.H., Schuler, U., Renner, U., Gscheidmeier, H., Freiberg-Richter, J., Leopold, T., Jenke, A., Bonin, M., Bergemann, T., le Coutre, P., Gruner, M., Bornhäuser, M., Ottmann, O.G. and Ehninger, G.
Liquid chromatographic method for detection and quantitation of STI-571 and its main metabolite *N*-desmethyl-STI in plasma, urine, cerebrospinal fluid, culture medium and cell preparations 799(2004)23
- Schuler, U., see Schleyer, E. 799(2004)23
- Serpe, L., see Muntoni, E. 799(2004)133
- Shibusawa, Y., Fujiwara, T., Shindo, H. and Ito, Y.
Purification of alcohol dehydrogenase from bovine liver crude extract by dye–ligand affinity counter-current chromatography 799(2004)239
- Shih, W.J., see Gounder, M.K. 799(2004)63
- Shindo, H., see Shibusawa, Y. 799(2004)239
- Singh, R.P., see Hoellinger, H. 799(2004)195
- Sobik, B., see Ksycińska, H. 799(2004)217
- Soepenber, O., de Bruijn, P., Verweij, J., Atsumi, R. and Sparreboom, A.
Liquid chromatographic assays for DE-310, a novel camptothecin analog, and two major enzymatic products in human matrices 799(2004)15
- Sparreboom, A., see Soepenber, O. 799(2004)15
- Spichiger, M., Mühlbauer, R.C. and Brenneisen, R.
Determination of menthol in plasma and urine of rats and humans by headspace solid phase microextraction and gas chromatography–mass spectrometry 799(2004)111
- Suckow, R.F., Fein, M., Correll, C.U. and Cooper, T.B.
Determination of plasma ziprasidone using liquid chromatography with fluorescence detection 799(2004)201
- Sun, S.-L., see Gounder, M.K. 799(2004)63
- Sune Andersen, H., see Pedersen, A.K. 799(2004)1
- Supko, J.G., see He, X. 799(2004)281
- Taylor, P.J., see Atcheson, B. 799(2004)157
- Terry, E.S., see Musiek, E.S. 799(2004)95
- Tett, S.E., see Atcheson, B. 799(2004)157
- Tokumoto, J., see Huang, Y. 799(2004)51
- Tubio, G., Nerli, B. and Picó, G.
Relationship between the protein surface hydrophobicity and its partitioning behaviour in aqueous two-phase systems of polyethylene-glycol–dextran 799(2004)293
- Tump, C., see Orhan, H. 799(2004)245
- Ueda, T., see Yamauchi, T. 799(2004)81
- Vanhoenacker, G., de l'Escaille, F., De Keukeleire, D. and Sandra, P.
Dynamic coating for fast and reproducible determination of basic drugs by capillary electrophoresis with diode-array detection and mass spectrometry 799(2004)323
- Vermeulen, N.P.E., see Orhan, H. 799(2004)245
- Verweij, J., see Soepenber, O. 799(2004)15
- Wainer, I.W., see Moaddel, R. 799(2004)255
- Wang, F.-Y., see Chang, S.Y. 799(2004)265
- Wang, Y.-F., see Johnson, J.L. 799(2004)149
- Wanibuchi, H., see Okina, M. 799(2004)209
- Wasfi, I.A., Al-Awadhi, A.H., Al-Hatali, Z.N., Al-Rayami, F.J. and Al-Katheeri, N.A.
Rapid and sensitive static headspace gas chromatography–mass spectrometry method for the analysis of ethanol and abused inhalants in blood 799(2004)331
- Wu, N., see Yang, L. 799(2004)271
- Yamashita, K., see Komoto, I. 799(2004)141
- Yamauchi, T. and Ueda, T.
Simple and sensitive method for quantification of fludarabine triphosphate intracellular concentration in leukemic cells using isocratic liquid chromatography 799(2004)81
- Yang, L., Wu, N., Clement, R.P. and Rudewicz, P.J.
Validation and application of a liquid chromatography–tandem mass spectrometric method for the determination of SCH 211803 in rat and monkey plasma using automated 96-well protein precipitation 799(2004)271
- Yang, M.-H., see Chou, S.-L. 799(2004)37
- Yin, H., see Musiek, E.S. 799(2004)95
- Yoshida, K., see Okina, M. 799(2004)209
- Yoshida, K.-i., see Komoto, I. 799(2004)141
- Zackert, W.E., see Musiek, E.S. 799(2004)95
- Zappey, H., see Orhan, H. 799(2004)245
- Zara, G.P., see Muntoni, E. 799(2004)133
- Zhang, A., see Johnson, J.L. 799(2004)149
- Zurlinden, E., see Huang, Y. 799(2004)51