

## Author Index Vol. 698

- Adam, T., Ševčík, J., Fairbanks, L.D. and Barták, P.  
Determination of purine nucleoside phosphorylase activity in human erythrocytes by capillary electrophoresis 698(1997)308
- Ageta, T., see Yu, S. 698(1997)301
- Alric, R., see Cociglio, M. 698(1997)225
- Andress, L.D. and Guttendorf, R.J.  
High-performance liquid chromatographic assay for CI-1004, a dual-inhibitor antiinflammatory agent, in rat, rabbit, dog, monkey and human plasma 698(1997)171
- Arboix, M., see Pérez, B. 698(1997)155
- Armand, F., see Loussouarn, S. 698(1997)251
- Aspeslet, L.J., see Urichuk, L.J. 698(1997)103
- Astier, H., Renard, C., Cheminel, V., Soares, O., Mounier, C., Peyron, F. and Chaulet, J.F.  
Simultaneous determination of pyrimethamine and sulphadoxine in human plasma by high-performance liquid chromatography after automated liquid–solid extraction 698(1997)217
- Baker, G.B., see Urichuk, L.J. 698(1997)103
- Balogh-Nemes, K., see Tolokán, A. 698(1997)201
- Barták, P., see Adam, T. 698(1997)308
- Beijnen, J.H., see Hoetelmans, R.M.W. 698(1997)235
- Beijnen, J.H., see van Maanen, R.J. 698(1997)111
- Bialer, M., see Spiegelstein, O. 698(1997)195
- Biederbick, W., see Joseph, G. 698(1997)261
- Blaschke, G., see Hempel, G. 698(1997)287
- Boos, J., see Hempel, G. 698(1997)287
- Breton, B., see Govoroun, M.S. 698(1997)35
- Canali, S., see Giachetti, C. 698(1997)187
- Castells, E., see Pérez, B. 698(1997)155
- Ceccato, A., Chiap, P., Hubert, Ph. and Crommen, J.  
Automated determination of tramadol enantiomers in human plasma using solid-phase extraction in combination with chiral liquid chromatography 698(1997)161
- Cetta, G., see Grimm, R. 698(1997)47
- Chaulet, J.F., see Astier, H. 698(1997)217
- Cheminel, V., see Astier, H. 698(1997)217
- Chiap, P., see Ceccato, A. 698(1997)161
- Cociglio, M., Hillaire-Buys, D. and Alric, R.  
Prevalidation statistical design to assess analytical methods. Example of a quick liquid chromatographic assay of itraconazole in serum 698(1997)225
- Coutts, R.T., see Urichuk, L.J. 698(1997)103
- Cramer, H., see Rissler, K. 698(1997)17
- Crommen, J., see Ceccato, A. 698(1997)161
- Cruze, C.A., see Eichhold, T.H. 698(1997)147
- Cummings, J., see MacCallum, J. 698(1997)269
- De Bruijn, P., Verweij, J., Loos, W.J., Nooter, K., Stoter, G. and Sparreboom, A.  
Determination of irinotecan (CPT-11) and its active metabolite SN-38 in human plasma by reversed-phase high-performance liquid chromatography with fluorescence detection 698(1997)277
- Denizli, A., Salih, B., Kavakli, C. and Pişkin, E.  
Dye-incorporated poly(EGDMA–HEMA) microspheres as specific sorbents for aluminum removal 698(1997)89
- Dixon, J.M., see MacCallum, J. 698(1997)269
- Dobson, R.L.M., see Eichhold, T.H. 698(1997)147
- Dohi, S., see Hayakawa, A. 698(1997)27
- Ducharme, J. and Farinotti, R.  
Rapid and simple method to determine chloroquine and its desethylated metabolites in human microsomes by high-performance liquid chromatography with fluorescence detection 698(1997)243
- Duprè, S., see Yu, S. 698(1997)301
- Dwivedi, A.K., Kulkarni, D. and Singh, S.  
Sensitive high-performance liquid chromatographic assay method for the determination of picoside I in plasma 698(1997)317
- Dyne, K.M., see Grimm, R. 698(1997)47
- Dzeletović, S., see Olsson, N.U. 698(1997)1
- Eichhold, T.H., Quijano, M., Seibel, W.L., Cruze, C.A., Dobson, R.L.M. and Wehmeyer, K.R.  
Highly sensitive high-performance liquid chromatographic–tandem mass spectrometric method for the analysis of dextromethorphan in human plasma 698(1997)147
- Engelmann, P., see Rissler, K. 698(1997)17
- Era, S., see Hayakawa, A. 698(1997)27
- Fairbanks, L.D., see Adam, T. 698(1997)308
- Farinotti, R., see Ducharme, J. 698(1997)243
- Fontana, M., see Yu, S. 698(1997)301
- Gebru W/Michael, D., see Gil del Valle, L. 698(1997)312
- Giachetti, C., Tenconi, A., Canali, S. and Zanolo, G.  
Simultaneous determination of atenolol and chlorthalidone in plasma by high-performance liquid chromatography. Application to pharmacokinetic studies in man 698(1997)187
- Gil del Valle, L., Gebru W/Michael, D., Martínez Rodríguez, A., Tápanes Peraza, R., Ramos, F. and Pérez Avila, J.  
Contribution to the determination of the chemotherapeutic drug G1 in biological fluids 698(1997)312
- Govoroun, M.S., Huet, J.-C., Pernollet, J.-C. and Breton, B.  
Use of immobilized metal ion affinity chromatography and dye–ligand chromatography for the separation and purification of rainbow trout pituitary gonadotropins, GTH I and GTH II 698(1997)35
- Grimm, R., Zanaboni, G., Viglio, S., Dyne, K.M., Cetta, G. and Iadarola, P.  
Effect of different surfactants on the separation by micellar electrokinetic chromatography of a complex mixture of dipeptides in urine of prolidase-deficient patients 698(1997)47
- Guttendorf, R.J., see Andress, L.D. 698(1997)171
- Haberland, S., see Hempel, G. 698(1997)287
- Hawthorne, D.J., see Jemal, M. 698(1997)123
- Hayakawa, A., Kuwata, K., Era, S., Sogami, M., Shimonaka, H., Yamamoto, M., Dohi, S. and Hirose, H.

- Alteration of redox state of human serum albumin in patients under anesthesia and invasive surgery 698(1997)27
- Hempel, G., Haberland, S., Schulze-Westhoff, P., Möhling, N., Blaschke, G. and Boos, J.  
Determination of idarubicin and idarubicinol in plasma by capillary electrophoresis 698(1997)287
- Hillaire-Buys, D., see Cociglio, M. 698(1997)225
- Hirose, H., see Hayakawa, A. 698(1997)27
- Hoetelmans, R.M.W., van Essenberg, M., Meenhorst, P.L., Mulder, J.W. and Beijnen, J.H.  
Determination of saquinavir in human plasma, saliva, and cerebrospinal fluid by ion-pair high-performance liquid chromatography with ultraviolet detection 698(1997)235
- Holt, A., see Urchuk, L.J. 698(1997)103
- Horvai, G., see Tolokán, A. 698(1997)201
- Huang, J.J.Z., Kiang, H. and Tarnowski, T.L.  
Simultaneous determination of mycophenolic acid and its glucuronide conjugate in human plasma by a single-run ion-pairing method 698(1997)293
- Hubert, Ph., see Ceccato, A. 698(1997)161
- Huet, J.-C., see Govoroun, M.S. 698(1997)35
- Iadarola, P., see Grimm, R. 698(1997)47
- Ikeda, N., see Ise, H. 698(1997)97
- Imamura, T., see Ise, H. 698(1997)97
- Imbert, E., Letourneur, D. and Jozefowicz, M.  
Fractionation of RNA polymerase II transcription factors from HeLa cell nuclear extracts by affinity chromatography on "DNA-like" phosphorylated polystyrene 698(1997)59
- Ise, H., Kudo, K., Jitsufuchi, N., Imamura, T. and Ikeda, N.  
Simple and rapid determination of enflurane in human tissues using gas chromatography and gas chromatography-mass spectrometry 698(1997)97
- Jemal, M. and Hawthorne, D.J.  
Quantitative determination of BMS-186716, a thiol compound, in rat plasma by high-performance liquid chromatography-positive ion electrospray mass spectrometry after hydrolysis of the methyl acrylate adduct by the native esterases 698(1997)123
- Jitsufuchi, N., see Ise, H. 698(1997)97
- John, H. and Schlegel, W.  
Reversed-phase high-performance liquid chromatographic method for the determination of the 11-hydroxythromboxane B<sub>2</sub> anomers equilibrium 698(1997)9
- Joseph, G., Biederick, W., Wosché, U., Theisohn, M. and Klaus, W.  
Sensitive and convenient high-performance liquid chromatographic method for the determination of mitomycin C in human plasma 698(1997)261
- Jozefowicz, M., see Imbert, E. 698(1997)59
- Katagi, M., Nishikawa, M., Tatsuno, M. and Tsuchihashi, H.  
Determination of the main hydrolysis products of organophosphorus nerve agents, methylphosphonic acids, in human serum by indirect photometric detection ion chromatography 698(1997)81
- Kaufmann, P., see Olsson, N.U. 698(1997)1
- Kavakli, C., see Denizli, A. 698(1997)89
- Kerns, E.H., Rourick, R.A., Volk, K.J. and Lee, M.S.  
Buspirone metabolite structure profile using a standard liquid chromatographic-mass spectrometric protocol 698(1997)133
- Kiang, H., see Huang, J.J.Z. 698(1997)293
- Klaus, W., see Joseph, G. 698(1997)261
- Klebovich, I., see Tolokán, A. 698(1997)201
- Kodama, H., see Yu, S. 698(1997)301
- Kudo, K., see Ise, H. 698(1997)97
- Kulkarni, D., see Dwivedi, A.K. 698(1997)317
- Kuwata, K., see Hayakawa, A. 698(1997)27
- Labow, R.S., see Wang, G.B. 698(1997)69
- Lee, M.S., see Kerns, E.H. 698(1997)133
- Letourneur, D., see Imbert, E. 698(1997)59
- Linnet, K., see Olesen, O.V. 698(1997)209
- Loos, W.J., see de Bruijn, P. 698(1997)277
- Loussouarn, S., Pouliquen, H. and Armand, F.  
High-performance liquid chromatographic determination of oxolinic acid in the plasma of seabass (*Dicentrarchus labrax*) anaesthetized with 2-phenoxyethanol 698(1997)251
- MacCallum, J., Cummings, J., Dixon, J.M. and Miller, W.R.  
Solid-phase extraction and high-performance liquid chromatographic determination of tamoxifen and its major metabolites in breast tumour tissues 698(1997)269
- Martinez Rodríguez, A., see Gil del Valle, L. 698(1997)312
- Meenhorst, P.L., see Hoetelmans, R.M.W. 698(1997)235
- Miller, W.R., see MacCallum, J. 698(1997)269
- Möhling, N., see Hempel, G. 698(1997)287
- Mounier, C., see Astier, H. 698(1997)217
- Mulder, J.W., see Hoetelmans, R.M.W. 698(1997)235
- Nishikawa, M., see Katagi, M. 698(1997)81
- Nooter, K., see de Bruijn, P. 698(1997)277
- Ohkubo, T., see Uno, T. 698(1997)181
- Olesen, O.V. and Linnet, K.  
Simplified high-performance liquid chromatographic method for determination of risperidone and 9-hydroxyrisperidone in serum from patients comedicated with other psychotropic drugs 698(1997)209
- Olsson, N.U., Kaufmann, P. and Dzeletović, S.  
Preparation and gas chromatographic-mass spectrometric analysis of N-acetyl-O-trimethylsilyl derivatives of long-chain base residues of natural sphingomyelin 698(1997)1
- Pérez Avila, J., see Gil del Valle, L. 698(1997)312
- Pérez, B., Prats, C., Castells, E. and Arboix, M.  
Determination of cloxacillin in milk and blood of dairy cows by high-performance liquid chromatography 698(1997)155
- Pernollet, J.-C., see Govoroun, M.S. 698(1997)35
- Peyron, F., see Astier, H. 698(1997)217
- Pişkin, E., see Denizli, A. 698(1997)89
- Pouliquen, H., see Loussouarn, S. 698(1997)251
- Prats, C., see Pérez, B. 698(1997)155
- Quijano, M., see Eichhold, T.H. 698(1997)147
- Ramos, F., see Gil del Valle, L. 698(1997)312
- Renard, C., see Astier, H. 698(1997)217
- Rissler, K., Cramer, H. and Engelmann, P.  
Application of [<sup>125</sup>I]-[Tyr<sup>8</sup>]-substance P prepared by the chloramine-T method to receptor-binding experiments after subsequent reduction with mercaptoethanol and purification by reversed-phase liquid chromatography 698(1997)17
- Rourick, R.A., see Kerns, E.H. 698(1997)133
- Salih, B., see Denizli, A. 698(1997)89
- Santerre, J.P., see Wang, G.B. 698(1997)69
- Schlegel, W., see John, H. 698(1997)9
- Schulze-Westhoff, P., see Hempel, G. 698(1997)287

- Seibel, W.L., see Eichhold, T.H. 698(1997)147
- Ševčík, J., see Adam, T. 698(1997)308
- Shimonaka, H., see Hayakawa, A. 698(1997)27
- Silverstone, P.H., see Urichuk, L.J. 698(1997)103
- Singh, S., see Dwivedi, A.K. 698(1997)317
- Soares, O., see Astier, H. 698(1997)217
- Sogami, M., see Hayakawa, A. 698(1997)27
- Sparreboom, A., see de Bruijn, P. 698(1997)277
- Spiegelstein, O., Bialer, M. and Yagen, B.  
Isolation of N,N-dialkylated derivatives of  
valproylglycinamide from dog plasma by active charcoal  
adsorption and their quantification by high-performance  
liquid chromatography 698(1997)195
- Stoter, G., see de Bruijn, P. 698(1997)277
- Sugahara, K., see Yu, S. 698(1997)301
- Sugawara, K., see Uno, T. 698(1997)181
- Tápanes Peraza, R., see Gil del Valle, L. 698(1997)312
- Tarnowski, T.L., see Huang, J.J.Z. 698(1997)293
- Tatsuno, M., see Katagi, M. 698(1997)81
- Tenconi, A., see Giachetti, C. 698(1997)187
- Theisohn, M., see Joseph, G. 698(1997)261
- Tolokán, A., Klebovich, I., Balogh-Nemes, K. and Horvai, G.  
Automated determination of levodopa and carbidopa in  
plasma by high-performance liquid chromatography–  
electrochemical detection using an on-line flow injection  
analysis sample pretreatment unit 698(1997)201
- Tsuchihashi, H., see Katagi, M. 698(1997)81
- Uno, T., Ohkubo, T. and Sugawara, K.  
Enantioselective high-performance liquid chromatographic  
determination of nocardipine in human plasma  
698(1997)181
- Urichuk, L.J., Aspeslet, L.J., Holt, A., Silverstone, P.H., Coutts,  
R.T. and Baker, G.B.  
Determination of *p*-trifluoromethylphenol, a metabolite of  
fluoxetine, in tissues and body fluids using an electron-  
capture gas chromatographic procedure 698(1997)103
- Van Essenberg, M., see Hoetelmans, R.M.W. 698(1997)235
- Van Maanen, R.J., van Ooijen, R.D. and Beijnen, J.H.  
Determination of *N,N',N''*-triethylthiophosphoramidate in  
biological samples using capillary gas chromatography  
698(1997)111
- Van Ooijen, R.D., see van Maanen, R.J. 698(1997)111
- Verweij, J., see de Bruijn, P. 698(1997)277
- Viglio, S., see Grimm, R. 698(1997)47
- Volk, K.J., see Kerns, E.H. 698(1997)133
- Wang, G.B., Santerre, J.P. and Labow, R.S.  
High-performance liquid chromatographic separation and  
tandem mass spectrometric identification of breakdown  
products associated with the biological hydrolysis of a  
biomedical polyurethane 698(1997)69
- Wehmeyer, K.R., see Eichhold, T.H. 698(1997)147
- Woschée, U., see Joseph, G. 698(1997)261
- Yagen, B., see Spiegelstein, O. 698(1997)195
- Yamamoto, M., see Hayakawa, A. 698(1997)27
- Yu, S., Sugahara, K., Zhang, J., Ageta, T., Kodama, H.,  
Fontana, M. and Duprè, S.  
Simultaneous determination of urinary cystathionine,  
lanthionine, *S*-(2-aminoethyl)-L-cysteine and their cyclic  
compounds using liquid chromatography–mass  
spectrometry with atmospheric pressure chemical ionization  
698(1997)301
- Zanaboni, G., see Grimm, R. 698(1997)47
- Zanolo, G., see Giachetti, C. 698(1997)187
- Zhang, J., see Yu, S. 698(1997)301