



ELSEVIER

Journal of Chromatography A, 854 (1999) 289–290

JOURNAL OF  
CHROMATOGRAPHY A

## Author Index Vol. 854

- Aguilar, C., see Pocurull, E. 854(1999)187
- Ahrer, W. and Buchberger, W.  
Analysis of low-molecular-mass inorganic and organic anions by ion chromatography–atmospheric pressure ionization mass spectrometry 854(1999)275
- Albert, K., see Lacker, T. 854(1999)37
- Alonso, M.C., see Pocurull, E. 854(1999)187
- Augsburger, M., see Dienes-Nagy, A. 854(1999)109
- Baglio, D., Kotzias, D. and Larsen, B.R.  
Atmospheric pressure ionisation multiple mass spectrometric analysis of pesticides 854(1999)207
- Banat, I., see Smyth, W.F. 854(1999)259
- Barceló, D., see Ferrer, I. 854(1999)197
- Barceló, D., see Pocurull, E. 854(1999)187
- Basileo, G., see Breda, M. 854(1999)81
- Bellina, C.R., see Raffaelli, A. 854(1999)57
- Bianchi, R., see Raffaelli, A. 854(1999)57
- Blanchet, M., Bru, G., Guerret, M., Bromet-Petit, M. and Bromet, N.  
Routine determination of morphine, morphine 3- $\beta$ -D-glucuronide and morphine 6- $\beta$ -D-glucuronide in human serum by liquid chromatography coupled to electrospray mass spectrometry 854(1999)93
- Böhm, J., see Razzazi-Fazeli, E. 854(1999)45
- Borchers, C., Parker, C.E., Deterding, L.J. and Tomer, K.B.  
Preliminary comparison of precursor scans and liquid chromatography–tandem mass spectrometry on a hybrid quadrupole time-of-flight mass spectrometer 854(1999)119
- Borrull, F., see Pocurull, E. 854(1999)187
- Breda, M., Basileo, G., Fonte, G., Long, J. and James, C.A.  
Determination of 4-demethoxy-3'-deamino-3'-aziridinyl-4'-methylsulphonyldaunorubicin and its 13-hydroxy metabolite by direct injection of human plasma into a column-switching liquid chromatography system with mass spectrometric detection 854(1999)81
- Bromet, N., see Blanchet, M. 854(1999)93
- Bromet-Petit, M., see Blanchet, M. 854(1999)93
- Bru, G., see Blanchet, M. 854(1999)93
- Buchberger, W., see Ahrer, W. 854(1999)275
- Careri, M., Elviri, L. and Mangia, A.  
Liquid chromatography–electrospray mass spectrometry of  $\beta$ -carotene and xanthophylls. Validation of the analytical method 854(1999)233
- Crozier, P.W., see Plomley, J.B. 854(1999)245
- Czembor, W., see Zimmer, D. 854(1999)23
- Dal Bo, L., Mazzucchelli, P. and Marzo, A.  
Highly sensitive bioassay of lidocaine in human plasma by high-performance liquid chromatography–tandem mass spectrometry 854(1999)3
- Desideri, I., see Raffaelli, A. 854(1999)57
- Deterding, L.J., see Borchers, C. 854(1999)119
- Dienes-Nagy, A., Rivier, L., Giroud, C., Augsburger, M. and Mangin, P.  
Method for quantification of morphine and its 3- and 6-glucuronides, codeine, codeine glucuronide and 6-monoacetylmorphine in human blood by liquid chromatography–electrospray mass spectrometry for routine analysis in forensic toxicology 854(1999)109
- Eichhorn, P. and Knepper, T.P.  
Investigations on the metabolism of alkyl polyglucosides and their determination in waste water by means of liquid chromatography–electrospray mass spectrometry 854(1999)221
- Elviri, L., see Careri, M. 854(1999)233
- Engel, F., see Thomasberger, A. 854(1999)13
- Feige, K., see Thomasberger, A. 854(1999)13
- Ferrer, I. and Barceló, D.  
Simultaneous determination of antifouling herbicides in marina water samples by on-line solid-phase extraction followed by liquid chromatography–mass spectrometry 854(1999)197
- Fogelqvist, E., see Petersson, M.A. 854(1999)141
- Fonte, G., see Breda, M. 854(1999)81
- Forngren, B.H., Samskog, J., Gustavsson, S.Å., Tyrefors, N., Markides, K.E. and Långström, B.  
Reversed-phase ion-pair chromatography coupled to electrospray ionisation mass spectrometry by on-line removal of the counter-ions 854(1999)155
- Fuzzati, N., Gabetta, B., Jayakar, K., Pace, R. and Peterlongo, F.  
Liquid chromatography–electrospray mass spectrometric identification of ginsenosides in *Panax ginseng* roots 854(1999)69
- Gabetta, B., see Fuzzati, N. 854(1999)69
- Giroud, C., see Dienes-Nagy, A. 854(1999)109
- Guerret, M., see Blanchet, M. 854(1999)93
- Gustavsson, S.Å., see Forngren, B.H. 854(1999)155
- Hansson, G.C., see Thomsson, K.A. 854(1999)131

- Hartig, C., Storm, T. and Jekel, M.  
Detection and identification of sulphonamide drugs in municipal waste water by liquid chromatography coupled with electrospray ionisation tandem mass spectrometry 854(1999)163
- Hulthe, G., see Petersson, M.A. 854(1999)141
- James, C.A., see Breda, M. 854(1999)81
- Jayakar, K., see Fuzzati, N. 854(1999)69
- Jekel, M., see Hartig, C. 854(1999)163
- Jekel, M., see Storm, T. 854(1999)175
- Karlsson, N.G., see Thomsson, K.A. 854(1999)131
- Knepper, T.P., see Eichhorn, P. 854(1999)221
- Kotzias, D., see Baglio, D. 854(1999)207
- Lacker, T., Strohschein, S. and Albert, K.  
Separation and identification of various carotenoids by C<sub>30</sub> reversed-phase high-performance liquid chromatography coupled to UV and atmospheric pressure chemical ionization mass spectrometric detection 854(1999)37
- Långström, B., see Forngren, B.H. 854(1999)155
- Larsen, B.R., see Baglio, D. 854(1999)207
- Long, J., see Breda, M. 854(1999)81
- Luf, W., see Razzazi-Fazeli, E. 854(1999)45
- Mangia, A., see Careri, M. 854(1999)233
- Mangin, P., see Dienes-Nagy, A. 854(1999)109
- Marcé, R.M., see Pocurull, E. 854(1999)187
- Markides, K.E., see Forngren, B.H. 854(1999)155
- Marzo, A., see Dal Bo, L. 854(1999)3
- Mazzucchelli, P., see Dal Bo, L. 854(1999)3
- McClean, S., see Smyth, W.F. 854(1999)259
- McMullan, G., see Smyth, W.F. 854(1999)259
- Müller, C., see Zimmer, D. 854(1999)23
- O'Kane, E., see Smyth, W.F. 854(1999)259
- Pace, R., see Fuzzati, N. 854(1999)69
- Parker, C.E., see Borchers, C. 854(1999)119
- Peterlongo, F., see Fuzzati, N. 854(1999)69
- Petersson, M.A., Hulthe, G. and Fogelqvist, E.  
New sheathless interface for coupling capillary electrophoresis to electrospray mass spectrometry evaluated by the analysis of fatty acids and prostaglandins 854(1999)141
- Pickard, V., see Zimmer, D. 854(1999)23
- Plomley, J.B., Crozier, P.W. and Taguchi, V.Y.  
Characterization of nonyl phenol ethoxylates in sewage treatment plants by combined precursor ion scanning and multiple reaction monitoring 854(1999)245
- Pocurull, E., Aguilar, C., Alonso, M.C., Barceló, D., Borrull, F. and Marcé, R.M.  
On-line solid-phase extraction-ion-pair liquid chromatography-electrospray mass spectrometry for the trace determination of naphthalene monosulphonates in water 854(1999)187
- Pucci, S., see Raffaelli, A. 854(1999)57
- Raffaelli, A., Pucci, S., Desideri, I., Bellina, C.R., Bianchi, R. and Salvadori, P.  
Investigation on the iodination reaction of methylene blue by liquid chromatography-mass spectrometry with ionspray ionisation 854(1999)57
- Razzazi-Fazeli, E., Böhm, J. and Luf, W.  
Determination of nivalenol and deoxynivalenol in wheat using liquid chromatography-mass spectrometry with negative ion atmospheric pressure chemical ionisation 854(1999)45
- Reemtsma, T., see Storm, T. 854(1999)175
- Rivier, L., see Dienes-Nagy, A. 854(1999)109
- Salvadori, P., see Raffaelli, A. 854(1999)57
- Samskog, J., see Forngren, B.H. 854(1999)155
- Smyth, W.F., McClean, S., O'Kane, E., Banat, I. and McMullan, G.  
Application of electrospray mass spectrometry in the detection and determination of Remazol textile dyes 854(1999)259
- Storm, T., see Hartig, C. 854(1999)163
- Storm, T., Reemtsma, T. and Jekel, M.  
Use of volatile amines as ion-pairing agents for the high-performance liquid chromatographic-tandem mass spectrometric determination of aromatic sulfonates in industrial wastewater 854(1999)175
- Strohschein, S., see Lacker, T. 854(1999)37
- Taguchi, V.Y., see Plomley, J.B. 854(1999)245
- Thomasberger, A., Engel, F. and Feige, K.  
Determination of the impurity profile of ethyl-2-(4-((5R)-3-[4-(methoxycarboxamidoiminomethyl)-phenyl]-2-oxo-5-oxazolidinylmethyl)-1-piperazinyl) acetate, citrate, a highly active platelet aggregation inhibitor, by liquid chromatography-mass spectrometry 854(1999)13
- Thomsson, K.A., Karlsson, N.G. and Hansson, G.C.  
Liquid chromatography-electrospray mass spectrometry as a tool for the analysis of sulfated oligosaccharides from mucin glycoproteins 854(1999)131
- Tomer, K.B., see Borchers, C. 854(1999)119
- Tyrefors, N., see Forngren, B.H. 854(1999)155
- Van der Greef, J.  
Foreword 854(1999)1
- Zimmer, D., Pickard, V., Czembał, W. and Müller, C.  
Comparison of turbulent-flow chromatography with automated solid-phase extraction in 96-well plates and liquid-liquid extraction used as plasma sample preparation techniques for liquid chromatography-tandem mass