



## Author Index Vol. 1065

- Andrisano, V., see Bartolini, M. 1065(2005)135  
Armenta, S., see Esteve-Turrillas, F.A. 1065(2005)321  
Bágyi, K., see Gáspár, A. 1065(2005)327  
Bao, B., see Zhang, Y. 1065(2005)177  
Baravelli, V., see Fabbri, D. 1065(2005)257  
Barceló, D., see Latorre, A. 1065(2005)251  
Bartolini, M., Cavrini, V. and Andrisano, V.  
Choosing the right chromatographic support in making a new acetylcholinesterase-micro-immobilised enzyme reactor for drug discovery 1065(2005)135  
Barut, M., see Forcic, D. 1065(2005)115  
Benčina, K., see Benčina, M. 1065(2005)83  
Benčina, M., Benčina, K., Štrancar, A. and Podgornik, A.  
Immobilization of deoxyribonuclease via epoxy groups of methacrylate monoliths. Use of deoxyribonuclease bioreactor in reverse transcription-polymerase chain reaction 1065(2005)83  
Benčina, M., see Vovk, I. 1065(2005)121  
Bernabé-Zafón, V., Torres-Lapasió, J.R., Ortega-Gadea, S., Simó-Alfonso, E.F. and Ramis-Ramos, G.  
Capillary electrophoresis enhanced by automatic two-way background correction using cubic smoothing splines and multivariate data analysis applied to the characterisation of mixtures of surfactants 1065(2005)301  
Branovic-Cakanic, K., see Forcic, D. 1065(2005)115  
Brinkman, U.A.Th., see Korytár, P. 1065(2005)239  
Brne, P., see Lendero, N. 1065(2005)29  
Brown, J., see Lim, Y.-P. 1065(2005)39  
Čadež, N., see Jerman, S. 1065(2005)107  
Callanan, H., see Lim, Y.-P. 1065(2005)39  
Cankar, K., see Jerman, S. 1065(2005)107  
Carlson, K.H., see Cha, J.M. 1065(2005)187  
Castello, G., see Vezzani, S. 1065(2005)231  
Cavrini, V., see Bartolini, M. 1065(2005)135  
Cha, J.M., Yang, S. and Carlson, K.H.  
Rapid analysis of trace levels of antibiotic polyether ionophores in surface water by solid-phase extraction and liquid chromatography with ion trap tandem mass spectrometric detection 1065(2005)187  
Chen, H.-C., see Lin, W.-C. 1065(2005)279  
Chiavari, G., see Fabbri, D. 1065(2005)257  
Covaci, A., see Korytár, P. 1065(2005)239  
Dainiak, M.B., see Galaev, I.Yu. 1065(2005)169  
de Boer, J., see Korytár, P. 1065(2005)239  
de la Guardia, M., see Esteve-Turrillas, F.A. 1065(2005)321  
Desai, N.M., see Sinha, S.N. 1065(2005)315  
Ding, W.-H., see Lin, W.-C. 1065(2005)279  
Doménech-Carbó, M.T., see Osete-Cortina, L. 1065(2005)265  
Esteve-Turrillas, F.A., Armenta, S., Moros, J., Garrigues, S., Pastor, A. and de la Guardia, M.  
Validated, non-destructive and environmentally friendly determination of cocaine in euro bank notes 1065(2005)321  
Fabbri, D., Baravelli, V., Chiavari, G. and Prati, S.  
Dimethyl carbonate as a novel methylating reagent for fatty acids in analytical pyrolysis 1065(2005)257  
Ferreira, I.M.P.L.V.O., see Nogueira, L.C. 1065(2005)207  
Fitzpatrick, F., Staal, B. and Schoenmakers, P.  
Molar mass distributions by gradient liquid chromatography: predicting and tailoring selectivity 1065(2005)219  
Forcic, D., Branovic-Cakanic, K., Ivancic, J., Jug, R., Barut, M. and Štrancar, A.  
Purification of genomic DNA by short monolithic columns 1065(2005)115  
Gáspár, A., Juhász, P. and Bágyi, K.  
Application of capillary zone electrophoresis to the analysis and to a stability study of nitrite and nitrate in saliva 1065(2005)327  
Galaev, I.Yu., Dainiak, M.B., Plieva, F.M., Hatti-Kaul, R. and Mattiasson, B.  
High throughput processing of particulate-containing samples using supermacroporous elastic monoliths in microtiter (multiwell) plate format 1065(2005)169  
Garrigues, S., see Esteve-Turrillas, F.A. 1065(2005)321  
Gelbin, A., see Korytár, P. 1065(2005)239  
Hatti-Kaul, R., see Galaev, I.Yu. 1065(2005)169  
Hixson, D.C., see Lim, Y.-P. 1065(2005)39  
Hollender, J., see Mundt, M. 1065(2005)211  
Isobe, K. and Kawakami, Y.  
Application of two types of CIM tube column for purification of microbial enzymes 1065(2005)129  
Ito, Y.  
Golden rules and pitfalls in selecting optimum conditions for high-speed counter-current chromatography (Review)  
1065(2005)145  
Ivancic, J., see Forcic, D. 1065(2005)115  
Jerman, S., Podgornik, A., Cankar, K., Čadež, N., Skrt, M., Žel, J. and Raspor, P.  
Detection of processed genetically modified food using CIM monolithic columns for DNA isolation 1065(2005)107  
Josić, D.  
Foreword 1065(2005)1  
Josic, D., see Lim, Y.-P. 1065(2005)39  
Jug, R., see Forcic, D. 1065(2005)115  
Juhász, P., see Gáspár, A. 1065(2005)327  
Jungbauer, A., see Urthalier, J. 1065(2005)93  
Jungbauer, A.  
Chromatographic media for bioseparation (Review) 1065(2005)3  
Kawakami, Y., see Isobe, K. 1065(2005)129  
Kita, A., see Yamamoto, S. 1065(2005)45  
Koloini, T., see Mihelič, I. 1065(2005)59  
Kontrec, S., see Krajnc, P. 1065(2005)69  
Korytár, P., Covaci, A., de Boer, J., Gelbin, A. and Brinkman, U.A.Th.  
Retention-time database of 126 polybrominated diphenyl ether congeners and two Bromkal technical mixtures on seven capillary gas chromatographic columns 1065(2005)239

- Krajnc, P., Leber, N., Štefanec, D., Kontrec, S. and Podgornik, A.  
Preparation and characterisation of poly(high internal phase emulsion) methacrylate monoliths and their application as separation media 1065(2005)69
- Kulkarni, P.K., see Sinha, S.N. 1065(2005)315
- Lacorte, S., see Latorre, A. 1065(2005)251
- Latorre, A., Lacorte, S., Barceló, D. and Montury, M.  
Determination of nonylphenol and octylphenol in paper by microwave-assisted extraction coupled to headspace solid-phase microextraction and gas chromatography-mass spectrometry 1065(2005)251
- Leber, N., see Krajnc, P. 1065(2005)69
- Lendero, N., Vidič, J., Brne, P., Podgornik, A. and Štrancar, A.  
Simple method for determining the amount of ion-exchange groups on chromatographic supports 1065(2005)29
- Lim, Y.-P., Josic, D., Callanan, H., Brown, J. and Hixson, D.C.  
Affinity purification and enzymatic cleavage of inter-alpha inhibitor proteins using antibody and elastase immobilized on CIM monolithic disks 1065(2005)39
- Lin, W.-C., Chen, H.-C. and Ding, W.-H.  
Determination of pharmaceutical residues in waters by solid-phase extraction and large-volume on-line derivatization with gas chromatography-mass spectrometry 1065(2005)279
- Liu, M., Zeng, Z. and Xiong, B.  
Preparation of novel solid-phase microextraction fibers by sol-gel technology for headspace solid-phase microextraction-gas chromatographic analysis of aroma compounds in beer 1065(2005)287
- Lu, B., see Zhang, Y. 1065(2005)177
- Mansuri, M.M., see Sinha, S.N. 1065(2005)315
- Mattiasson, B., see Galaev, I.Yu. 1065(2005)169
- Mihelič, I., Nemec, D., Podgornik, A. and Koloini, T.  
Pressure drop in CIM disk monolithic columns 1065(2005)59
- Montury, M., see Latorre, A. 1065(2005)251
- Moretti, P., see Vezzani, S. 1065(2005)231
- Moros, J., see Esteve-Turrillas, F.A. 1065(2005)321
- Mundt, M. and Hollender, J.  
Simultaneous determination of NSO-heterocycles, homocycles and their metabolites in groundwater of tar oil contaminated sites using LC with diode array UV and fluorescence detection 1065(2005)211
- Necina, R., see Urthalier, J. 1065(2005)93
- Nemec, D., see Mihelič, I. 1065(2005)59
- Nogueira, L.C., Silva, F., Ferreira, I.M.P.L.V.O. and Trugo, L.C.  
Separation and quantification of beer carbohydrates by high-performance liquid chromatography with evaporative light scattering detection 1065(2005)207
- Ortega-Gadea, S., see Bernabé-Zafón, V. 1065(2005)301
- Osete-Cortina, L. and Doménech-Carbó, M.T.  
Analytical characterization of diterpenoid resins present in pictorial varnishes using pyrolysis-gas chromatography-mass spectrometry with on line trimethylsilylation 1065(2005)265
- Parikh, D.J., see Sinha, S.N. 1065(2005)315
- Pastor, A., see Esteve-Turrillas, F.A. 1065(2005)321
- Patel, G.M., see Sinha, S.N. 1065(2005)315
- Peri, R., see Vezzani, S. 1065(2005)231
- Platonova, G.A. and Tennikova, T.B.  
Affinity processes realized on high-flow-through methacrylate-based macroporous monoliths 1065(2005)19
- Platonova, G.A. and Tennikova, T.B.  
Chromatographic investigation of macromolecular affinity interactions 1065(2005)75
- Plieva, F.M., see Galaev, I.Yu. 1065(2005)169
- Podgornik, A., see Benčina, M. 1065(2005)83
- Podgornik, A., see Jerman, S. 1065(2005)107
- Podgornik, A., see Krajnc, P. 1065(2005)69
- Podgornik, A., see Lendero, N. 1065(2005)29
- Podgornik, A., see Mihelič, I. 1065(2005)59
- Podgornik, A., see Urthalier, J. 1065(2005)93
- Podgornik, A., see Vidič, J. 1065(2005)51
- Prati, S., see Fabbri, D. 1065(2005)257
- Ramis-Ramos, G., see Bernabé-Zafón, V. 1065(2005)301
- Raspor, P., see Jerman, S. 1065(2005)107
- Ren, Y., see Zhang, Y. 1065(2005)177
- Reusch, J., see Tennikova, T.B. 1065(2005)13
- Roy, S. and Singh, S.B.  
Liquid chromatographic method for the micro-quantitative determination of clodinafop in soil, wheat and *Phalaris minor* 1065(2005)199
- Saiyed, H.N., see Sinha, S.N. 1065(2005)315
- Schlegl, R., see Urthalier, J. 1065(2005)93
- Schoenmakers, P., see Fitzpatrick, F. 1065(2005)219
- Shah, S.H., see Sinha, S.N. 1065(2005)315
- Silva, F., see Nogueira, L.C. 1065(2005)207
- Simó-Alfonso, E.F., see Bernabé-Zafón, V. 1065(2005)301
- Simonovska, B., see Vovk, I. 1065(2005)121
- Singh, S.B., see Roy, S. 1065(2005)199
- Sinha, S.N., Kulkarni, P.K., Desai, N.M., Shah, S.H., Patel, G.M., Mansuri, M.M., Parikh, D.J. and Saiyed, H.N.  
Gas chromatographic-mass spectroscopic determination of benzene in indoor air during the use of biomass fuels in cooking time 1065(2005)315
- Skrt, M., see Jerman, S. 1065(2005)107
- Staal, B., see Fitzpatrick, F. 1065(2005)219
- Štefanec, D., see Krajnc, P. 1065(2005)69
- Štrancar, A., see Benčina, M. 1065(2005)83
- Strancar, A., see Forcic, D. 1065(2005)115
- Strancar, A., see Lendero, N. 1065(2005)29
- Strancar, A., see Urthalier, J. 1065(2005)93
- Štrancar, A., see Vidič, J. 1065(2005)51
- Tennikova, T.B. and Reusch, J.  
Short monolithic beds: history and introduction to the field (Review) 1065(2005)13
- Tennikova, T.B., see Platonova, G.A. 1065(2005)19, 75
- Tie, X., see Zhang, Y. 1065(2005)177
- Torres-Lapasió, J.R., see Bernabé-Zafón, V. 1065(2005)301
- Trugo, L.C., see Nogueira, L.C. 1065(2005)207
- Urthalier, J., Schlegl, R., Podgornik, A., Strancar, A., Jungbauer, A. and Necina, R.  
Application of monoliths for plasmid DNA purification. Development and transfer to production 1065(2005)93
- Vezzani, S., Moretti, P., Peri, R. and Castello, G.  
Effect of injected sample amount on the shape of chromatographic peaks under condition of linear partition isotherm 1065(2005)231
- Vidič, J., Podgornik, A. and Štrancar, A.  
Effect of the glass surface modification on the strength of methacrylate monolith attachment 1065(2005)51
- Vidič, J., see Lendero, N. 1065(2005)29
- Vovk, I., Simonovska, B. and Benčina, M.  
Separation of pectin methylesterase isoenzymes from tomato fruits using short monolithic columns 1065(2005)121
- Xiong, B., see Liu, M. 1065(2005)287
- Yamamoto, S. and Kita, A.  
Theoretical background of short chromatographic layers. Optimization of gradient elution in short columns 1065(2005)45
- Yang, S., see Cha, J.M. 1065(2005)187
- Žel, J., see Jerman, S. 1065(2005)107
- Zeng, Z., see Liu, M. 1065(2005)287
- Zhang, Y., Bao, B., Lu, B., Ren, Y., Tie, X. and Zhang, Y.  
Determination of flavone C-glucosides in antioxidant of bamboo leaves (AOB) fortified foods by reversed-phase high-performance liquid chromatography with ultraviolet diode array detection 1065(2005)177
- Zhang, Y., see Zhang, Y. 1065(2005)177