

## Author Index Vol. 833

- Adams, E., see Zawilla, N.H. 833(2006)191  
Addeo, F., see Picariello, G. 833(2006)101  
Antonioli, P., Mendieta, M.E., Sebastiano, R., Citterio, A., Peltre, G., Busnel, J.-M., Descroix, S., Candiano, G. and Righetti, P.G.  
Quasi-isoelectric buffers for protein analysis in a fast alternative to conventional capillary zone electrophoresis 833(2006)19  
Ascenzi, P., see Notari, S. 833(2006)109  
Azara, E., see Fanciulli, G. 833(2006)204
- Bachi, A., see Salzano, A.M. 833(2006)41  
Bai, G., see Cao, Y. 833(2006)236  
Barnes, A.J., see Yang, W. 833(2006)210  
Bartels, M.J., see Zhang, F. 833(2006)141  
Beckman, E., see Lampinen-Salomonsen, M. 833(2006)245  
Beekwilder, J., see Volpicella, M. 833(2006)26  
Benedetti, S., Rinalducci, S., Benvenuti, F., Francogli, S., Pagliarani, S., Giorgi, L., Micheloni, M., D'Amici, G.M., Zolla, L. and Canestrari, F.  
Purification and characterization of phycocyanin from the blue-green alga *Aphanizomenon flos-aquae* 833(2006)12  
Benvenuti, F., see Benedetti, S. 833(2006)12  
Bernardini, G., see Mini, R. 833(2006)63  
Bivi, N., see Salzano, A.M. 833(2006)41  
Bondesson, U., see Lampinen-Salomonsen, M. 833(2006)245  
Boschetti, E., see Guerrier, L. 833(2006)33  
Branny, P., see Vitek, L. 833(2006)149  
Buchanan, C.M., see Little, J.L. 833(2006)219  
Busnel, J.-M., see Antonioli, P. 833(2006)19  
Butterfield, D.A., see Sultana, R. 833(2006)3
- Candiano, G., see Antonioli, P. 833(2006)19  
Canestrari, F., see Benedetti, S. 833(2006)12  
Cao, W., He, L., Liu, W., Huang, Z. and Cheng, Z.  
Determination of AKF-PD in whole blood of rat by HPLC-UV 833(2006)257  
Cao, Y., Bai, G., Chen, J., Tian, W., Wang, S. and Yang, W.  
Preparation and characterization of magnetic microspheres for the purification of interferon  $\alpha$ -2b 833(2006)236  
Cappuccio, I., see Pariset, L. 833(2006)117  
Castagna, A., see Guerrier, L. 833(2006)33  
Cavalcanti, M.T.H., Porto, T.S., de Barros Neto, B., Lima-Filho, J.L., Porto, A.L.F. and Pessoa, Jr., A.  
Aqueous two-phase systems extraction of  $\alpha$ -toxin from *Clostridium perfringens* type A 833(2006)135  
Ceci, L.R., see Volpicella, M. 833(2006)26  
Chen, J., see Cao, Y. 833(2006)236  
Chen, L.-X., see Wu, J.-F. 833(2006)158  
Cheng, Z., see Cao, W. 833(2006)257  
Chung, H., see Yang, W. 833(2006)210  
Citterio, A., see Antonioli, P. 833(2006)19  
Cone, E.J., see Yang, W. 833(2006)210  
Cordewener, J., see Volpicella, M. 833(2006)26
- Damante, G., see Salzano, A.M. 833(2006)41
- D'Amici, G.M., see Benedetti, S. 833(2006)12  
de Barros Neto, B., see Cavalcanti, M.T.H. 833(2006)135  
De Martino, A., see Picariello, G. 833(2006)101  
Delitala, G., see Fanciulli, G. 833(2006)204  
Deng, H., Liu, H., Krogstad, F.M. and Krogstad, D.J.  
Sensitive fluorescence HPLC assay for AQ-13, a candidate aminoquinoline antimalarial, that also detects chloroquine and *N*-dealkylated metabolites 833(2006)122  
Descroix, S., see Antonioli, P. 833(2006)19  
Dettori, A., see Fanciulli, G. 833(2006)204  
Di Luccia, A., see Picariello, G. 833(2006)101  
Diana, J., see Zawilla, N.H. 833(2006)191  
Dondi, F., see Pietrogrande, M.C. 833(2006)51  
Dufresne, C., see Tong, X.S. 833(2006)165  
Dunner, S., see Pariset, L. 833(2006)117
- England, P.R., see Pariset, L. 833(2006)117
- Faccia, M., see Picariello, G. 833(2006)101  
Fanciulli, G., Azara, E., Wood, T.D., Dettori, A., Delitala, G. and Marchetti, M.  
Quantification of Gluten Exorphin A5 in cerebrospinal fluid by liquid chromatography–mass spectrometry 833(2006)204  
Fasano, M., see Notari, S. 833(2006)109  
Ferranti, P., see Picariello, G. 833(2006)101  
Figura, N., see Mini, R. 833(2006)63  
Forni, L.G., see McKinnon, W. 833(2006)179  
Foroozesh, M., see Zarrin, A. 833(2006)199  
Fortis, F., see Guerrier, L. 833(2006)33  
Fowler, D.R., see Yang, W. 833(2006)210  
Francogli, S., see Benedetti, S. 833(2006)12
- Gallerani, R., see Volpicella, M. 833(2006)26  
Gan, Y., see Ma, L. 833(2006)260  
Gerardi, E., see Pozzi Mucelli, S. 833(2006)80  
Giorgi, L., see Benedetti, S. 833(2006)12  
Gollapudi, B.B., see Zhang, F. 833(2006)141  
Gonzales, M.L., see Pozzi Mucelli, S. 833(2006)80  
Guerrier, L., Thulasiraman, V., Castagna, A., Fortis, F., Lin, S., Lomas, L., Righetti, P.G. and Boschetti, E.  
Reducing protein concentration range of biological samples using solid-phase ligand libraries 833(2006)33  
Guo, H., see Ma, L. 833(2006)260
- Hamidi, M., see Zarrin, A. 833(2006)199  
He, L., see Cao, W. 833(2006)257  
Hedeland, M., see Lampinen-Salomonsen, M. 833(2006)245  
Hilton, P.J., see McKinnon, W. 833(2006)179  
Hoogmartens, J., see Zawilla, N.H. 833(2006)191  
Huang, C.-M., see Wang, S.-C. 833(2006)264  
Huang, Z., see Cao, W. 833(2006)257  
Huestis, M.A., see Yang, W. 833(2006)210
- Jiang, Z.-H., see Wu, J.-F. 833(2006)158

- Jin, Y.-X., see Wang, X.-J. 833(2006)231  
 Jirásková, A., see Vitek, L. 833(2006)149  
 Jongsma, M.A., see Volpicella, M. 833(2006)26
- Krogstad, D.J., see Deng, H. 833(2006)122  
 Krogstad, F.M., see Deng, H. 833(2006)122
- Lampinen-Salomonsen, M., Beckman, E., Bondesson, U. and Hedeland, M.  
 Detection of altrenogest and its metabolites in post administration horse urine using liquid chromatography tandem mass spectrometry—increased sensitivity by chemical derivatisation of the glucuronic acid conjugate 833(2006)245
- Lima-Filho, J.L., see Cavalcanti, M.T.H. 833(2006)135  
 Lin, S., see Guerrier, L. 833(2006)33  
 Little, J.L., Wempe, M.F. and Buchanan, C.M.  
 Liquid chromatography–mass spectrometry/mass spectrometry method development for drug metabolism studies: Examining lipid matrix ionization effects in plasma 833(2006)219
- Liu, H., see Deng, H. 833(2006)122  
 Liu, W., see Cao, W. 833(2006)257  
 Liu, Y.-S., see Wu, J.-F. 833(2006)158  
 Lomas, L., see Guerrier, L. 833(2006)33  
 Lord, G.A., see McKinnon, W. 833(2006)179  
 Luikart, G., see Pariset, L. 833(2006)117  
 Luo, G.-A., see Wu, J.-F. 833(2006)158
- Ma, L., Zhang, X., Guo, H. and Gan, Y.  
 Determination of four water-soluble compounds in *Salvia miltiorrhiza Bunge* by high-performance liquid chromatography with a coulometric electrode array system 833(2006)260
- Majer, F., see Vitek, L. 833(2006)149  
 Malcevski, A., see Pironi, A. 833(2006)91  
 Malina, J., see Vitek, L. 833(2006)149  
 Mamone, G., see Picariello, G. 833(2006)101  
 Mancone, C., see Notari, S. 833(2006)109  
 Marchetti, M., see Fanciulli, G. 833(2006)204  
 Marchetti, N., see Pietrogrande, M.C. 833(2006)51  
 Marletta, D., see Pariset, L. 833(2006)117  
 Marmiroli, N., see Pironi, A. 833(2006)91  
 Marsan, P.A., see Pariset, L. 833(2006)117  
 Martin, J., see Tong, X.S. 833(2006)165  
 McKinnon, W., Lord, G.A., Forni, L.G., Peron, J.-M.R. and Hilton, P.J.  
 A rapid LC–MS method for determination of plasma anion profiles of acidotic patients 833(2006)179
- Mendieta, M.E., see Antonioli, P. 833(2006)19  
 Micheloni, M., see Benedetti, S. 833(2006)12  
 Mini, R., Bernardini, G., Salzano, A.M., Renzone, G., Scaloni, A., Figura, N. and Santucci, A.  
 Comparative proteomics and immunoproteomics of *Helicobacter pylori* related to different gastric pathologies 833(2006)63
- Mohammadi-Samani, S., see Zarrin, A. 833(2006)199  
 Moolchan, E.T., see Yang, W. 833(2006)210  
 Muchová, L., see Vitek, L. 833(2006)149
- Nakajima, R., see Tsukagoshi, K. 833(2006)174  
 Narciso, P., see Notari, S. 833(2006)109  
 Notari, S., Mancone, C., Tripodi, M., Narciso, P., Fasano, M. and Ascenzi, P.  
 Determination of anti-HIV drug concentration in human plasma by MALDI-TOF/TOF 833(2006)109
- Obexer-Ruff, G., see Pariset, L. 833(2006)117  
 Odreman, F., see Pozzi Mucelli, S. 833(2006)80
- Pagliarani, S., see Benedetti, S. 833(2006)12  
 Pan, Y., see Zhao, S. 833(2006)186  
 Pariset, L., Cappuccio, I., Marsan, P.A., Dunner, S., Luikart, G., England, P.R., Obexer-Ruff, G., Peter, C., Marletta, D., Pilla, F. and Valentini, A.  
 Assessment of population structure by single nucleotide polymorphisms (SNPs) in goat breeds 833(2006)117
- Paron, I., see Salzano, A.M. 833(2006)41  
 Peltre, G., see Antonioli, P. 833(2006)19  
 Perluigi, M., see Sultana, R. 833(2006)3  
 Peron, J.-M.R., see McKinnon, W. 833(2006)179  
 Pessoa, Jr., A., see Cavalcanti, M.T.H. 833(2006)135  
 Peter, C., see Pariset, L. 833(2006)117  
 Picariello, G., De Martino, A., Mamone, G., Ferranti, P., Addeo, F., Faccia, M., SpagnaMusso, S. and Di Luccia, A.  
 Proteomic study of muscle sarcoplasmic proteins using AUT-PAGE/SDS-PAGE as two-dimensional gel electrophoresis 833(2006)101
- Pietrogrande, M.C., Marchetti, N., Dondi, F. and Righetti, P.G.  
 Decoding 2D-PAGE complex maps: Relevance to proteomics 833(2006)51  
 Pilla, F., see Pariset, L. 833(2006)117  
 Pines, A., see Salzano, A.M. 833(2006)41  
 Pironi, A., Visioli, G., Malcevski, A. and Marmiroli, N.  
 A 2-D liquid-phase chromatography for proteomic analysis in plant tissues 833(2006)91
- Pivnichny, J.V., see Tong, X.S. 833(2006)165  
 Porto, A.L.F., see Cavalcanti, M.T.H. 833(2006)135  
 Porto, T.S., see Cavalcanti, M.T.H. 833(2006)135  
 Pottenger, L.H., see Zhang, F. 833(2006)141  
 Pozzi Mucelli, S., Odreman, F., Gonzales, M.L., Gerardi, E., Stanta, G. and Vindigni, A.  
 Proteomic studies on the white matter of human brain 833(2006)80
- Quadrifoglio, F., see Salzano, A.M. 833(2006)41
- Renzone, G., see Mini, R. 833(2006)63  
 Righetti, P.G., see Antonioli, P. 833(2006)19  
 Righetti, P.G., see Guerrier, L. 833(2006)33  
 Righetti, P.G., see Pietrogrande, M.C. 833(2006)51  
 Righetti, P.G., see Zolla, L. 833(2006)1  
 Rinalducci, S., see Benedetti, S. 833(2006)12  
 Ripple, M.G., see Yang, W. 833(2006)210
- Salzano, A.M., Paron, I., Pines, A., Bachi, A., Talamo, F., Bivi, N., Vascotto, C., Damante, G., Quadrifoglio, F., Scaloni, A. and Tell, G.  
 Differential proteomic analysis of nuclear extracts from thyroid cell lines 833(2006)41
- Salzano, A.M., see Mini, R. 833(2006)63  
 Santucci, A., see Mini, R. 833(2006)63  
 Sawanoi, K., see Tsukagoshi, K. 833(2006)174  
 Scaloni, A., see Mini, R. 833(2006)63  
 Scaloni, A., see Salzano, A.M. 833(2006)41  
 Schisler, M.R., see Zhang, F. 833(2006)141  
 Sebastiano, R., see Antonioli, P. 833(2006)19  
 SpagnaMusso, S., see Picariello, G. 833(2006)101  
 Stanta, G., see Pozzi Mucelli, S. 833(2006)80  
 Sultana, R., Perluigi, M. and Butterfield, D.A.  
 Redox proteomics identification of oxidatively modified proteins in Alzheimer's disease brain and in vivo and in vitro models of AD centered around A $\beta$ (1–42) 833(2006)3
- Talamo, F., see Salzano, A.M. 833(2006)41  
 Tang, L., see Zhao, S. 833(2006)186  
 Tell, G., see Salzano, A.M. 833(2006)41  
 Thulasiraman, V., see Guerrier, L. 833(2006)33  
 Tian, W., see Cao, Y. 833(2006)236  
 Tong, X.S., Xu, S., Zheng, S., Pivnichny, J.V., Martin, J. and Dufresne, C.  
 High throughput metabolic stability screen for lead optimization in drug discovery 833(2006)165
- Tripodi, M., see Notari, S. 833(2006)109  
 Tsai, T.-H., see Wang, S.-C. 833(2006)264  
 Tseng, T.-Y., see Wang, S.-C. 833(2006)264  
 Tsukagoshi, K., Sawanoi, K. and Nakajima, R.  
 Observation of the complex formation between Cu(II) and protein by capillary electrophoretic system incorporating an UV/CL dual detector 833(2006)174

- Ubik, K., see Vitek, L. 833(2006)149  
Publisher's note 833(2006)121
- Vascotto, C., see Salzano, A.M. 833(2006)41
- Vindigni, A., see Pozzi Mucelli, S. 833(2006)80
- Visioli, G., see Pirondini, A. 833(2006)91
- Volpicella, M., Cordewener, J., Jongsma, M.A., Gallerani, R., Ceci, L.R. and Beekwilder, J.  
Identification and characterization of digestive serine proteases from inhibitor-resistant *Helicoverpa zea* larval midgut 833(2006)26
- Vitek, L., Majer, F., Muchová, L., Zelenka, J., Jirásková, A., Branný, P., Malina, J. and Ubik, K.  
Identification of bilirubin reduction products formed by *Clostridium perfringens* isolated from human neonatal fecal flora 833(2006)149
- Wang, C., Zhao, S., Yuan, H. and Xiao, D.  
Determination of excitatory amino acids in biological fluids by capillary electrophoresis with optical fiber light-emitting diode induced fluorescence detection 833(2006)129
- Wang, H., see Zhao, S. 833(2006)186
- Wang, S., see Cao, Y. 833(2006)236
- Wang, S.-C., Tseng, T.-Y., Huang, C.-M. and Tsai, T.-H.  
Erratum to "Gardenia herbal active constituents: Applicable separation procedures" [J. Chromatogr. B 812 (2004) 193–202] 833(2006)264
- Wang, X.-J., Jin, Y.-X., Ying, J.-Y., Zeng, S. and Yao, T.-W.  
Determination of rutin deca(H-) sulfate sodium in rat plasma using ion-pairing liquid chromatography after ion-pairing solid-phase extraction 833(2006)231
- Wang, Y.-M., see Wu, J.-F. 833(2006)158
- Wempe, M.F., see Little, J.L. 833(2006)219
- Wood, T.D., see Fanciulli, G. 833(2006)204
- Wu, J.-F., Chen, L.-X., Luo, G.-A., Liu, Y.-S., Wang, Y.-M. and Jiang, Z.-H.  
Interaction study between double-stranded DNA and berberine using capillary zone electrophoresis 833(2006)158
- Xiao, D., see Wang, C. 833(2006)129
- Xu, S., see Tong, X.S. 833(2006)165
- Yang, W., Barnes, A.J., Ripple, M.G., Fowler, D.R., Cone, E.J., Moolchan, E.T., Chung, H. and Huestis, M.A.  
Simultaneous quantification of methamphetamine, cocaine, codeine, and metabolites in skin by positive chemical ionization gas chromatography–mass spectrometry 833(2006)210
- Yang, W., see Cao, Y. 833(2006)236
- Yao, T.-W., see Wang, X.-J. 833(2006)231
- Ying, J.-Y., see Wang, X.-J. 833(2006)231
- Yuan, H., see Wang, C. 833(2006)129
- Zarrin, A., Foroozesh, M., Hamidi, M. and Mohammadi-Samani, S.  
A simple and rapid HPLC method for quantitation of interferon- $\alpha$ 2b in dosage forms and delivery systems 833(2006)199
- Zawilla, N.H., Diana, J., Hoogmartens, J. and Adams, E.  
Analysis of neomycin using an improved liquid chromatographic method combined with pulsed electrochemical detection 833(2006)191
- Zelenka, J., see Vitek, L. 833(2006)149
- Zeng, S., see Wang, X.-J. 833(2006)231
- Zhang, F., Bartels, M.J., Pottenger, L.H., Gollapudi, B.B. and Schisler, M.R.  
Simultaneous quantitation of 7-methyl- and O<sup>6</sup>-methylguanine adducts in DNA by liquid chromatography–positive electrospray tandem mass spectrometry 833(2006)141
- Zhang, R., see Zhao, S. 833(2006)186
- Zhang, X., see Ma, L. 833(2006)260
- Zhao, S., see Wang, C. 833(2006)129
- Zhao, S., Zhang, R., Wang, H., Tang, L. and Pan, Y.  
Capillary electrophoresis enantioselective separation of vigabatrin enantiomers by precolumn derivatization with dehydroabietylisothiocyanate and UV–vis detection 833(2006)186
- Zheng, S., see Tong, X.S. 833(2006)165
- Zolla, L. and Righetti, P.G.  
Preface 833(2006)1
- Zolla, L., see Benedetti, S. 833(2006)12