

Author Index Volume 23 (2009)

- Ahmad, S., see Rabbani, G. (1) 45– 50
Ahmad, S., see Tirmizi, S.A. (5,6) 299–306
Ahmed, M.K., F. Amiama and E.A. Sealy, Unique spectral features of DNA infrared bands of some microorganisms (5,6) 291–297
Akbar, E., see Rabbani, G. (1) 45– 50
Al-Arfaj, A.R., see Rabbani, G. (1) 45– 50
Amiama, F., see Ahmed, M.K. (5,6) 291–297
Andreoni, A., see Nardo, L. (1) 11– 28
Ansari, Z.A., see Tirmizi, S.A. (5,6) 299–306
Anwar, A., see Tirmizi, S.A. (5,6) 299–306
Aurentz, D.J., see Mysliwiec, T.H. (3,4) 165–174
- Bagheri Garmarudi, A., see Khanmohammadi, M. (2) 113–121
Barbosa, A.M., see Sebbe, P.F. (5,6) 243–255
Bariyanga, J., see Kanakis, C.D. (1) 29– 43
Bondani, M., see Nardo, L. (1) 11– 28
Borodi, Gh., see Bratu, I. (1) 51– 58
Borodi, Gh., see Olaru, A. (3,4) 191–199
Bratu, I., I. Kacso, Gh. Borodi, D.E. Constantinescu and F. Dragan, Inclusion compound of Fosinopril with β -cyclodextrin (1) 51– 58
Bratu, I., see Muntean, C.M. (3,4) 141–154
Bratu, I., see Muntean, C.M. (5,6) 281–289
Bratu, I., see Olaru, A. (3,4) 191–199
- Cao, S.-X., see Guo, Y.-C. (3,4) 131–139
Cao, Y., see Yang, J. (1) 1– 9
Casalechi, H.L., see Silveira Jr., L. (3,4) 217–226
Chen, C., K. Chen, Q. Long, M. Ma and F. Ding, Structural characterization and DNA-binding properties of Sm(III) complex with ofloxacin using spectroscopic methods (2) 103–111
Chen, K., see Chen, C. (2) 103–111
Chidi, O.O., see Sathya Devi, V. (5,6) 265–270
Christensen, C.R., see Doiron, K.J. (5,6) 307–322
Christensen, D.A., see Doiron, K.J. (5,6) 307–322
Coleman, D., see Sathya Devi, V. (5,6) 265–270
Conceição, V.G.B., see Silveira Jr., L. (3,4) 217–226
Constantinescu, D.E., see Bratu, I. (1) 51– 58
Córdoba-Díaz, D., M. Córdoba-Díaz and B. Elorza, Quantification of isonicotinoyl lactosyl hydrazone in oral pharmaceutical dosage forms (3,4) 201–208

- Córdoba-Díaz, M., see Córdoba-Díaz, D. (3,4) 201–208
 Cozar, O., see Olaru, A. (3,4) 191–199
- da Silva, F.F., see Silveira Jr., L. (3,4) 217–226
 de Lima, C.J., see Lázaro, J.C. (2) 71– 80
 de Souza, R.A., see Silveira Jr., L. (3,4) 217–226
 Deckert, V., see Muntean, C.M. (3,4) 155–163
 Ding, F., see Chen, C. (2) 103–111
 Doiron, K.J., P. Yu, C.R. Christensen, D.A. Christensen and J.J. McKinnon, Detecting molecular changes in Vimy flaxseed protein structure using synchrotron FTIRM and DRIFT spectroscopic techniques: Structural and biochemical characterization (5,6) 307–322
 Dragan, F., see Bratu, I. (1) 51– 58
- Elorza, B., see Córdoba-Díaz, D. (3,4) 201–208
- Fei, Y., see Yang, J. (1) 1– 9
 Feldmann, I., see Muntean, C.M. (3,4) 155–163
- Gharakhanlou, R., see Shadgan, B. (5,6) 233–241
 Ghasemi, K., see Khanmohammadi, M. (2) 113–121
 Guo, Y.-C., S.-X. Cao, X.-K. Zong, X.-C. Liao and Y.-F. Zhao, ESI-MSⁿ study on the fragmentation of protonated cyclic-dipeptides (3,4) 131–139
- Halmagyi, A., see Muntean, C.M. (2) 59– 70
 Hameed, A., see Rabbani, G. (1) 45– 50
 Hameed, A., see Tirmizi, S.A. (5,6) 299–306
 He, W., see Yang, J. (1) 1– 9
 Huang, Y., see Yang, J. (1) 1– 9
- Isab, A.A., see Rabbani, G. (1) 45– 50
- Joly, D., see Tajmir-Riahi, H.A. (2) 81–101
- Kacso, I., see Bratu, I. (1) 51– 58
 Kacsó, I., see Olaru, A. (3,4) 191–199
 Kanakis, C.D., Sh. Nafisi, M. Rajabi, A. Shadaloi, P.A. Tarantilis, M.G. Polissiou, J. Bariyanga and H.A. Tajmir-Riahi, Structural analysis of DNA and RNA interactions with antioxidant flavonoids (1) 29– 43
 Kargosha, K., see Khanmohammadi, M. (2) 113–121
 Khanmohammadi, M., H. Mobedi, E. Mobedi, K. Kargosha, A. Bagheri Garmarudi and K. Ghasemi, Quantitative determination of naltrexone by attenuated total reflectance – FTIR spectrometry using partial least squares (PLS) wavelength selection (2) 113–121
- Lázaro, J.C., M.T.T. Pacheco, K.C. Rodrigues, C.J. de Lima, L.M. Moreira, A.B. Villaverde and L. Silveira Jr., Optimizing the Raman signal for characterizing organic samples: The effect of slit aperture and exposure time (2) 71– 80
 Li, X.-H., see Xue, M.-Y. (5,6) 257–263
 Li, Y., see Shao, X. (3,4) 209–216

- Liao, X.-C., see Guo, Y.-C. (3,4) 131–139
- Liaquat, I., Fourier transform infrared spectroscopy of dental unit water line biofilm bacteria (3,4) 175–189
- Liu, J., see Yang, J. (1) 1– 9
- Liu, Y., see Shao, X. (3,4) 209–216
- Long, Q., see Chen, C. (2) 103–111
- Ma, M., see Chen, C. (2) 103–111
- Ma, M.-H., see Xue, M.-Y. (5,6) 257–263
- Macnab, A.J., see Shadgan, B. (5,6) 233–241
- Mao, H., see Wu, Y. (5,6) 271–279
- Marsich, L., L. Moimas, V. Sergo and C. Schmid, Raman spectroscopic study of bio-active silica-based glasses: The role of the alkali/alkali earth ratio on the Non-Bridging Oxygen/Bridging Oxygen (NBO/BO) ratio (3,4) 227–232
- McKinnon, J.J., see Doiron, K.J. (5,6) 307–322
- Mobedi, E., see Khanmohammadi, M. (2) 113–121
- Mobedi, H., see Khanmohammadi, M. (2) 113–121
- Moimas, L., see Marsich, L. (3,4) 227–232
- Moreira, L.M., see Lázaro, J.C. (2) 71– 80
- Moreira, L.M., see Sebbe, P.F. (5,6) 243–255
- Moreira, L.M., see Silveira Jr., L. (3,4) 217–226
- Muñoz, I.S., see Silveira Jr., L. (3,4) 217–226
- Muntean, C.M. and I. Bratu, FT-Raman study of the (sub)picosecond dynamics in genomic DNA from plant tissues (5,6) 281–289
- Muntean, C.M., I. Bratu, K. Nalpantidis and M.A.P. Purcaru, Subpicosecond dynamics in calf-thymus DNA, in the presence of Zn^{2+} ions: A Raman spectroscopic study (3,4) 141–154
- Muntean, C.M., A. Halmagyi, M.D. Puia and I. Pavel, FT-Raman signatures of genomic DNA from plant tissues (2) 59– 70
- Muntean, C.M., K. Nalpantidis, I. Feldmann and V. Deckert, Zn^{2+} -DNA interactions in aqueous systems: A Raman spectroscopic study (3,4) 155–163
- Mysliwiec, T.H., A.F. Tierno and D.J. Aurentz, Characterization of *Bacillus subtilis* sporulation and bacteriophage infection via FT-IR spectroscopy (3,4) 165–174
- Nadeem, S., see Tirmizi, S.A. (5,6) 299–306
- Nafisi, Sh., see Kanakis, C.D. (1) 29– 43
- Nalpantidis, K., see Muntean, C.M. (3,4) 141–154
- Nalpantidis, K., see Muntean, C.M. (3,4) 155–163
- Nardo, L., M. Bondani and A. Andreoni, Discrimination of the binding mode of DNA ligands by single-photon timing (1) 11– 28
- N'soukpoé-Kossi, C.N., see Tajmir-Riahi, H.A. (2) 81–101
- Olaru, A., Gh. Borodi, I. Kacsó, M. Vasilescu, I. Bratu and O. Cozar, Spectroscopic studies of the inclusion compound of lisinopril with β -cyclodextrin (3,4) 191–199
- Pacheco, M.T.T., see Lázaro, J.C. (2) 71– 80
- Pacheco, M.T.T., see Silveira Jr., L. (3,4) 217–226
- Pavel, I., see Muntean, C.M. (2) 59– 70
- Polissiou, M.G., see Kanakis, C.D. (1) 29– 43
- Porumb, H., Helical conformation of the AD1 peptide in the AML1-ETO-E-protein complex (3,4) 123–129

- Puia, M.D., see Muntean, C.M. (2) 59– 70
 Purcaru, M.A.P., see Muntean, C.M. (3,4) 141–154
- Rabbani, G., A.A. Isab, A.R. Al-Arfaj, S. Ahmad, M. Saleem, A. Hameed and E. Akbar, Synthesis, spectroscopic characterization and antimicrobial studies of mercury(II) complexes of thiolates (1) 45– 50
 Rajabi, M., see Kanakis, C.D. (1) 29– 43
 Reid, W.D., see Shadgan, B. (5,6) 233–241
 Rodrigues, K.C., see Lázaro, J.C. (2) 71– 80
- Saleem, M., see Rabbani, G. (1) 45– 50
 Sathya Devi, V., O.O. Chidi and D. Coleman, Dominant effect of ethanol in thermal destabilization of bovine serum albumin in the presence of sucrose (5,6) 265–270
 Schmid, C., see Marsich, L. (3,4) 227–232
 Sealy, E.A., see Ahmed, M.K. (5,6) 291–297
 Sebbe, P.F., A.B. Villaverde, L.M. Moreira, A.M. Barbosa and N. Veissid, Characterization of a novel LEDs device prototype for neonatal jaundice and its comparison with fluorescent lamps sources: Phototherapy treatment of hyperbilirubinemia in Wistar rats (5,6) 243–255
 Sergio, V., see Marsich, L. (3,4) 227–232
 Shadaloi, A., see Kanakis, C.D. (1) 29– 43
 Shadgan, B., W.D. Reid, R. Gharakhanlou, L. Stothers and A.J. Macnab, Wireless near-infrared spectroscopy of skeletal muscle oxygenation and hemodynamics during exercise and ischemia (5,6) 233–241
 Shao, X., Y. Li, Y. Liu and Z. Song, Flow injection chemiluminescence determination of levofloxacin in medicine and biological fluids based on its enhancing effect on luminol–H₂O₂ reaction (3,4) 209–216
 Shen, J., see Wu, Y. (5,6) 271–279
 Silva, M.A.S.R., see Silveira Jr., L. (3,4) 217–226
 Silveira Jr., L., L.M. Moreira, V.G.B. Conceição, H.L. Casalechi, I.S. Muñoz, F.F. da Silva, M.A.S.R. Silva, R.A. de Souza and M.T.T. Pacheco, Determination of sucrose concentration in lemon-type soft drinks by dispersive Raman spectroscopy (3,4) 217–226
 Silveira Jr., L., see Lázaro, J.C. (2) 71– 80
 Song, Z., see Shao, X. (3,4) 209–216
 Stothers, L., see Shadgan, B. (5,6) 233–241
- Tajmir-Riahi, H.A., C.N. N'soukpoé-Kossi and D. Joly, Structural analysis of protein–DNA and protein–RNA interactions by FTIR, UV-visible and CD spectroscopic methods (2) 81–101
 Tajmir-Riahi, H.A., see Kanakis, C.D. (1) 29– 43
 Tarantilis, P.A., see Kanakis, C.D. (1) 29– 43
 Tierno, A.F., see Mysliwicz, T.H. (3,4) 165–174
 Tirmizi, S.A., S. Nadeem, A. Hameed, M.H.S. Wattoo, A. Anwar, Z.A. Ansari and S. Ahmad, Synthesis, spectral characterization and antibacterial studies of palladium(II) complexes of heterocyclic thiones (5,6) 299–306
- Vasilescu, M., see Olaru, A. (3,4) 191–199
 Veissid, N., see Sebbe, P.F. (5,6) 243–255
 Villaverde, A.B., see Lázaro, J.C. (2) 71– 80
 Villaverde, A.B., see Sebbe, P.F. (5,6) 243–255

- Wang, R., see Yang, J. (1) 1– 9
- Wattoo, M.H.S., see Tirmizi, S.A. (5,6) 299–306
- Wu, Y., H. Mao, B. Zhao and J. Shen, The interaction of clenbuterol hydrochloride with bovine hemoglobin using spectroscopic techniques and molecular modeling methods (5,6) 271–279
- Xue, M.-Y., A.-P. Yang, M.-H. Ma and X.-H. Li, The application of two-dimensional fluorescence correlation spectroscopy on the interaction between bovine serum albumin and prulifloxacin (5,6) 257–263
- Yang, A.-P., see Xue, M.-Y. (5,6) 257–263
- Yang, J., R. Wang, Y. Cao, Y. Fei, Y. Huang, W. He and J. Liu, Evaluation of anti-osteoporosis in ovariectomized Wistar rats treated with antler blood by synchrotron radiation X-ray fluorescence microprobe (1) 1– 9
- Yu, P., see Doiron, K.J. (5,6) 307–322
- Zhao, B., see Wu, Y. (5,6) 271–279
- Zhao, Y.-F., see Guo, Y.-C. (3,4) 131–139
- Zong, X.-K., see Guo, Y.-C. (3,4) 131–139