

## Author Index Volume 25 (2011)

- Al-Kahtani, H.A., see Nurrulhidayah, A.F. (5) 243–250  
Al-Maythalony, B.A., see Nasiruzzaman Shaikh, M. (3,4) 187–195  
André, F., see Jankowski, C.K. (2) 63– 87  
Aparecido de Souza, R., see Miranda, H. (5) 225–233
- Banerjee, S., see Sade, A. (3,4) 177–185  
Bo, Z., see Wang, C. (2) 113–122  
Bordbar, A.K., see Dezhampahah, H. (5) 235–242  
Borodi, G., see Bratu, I. (1) 53– 62  
Bratu, I., G. Borodi, I. Kacsó, Z. Moldovan, C. Filip, F. Dragan, M. Vasilescu and S. Simon, New solid form of Norfloxacin: Structural studies (1) 53– 62  
Buszman, E., see Najder-Kozdrowska, L. (3,4) 197–205  
Bütün, V., see İde, S. (3,4) 155–167
- Çelik, O., see İde, S. (3,4) 155–167  
Che Man, Y.B., see Nurrulhidayah, A.F. (5) 243–250  
Che Man, Y.B., see Rohman, A. (3,4) 169–176  
Chen, C., see Wang, C. (2) 113–122  
Chen, R., see Lin, D. (1) 23– 32  
Chen, R., see Ye, Y. (5) 217–224  
Chen, R., see Yu, Y. (1) 13– 21  
Chen, Y., see Ye, Y. (5) 217–224  
Chen, Y., see Ye, Y. (5) 217–224  
Cheng, C.-G., see Hu, T. (6) 271–285  
Chiasson, J.B., see Jankowski, C.K. (2) 63– 87  
Chiou, H.-J., see Lin, S.-Y. (5) 207–216  
Chu, Q., see Wang, C. (2) 113–122  
Chung, J.W.Y., see So, C.F. (3,4) 137–145
- Dako, É., see Jankowski, C.K. (2) 63– 87  
de Lima, C.J., see Lázaro, J.C. (3,4) 147–154  
de Lima, F.M., see Miranda, H. (5) 225–233  
de Paula Jr, A.R., see Lázaro, J.C. (3,4) 147–154  
Delaforge, M., see Jankowski, C.K. (2) 63– 87  
Dezhampahah, H., A.K. Bordbar and S. Farshad, Thermodynamic characterization of phthalocyanine–human serum albumin interaction (5) 235–242  
Doucet, K., see Jankowski, C.K. (2) 63– 87  
Dragan, F., see Bratu, I. (1) 53– 62  
Dwivedi, A., see Pandey, A.K. (6) 287–302

- El-Didamony, A.M. and E.A.H. Erfan, Spectrophotometric determination of  $\beta$ -blocker drugs by oxidation with bromate–bromide mixture and its analytical application to pharmaceutical preparations (6) 303–315
- Erfan, E.A.H., see El-Didamony, A.M. (6) 303–315
- Farshad, S., see Dezhampahah, H. (5) 235–242
- Feng, S., see Lin, D. (1) 23– 32
- Feng, S., see Yu, Y. (1) 13– 21
- Ferrari, E., see Miranda, H. (5) 225–233
- Filip, C., see Bratu, I. (1) 53– 62
- Gajová, A., see Tomečková, V. (1) 45– 51
- Guevara, R., L. Stothers and A. Macnab, Algorithm construction methodology for diagnostic classification of near-infrared spectroscopy data (1) 1– 11
- Halmagy, A., see Muntean, C.M. (1) 33– 43
- Haman Bayar, S., see İde, S. (3,4) 155–167
- Hertelyová, Z., see Tomečková, V. (1) 45– 51
- Hsu, T.H.-S., see Lin, S.-Y. (5) 207–216
- Hu, T., W.-Y. Jin and C.-G. Cheng, Classification of five kinds of moss plants with the use of Fourier transform infrared spectroscopy and chemometrics (6) 271–285
- Huang, Z., see Yu, Y. (1) 13– 21
- İde, S., S. Haman Bayar, T. Türkeş, Y.O. Mergen, O. Çelik, V. Büttün, M.F. Sargon, N. Kocatepe and M. Kriechbaum, Structural characterization of a variety of spider silks from Turkey using different biophysical techniques (3,4) 155–167
- Isab, A.A., see Nasiruzzaman Shaikh, M. (3,4) 187–195
- Jagannathan, N.R., Breast tissue characterization by *in vivo* Magnetic Resonance Spectroscopy (MRS) (6) 251–260
- Jankowski, C.K., J.B. Chiasson, É. Dako, K. Doucet, M.E. Surette, F. André and M. Delaforge, Modeling of cytochrome P450 (Cyt P450, CYP) channels (2) 63– 87
- Jin, W.-Y., see Hu, T. (6) 271–285
- Kacsó, I., see Bratu, I. (1) 53– 62
- Kitagawa, T., see Li, J. (6) 261–269
- Kocatepe, N., see İde, S. (3,4) 155–167
- Kriechbaum, M., see İde, S. (3,4) 155–167
- Lázaro, J.C., A.R. de Paula Jr., L.M. Moreira, J.P. Lyon, M.T.T. Pacheco and C.J. de Lima, Automated diagnosis and treatment by lasers employing Raman spectroscopy and catheter with optical fibers (3,4) 147–154
- Leite, K.R.M., see Lopes, R.M. (2) 89–102
- Leopold, N., see Muntean, C.M. (1) 33– 43
- Li, J. and T. Kitagawa, Applications of vibrational spectroscopy in the study of flavin-based photoactive proteins (6) 261–269
- Li, Y., see Lin, D. (1) 23– 32
- Li, Y., see Ye, Y. (5) 217–224

- Li, Y., see Yu, Y. (1) 13– 21  
 Lin, C.-C., see Lin, S.-Y. (5) 207–216
- Lin, D., J. Lin, Y. Wu, S. Feng, Y. Li, Y. Yu, G. Xi, H. Zeng and R. Chen, Investigation on the interactions of lymphoma cells with paclitaxel by Raman spectroscopy (1) 23– 32  
 Lin, J., see Lin, D. (1) 23– 32  
 Lin, J., see Yu, Y. (1) 13– 21
- Lin, S.-Y., T.-K. Wu, H.-J. Chiou, T.H.-S. Hsu and C.-C. Lin, Infrared microspectroscopic imaging as a probing tool to fast distinguish chemical compositions in calcified deposits of prostatic calculi and calcific tendonitis (5) 207–216
- Lopes, R.M., L. Silveira Jr., M.A.R.S. Silva, K.R.M. Leite, C.A.G. Pasqualucci and M.T.T. Pacheco, Diagnostic model based on Raman spectra of normal, hyperplasia and prostate adenocarcinoma tissues *in vitro* (2) 89–102
- Lora, R.C., L. Silveira Jr., S.R. Zamuner and M.T.T. Pacheco, Dispersive Raman spectroscopy for the *in vitro* identification and quantification of injected vancomycin intra-vitreous (2) 103–112  
 Lyon, J.P., see Lázaro, J.C. (3,4) 147–154
- Macnab, A., see Guevara, R. (1) 1– 11  
 Martin, A.A., see Miranda, H. (5) 225–233  
 Mergen, Y.O., see Íde, S. (3,4) 155–167
- Miranda, H., R. Aparecido de Souza, M.G. Tosato, R. Simão, M.X. Oliveira, F.M. de Lima, E. Ferrari, W. Ribeiro, L.M. Moreira and A.A. Martin, Effect of different doses of creatine on the bone in thirty days of supplementation in mice: FT-Raman study (5) 225–233
- Misra, N., see Pandey, A.K. (6) 287–302
- Moldovan, Z., see Bratu, I. (1) 53– 62
- Moreira, L.M., see Lázaro, J.C. (3,4) 147–154
- Moreira, L.M., see Miranda, H. (5) 225–233
- Muntean, C.M., N. Leopold, A. Halmagyi and S. Valimareanu, Ultrasensitive detection of genomic DNA from apple leaf tissues, using surface-enhanced Raman scattering (1) 33– 43
- Najder-Kozdrowska, L., B. Pilawa, E. Buszman, D. Wrześniok and A.B. Więckowski, Electron paramagnetic resonance (EPR) study of DOPA–melanin complexes with kanamycin and copper(II) ions (3,4) 197–205
- Nasiruzzaman Shaikh, M., B.A. Al-Maythalony, M.I.M. Wazeer and A.A. Isab, Complexations of 2-thiouracil and 2,4-dithiouracil with Cd(SeCN)<sub>2</sub> and Hg(SeCN)<sub>2</sub>: NMR and antibacterial activity studies (3,4) 187–195
- Nurrulhidayah, A.F., Y.B. Che Man, H.A. Al-Kahtani and A. Rohman, Application of FTIR spectroscopy coupled with chemometrics for authentication of *Nigella sativa* seed oil (5) 243–250
- Oliveira, M.X., see Miranda, H. (5) 225–233  
 Ou, L., see Ye, Y. (5) 217–224
- Pacheco, M.T.T., see Lázaro, J.C. (3,4) 147–154  
 Pacheco, M.T.T., see Lopes, R.M. (2) 89–102  
 Pacheco, M.T.T., see Lora, R.C. (2) 103–112
- Pandey, A.K., S.A. Siddiqui, A. Dwivedi, K. Raj and N. Misra, Density functional theory study on the molecular structure of loganin (6) 287–302
- Pasqualucci, C.A.G., see Lopes, R.M. (2) 89–102  
 Pilawa, B., see Najder-Kozdrowska, L. (3,4) 197–205

- Rahman, H., see Rahman, N.
- Rahman, N. and H. Rahman, Quantitative analysis of perindopril erbumine in pharmaceutical preparations by spectrophotometry via ternary complex formation with Zn(II) and eosin and charge transfer complexation with iodine (2) 123–136
- Raj, K., see Pandey, A.K.
- Ribeiro, W., see Miranda, H.
- Rohman, A. and Y.B. Che Man, The optimization of FTIR spectroscopy combined with partial least square for analysis of animal fats in quartenary mixtures (3,4) 169–176
- Rohman, A., see Nurrulhidayah, A.F. (5) 243–250
- Sade, A., S. Banerjee and F. Sevencan, Effects of the non-steroidal anti-inflammatory drug celecoxib on cholesterol containing distearoyl phosphatidylcholine membranes (3,4) 177–185
- Sargon, M.F., see İde, S. (3,4) 155–167
- Saxunová, L., see Tomečková, V. (1) 45– 51
- Sevencan, F., see Sade, A. (3,4) 177–185
- Siddiqui, S.A., see Pandey, A.K. (6) 287–302
- Silva, M.A.R.S., see Lopes, R.M. (2) 89–102
- Silveira Jr., L., see Lopes, R.M. (2) 89–102
- Silveira Jr., L., see Lora, R.C. (2) 103–112
- Simão, R., see Miranda, H. (5) 225–233
- Simon, S., see Bratu, I. (1) 53– 62
- Siu, M.S.M., see So, C.F. (3,4) 137–145
- So, C.F., J.W.Y. Chung, M.S.M. Siu and T.K.S. Wong, Improved stability of blood glucose measurement in humans using near infrared spectroscopy (3,4) 137–145
- Stothers, L., see Guevara, R. (1) 1– 11
- Su, Y., see Ye, Y. (5) 217–224
- Surette, M.E., see Jankowski, C.K. (2) 63– 87
- Tomečková, V., A. Gajová, B. Veliká, L. Saxunová and Z. Hertelyová, Prooxidative and fluorescence properties of paracetamol during interactions with mitochondria (1) 45– 51
- Tosato, M.G., see Miranda, H. (5) 225–233
- Türkeş, T., see İde, S. (3,4) 155–167
- Valimareanu, S., see Muntean, C.M. (1) 33– 43
- Vasilescu, M., see Bratu, I. (1) 53– 62
- Veliká, B., see Tomečková, V. (1) 45– 51
- Wang, C., Q. Chu, C. Chen and Z. Bo, Investigation of the mechanism of binding of thiacloprid to human serum albumin using spectroscopic techniques and molecular modeling methods (2) 113–122
- Wazeer, M.I.M., see Nasiruzzaman Shaikh, M. (3,4) 187–195
- Więckowski, A.B., see Najder-Kozdrowska, L. (3,4) 197–205
- Wong, T.K.S., see So, C.F. (3,4) 137–145
- Wrześniok, D., see Najder-Kozdrowska, L. (3,4) 197–205
- Wu, T.-K., see Lin, S.-Y. (5) 207–216
- Wu, Y., see Lin, D. (1) 23– 32
- Wu, Y., see Yu, Y. (1) 13– 21
- Xi, G., see Lin, D. (1) 23– 32

- Ye, Y., Y. Chen, Y. Li, Y. Su, C. Zou, Y. Chen, L. Ou, R. Chen and H. Zeng, Characterization and discrimination of nasopharyngeal carcinoma and nasopharyngeal normal cell lines using confocal Raman microspectroscopy (5) 217–224
- Yu, Y., J. Lin, Y. Wu, S. Feng, Y. Li, Z. Huang, R. Chen and H. Zeng, Optimizing electroporation assisted silver nanoparticle delivery into living C666 cells for surface-enhanced Raman spectroscopy (1) 13– 21  
(1) 23– 32
- Yu, Y., see Lin, D.
- Zamuner, S.R., see Lora, R.C. (2) 103–112
- Zeng, H., see Lin, D. (1) 23– 32
- Zeng, H., see Ye, Y. (5) 217–224
- Zeng, H., see Yu, Y. (1) 13– 21
- Zou, C., see Ye, Y. (5) 217–224