

Author Index to Volume 111

- Alberty, R.A., Standard apparent reduction potentials of biochemical half reactions and thermodynamic data on the species involved (111) 115
- Alsina, M.A., see Larios, C. (111) 123
- Andújar-Sánchez, M., Cámara-Artigas, A. and Jara-Pérez, V., A calorimetric study of the binding of lisinopril, enalaprilat and captopril to angiotensin-converting enzyme (111) 183
- Balgavý, P., see Uhríková, D. (111) 197
- Barteri, M., Diociaiuti, M., Pala, A. and Rotella, S., Low frequency ultrasound induces aggregation of porcine fumarase by free radicals production (111) 35
- Becciolini, A., see Martini, S. (111) 27
- Behrends, R. and Kaatze, U., Ultrasonic and dielectric study of nonequilibrium monosaccharide solutions in water (111) 89
- Bispo, J.A.C., see Santos, J.L.R. (111) 53
- Bonafe, C.F.S., see Santos, J.L.R. (111) 53
- Bonechi, C., see Martini, S. (111) 27
- Bratwall, C., see James, P.L. (111) 205
- Brown, T., see James, P.L. (111) 205
- Bunker, J., see Lowery Jr., T.J. (111) 173
- Cai, Z.-W., see Huang, H.-Q. (111) 213
- Cámara-Artigas, A., see Andújar-Sánchez, M. (111) 183
- Caminati, G., see Mecheri, B. (111) 15
- Carić, D., Tomišić, V., Kveder, M., Galić, N., Pifat, G., Magnus, V. and Šoškić, M., Absorption and fluorescence spectra of ring-substituted indole-3-acetic acids (111) 247
- Carlacci, L., Millard, C.B. and Olson, M.A., Conformational energy landscape of the acyl pocket loop in acetylcholinesterase: a Monte Carlo-generalized Born model study (111) 143
- Carlini, C.R., see Follmer, C. (111) 79
- Chen, P., see Huang, H.-Q. (111) 213
- Chen, X., see Huang, H.-Q. (111) 213
- Choi, C.H., Sabourin, N.A., Reagor, D.W., Redondo, A. and Usheva, A., Capacitance-derived dielectric constants demonstrate differential preinitiation complexes in TBP-independent and TBP-dependent transcription (111) 9
- Costen, R., see Lowery Jr., T.J. (111) 173
- Czaplewski, C., Rodziewicz-Motowidlo, S., Dabal, M., Liwo, A., Ripoll, D.R. and Scheraga, H.A., Erratum to “Molecular simulation study of cooperativity in hydrophobic association: clusters of four hydrophobic particles” [Biophys. Chem. 105 (2003) 339–359] (111) 267
- Da Silveira, N.P., see Follmer, C. (111) 79
- Dabal, M., see Czaplewski, C. (111) 267
- Devínsky, F., see Uhríková, D. (111) 197
- Diociaiuti, M., see Barteri, M. (111) 35
- Domènech, Ö., see Ruiz, N. (111) 1
- Ellervik, U., see James, P.L. (111) 205
- Espina, M., see Larios, C. (111) 123
- Follmer, C., Pereira, F.V., da Silveira, N.P. and Carlini, C.R., Jack bean urease (EC 3.5.1.5) aggregation monitored by dynamic and static light scattering (111) 79
- Fox, K.R., see James, P.L. (111) 205
- Funari, S.S., see Uhríková, D. (111) 197
- Galić, N., see Carić, D. (111) 247
- Gambinossi, F., see Mecheri, B. (111) 15
- Gromiha, M.M. and Parry, D.A.D., Characteristic features of amino acid residues in coiled-coil protein structures (111) 95
- Guo, L., see Li, N. (111) 259
- Guzow, K., see Mrozek, J. (111) 105
- Hanulová, M., see Uhríková, D. (111) 197
- Haro, I., see Larios, C. (111) 123
- Hernández-Borrell, J., see Ruiz, N. (111) 1
- Hori, Y., see Horinaka, J.-i. (111) 223
- Horinaka, J.-i., Kani, K., Hori, Y. and Maeda, S., Effect of pH on the conformation of gellan chains in aqueous systems (111) 223
- Huang, H.-Q., Xiao, Z.-Q., Chen, X., Lin, Q.-M., Cai, Z.-W. and Chen, P., Characteristics of structure, composition, mass spectra, and iron release from the ferritin of shark liver (*Sphyrna zygaena*) (111) 213
- Jackson, S.E., see Marianayagam, N.J. (111) 159
- James, P.L., Le Strat, L., Ellervik, U., Bratwall, C., Nordén, B., Brown, T. and Fox, K.R., Effects of a hairpin polyamide on DNA melting: comparison with distamycin and Hoechst 33258 (111) 205
- Jara-Pérez, V., see Andújar-Sánchez, M. (111) 183
- Jiang, J., see Li, N. (111) 259
- Jin, B., see Kim, J.-O. (111) 63
- Kaatze, U., see Behrends, R. (111) 89
- Kang, Y.K. and Young Choi, H., *Cis-trans* isomerization and puckering of proline residue (111) 135
- Kani, K., see Horinaka, J.-i. (111) 223
- Karolczak, J., see Mrozek, J. (111) 105
- Kayacan, O., Generalized mean-field theory relating helix tilt in a bilayer to lipid disorder (111) 191
- Kim, J.-O., Lee, Y.-A., Jin, B., Park, T., Song, R. and Kim, S.K., Binding mode of cationic monomer and dimer porphyrin with native and synthetic polynucleotides studied by polarized light spectroscopy (111) 63
- Kim, S.K., see Kim, J.-O. (111) 63
- Kumar, S. and Nussinov, R., Experiment-guided thermodynamic simulations on reversible two-state proteins: implications for protein thermostability (111) 235
- Kveder, M., see Carić, D. (111) 247
- Lacko, I., see Uhríková, D. (111) 197
- Landini, G.F., see Santos, J.L.R. (111) 53

- Larios, C., Espina, M., Alsina, M.A. and Haro, I., Interaction of three β -interferon domains with liposomes and monolayers as model membranes (111) 123
- Le Strat, L., see James, P.L. (111) 205
- Lee, Y.-A., see Kim, J.-O. (111) 63
- Li, G., see Zhang, W. (111) 229
- Li, N., Guo, L., Jiang, J. and Yang, X., Interaction of echinomycin with guanine: electrochemistry and spectroscopy studies (111) 259
- Lin, Q.-M., see Huang, H.-Q. (111) 213
- Liwo, A., see Czaplewski, C. (111) 267
- Lowery Jr., T.J., Bunker, J., Zhang, B., Costen, R. and Watt, G.D., Kinetic studies of iron deposition in horse spleen ferritin using H_2O_2 and O_2 as oxidants (111) 173
- Maeda, S., see Horinaka, J.-i. (111) 223
- Magnus, V., see Carić, D. (111) 247
- Marianayagam, N.J. and Jackson, S.E., The folding pathway of ubiquitin from all-atom molecular dynamics simulations (111) 159
- Martini, G., see Martini, S. (111) 27
- Martini, S., Ristori, S., Pucci, A., Bonechi, C., Becciolini, A., Martini, G. and Rossi, C., Boronphenylalanine insertion in cationic liposomes for Boron Neutron Capture Therapy (111) 27
- Mecheri, B., Gambinossi, F., Nocentini, M., Puggelli, M. and Caminati, G., Modulation of tetracycline–phospholipid interactions by tuning of pH at the water–air interface (111) 15
- Merino, S., see Ruiz, N. (111) 1
- Millard, C.B., see Caracci, L. (111) 143
- Montero, M.T., see Ruiz, N. (111) 1
- Mrozek, J., Rzeska, A., Guzow, K., Karolczak, J. and Wicz, W., Influence of alkyl group on amide nitrogen atom on fluorescence quenching of tyrosine amide and *N*-acetyltyrosine amide (111) 105
- Nocentini, M., see Mecheri, B. (111) 15
- Nordén, B., see James, P.L. (111) 205
- Nussinov, R., see Kumar, S. (111) 235
- Olson, M.A., see Caracci, L. (111) 143
- Pala, A., see Barteri, M. (111) 35
- Park, T., see Kim, J.-O. (111) 63
- Parry, D.A.D., see Gromiha, M.M. (111) 95
- Pereira, F.V., see Follmer, C. (111) 79
- Pifat, G., see Carić, D. (111) 247
- Polavarapu, P.L., see Shanmugam, G. (111) 73
- Pucci, A., see Martini, S. (111) 27
- Puggelli, M., see Mecheri, B. (111) 15
- Reagor, D.W., see Choi, C.H. (111) 9
- Redondo, A., see Choi, C.H. (111) 9
- Ripoll, D.R., see Czaplewski, C. (111) 267
- Ristori, S., see Martini, S. (111) 27
- Rodziewicz-Motowidlo, S., see Czaplewski, C. (111) 267
- Rossi, C., see Martini, S. (111) 27
- Rotella, S., see Barteri, M. (111) 35
- Ruiz, N., Merino, S., Viñas, M., Domènech, Ò., Montero, M.T. and Hernández-Borrell, J., Preliminary studies of the 2D crystallization of Omp1 of *Serratia marcescens*: observation by atomic force microscopy in native membranes environment and reconstituted in proteolipid sheets (111) 1
- Rzeska, A., see Mrozek, J. (111) 105
- Sabourin, N.A., see Choi, C.H. (111) 9
- Santos, J.L.R., Bispo, J.A.C., Landini, G.F. and Bonafe, C.F.S., Proton dependence of tobacco mosaic virus dissociation by pressure (111) 53
- Scheer, H., see Zhang, W. (111) 229
- Scheraga, H.A., see Czaplewski, C. (111) 267
- Shanmugam, G. and Polavarapu, P.L., Vibrational circular dichroism spectra of protein films: thermal denaturation of bovine serum albumin (111) 73
- Song, R., see Kim, J.-O. (111) 63
- Šoškić, M., see Carić, D. (111) 247
- Tomišić, V., see Carić, D. (111) 247
- Uhríková, D., Hanulová, M., Funari, S.S., Lacko, I., Devínsky, F. and Balgavý, P., The structure of DNA–DLPC–cationic gemini surfactant aggregates: a small angle synchrotron X-ray diffraction study (111) 197
- Usheva, A., see Choi, C.H. (111) 9
- Viñas, M., see Ruiz, N. (111) 1
- Watt, G.D., see Lowery Jr., T.J. (111) 173
- Wicz, W., see Mrozek, J. (111) 105
- Wisniewska, A. and Wolnicka-Glubisz, A., ESR studies on the effect of cholesterol on chlorpromazine interaction with saturated and unsaturated liposome membranes (111) 43
- Wolnicka-Glubisz, A., see Wisniewska, A. (111) 43
- Xiao, Z.-Q., see Huang, H.-Q. (111) 213
- Yang, X., see Li, N. (111) 259
- Young Choi, H., see Kang, Y.K. (111) 135
- Zhang, B., see Lowery Jr., T.J. (111) 173
- Zhang, W., Zhou, H., Li, G. and Scheer, H., An electrochemical study of hemoglobin in water–glycerol solutions (111) 229
- Zhou, H., see Zhang, W. (111) 229