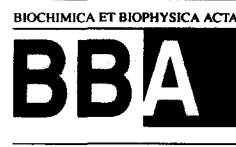




Biomembranes

Vol. 1414, 1998

Author Index



- Agrò, A.F., see Maccarrone, M. (1414) 43
 Akihama, T., see Takano-kura, Y. (1414) 265
 Alper, S.L., see Mhatre, A.N. (1414) 1
 Amankwa, L., see Fenske, D.B. (1414) 188
 Anne Hauck, M., see Wheeler, T.J. (1414) 217
 Arndt, D., see Zeisig, R. (1414) 238
 Arselin, G., see Spannagel, C. (1414) 260
- Bannai, S., see Sato, H. (1414) 85
 Beyermann, M., see Oehlke, J. (1414) 127
 Bhandoola, A., see Saragovi, H.U. (1414) 51
 Bienert, M., see Oehlke, J. (1414) 127
 Blanton, M.P., see Corbin, J. (1414) 65
 Boman, N., see Fenske, D.B. (1414) 188
 Boudou, A., see Girault, L. (1414) 140
 Brault, D., see Maman, N. (1414) 31
- Carballo, A., see Sánchez-Nieto, S. (1414) 175
 Charachon, G., see Mhatre, A.N. (1414) 1
 Cheung, B.C.L., Sun, T.H.T., Leenhouts, J.M. and Cullis, P.R.
 Loading of doxorubicin into liposomes by forming Mn^{2+} -drug complexes (1414) 205
 Cole, D., see Wheeler, T.J. (1414) 217
 Colin, D.A., see Ferreras, M. (1414) 108
 Corbin, J., Wang, H.H. and Blanton, M.P.
 Identifying the cholesterol binding domain in the nicotinic acetylcholine receptor with [125 I]azido-cholesterol (1414) 65
 Cullis, P.R., see Cheung, B.C.L. (1414) 205
 Cullis, P.R., see Fenske, D.B. (1414) 188
- Dalla Serra, M., see Ferreras, M. (1414) 108
 de Gómez-Puyou, M.T., see Sánchez-Nieto, S. (1414) 175
 Dufourc, E.J., see Girault, L. (1414) 140
- Fantini, C., see Maccarrone, M. (1414) 43
 Fenske, D.B., Wong, K.F., Maurer, E., Maurer, N., Leenhouts, J.M., Boman, N., Amankwa, L. and Cullis, P.R.
 Ionophore-mediated uptake of ciprofloxacin and vincristine into large unilamellar vesicles exhibiting transmembrane ion gradients (1414) 188
 Ferreras, M., Höper, F., Dalla Serra, M., Colin, D.A., Prévost, G. and Menestrina, G.
 The interaction of *Staphylococcus aureus* bi-component γ -hemolysins and leucocidins with cells and lipid membranes (1414) 108
 Fichtner, I., see Zeisig, R. (1414) 238
 Finley, K.D., see Kakuda, D.K. (1414) 75
- Gagnon, M., see Saragovi, H.U. (1414) 51
 Gavilanes-Ruiz, M., see Sánchez-Nieto, S. (1414) 175
 Girault, L., Boudou, A. and Dufourc, E.J.
 ^{113}Cd -, ^{31}P -NMR and fluorescence polarization studies of cadmium(II) interactions with phospholipids in model membranes (1414) 140
 Grandier-Vazeille, X., see Spannagel, C. (1414) 260
- Graves, P.-V., see Spannagel, C. (1414) 260
 Grollman, E.F., see Yoshida, A. (1414) 231
 Gross, R.W., see Han, X. (1414) 95
- Han, X., Ramanadham, S., Turk, J. and Gross, R.W.
 Reconstitution of membrane fusion between pancreatic islet secretory granules and plasma membranes: catalysis by a protein constituent recognized by monoclonal antibodies directed against glyceraldehyde-3-phosphate dehydrogenase (1414) 95
 Hata, T., see Ichimori, H. (1414) 165
 Hattori, K., see Yoshida, A. (1414) 231
 Hermens, W.T., see Hutterer, R. (1414) 155
 Hisatome, I., see Yoshida, A. (1414) 231
 Hof, M., see Hutterer, R. (1414) 155
 Höper, F., see Ferreras, M. (1414) 108
 Hutterer, R., Schneider, F.W., Hermens, W.T., Wagenvoort, R. and Hof, M.
 Binding of prothrombin and its fragment 1 to phospholipid membranes studied by the solvent relaxation technique (1414) 155
- Ichimori, H., Hata, T., Matsuki, H. and Kaneshina, S.
 Barotropic phase transitions and pressure-induced interdigitation on bilayer membranes of phospholipids with varying acyl chain lengths (1414) 165
 Igawa, O., see Yoshida, A. (1414) 231
 Ira, and Krishnamoorthy, G.
 Probing the dynamics of planar supported membranes by Nile red fluorescence lifetime distribution (1414) 255
 Ishii, T., see Sato, H. (1414) 85
- Kakuda, D.K., Finley, K.D., Maruyama, M. and MacLeod, C.L.
 Stress differentially induces cationic amino acid transporter gene expression (1414) 75
 Kaneshina, S., see Ichimori, H. (1414) 165
 Klauschen, E., see Oehlke, J. (1414) 127
 Komatsu, A., see Takano-kura, Y. (1414) 265
 Kosugi, S., see Yoshida, A. (1414) 231
 Krause, E., see Oehlke, J. (1414) 127
 Krishnamoorthy, G., see Ira, (1414) 255
 Kuriyama-Matsumura, K., see Sato, H. (1414) 85
- Lalwani, A.K., see Mhatre, A.N. (1414) 1
 Lavine, N., see Saragovi, H.U. (1414) 51
 Leenhouts, J.M., see Cheung, B.C.L. (1414) 205
 Leenhouts, J.M., see Fenske, D.B. (1414) 188
 Lemerrier, M.M., see Saragovi, H.U. (1414) 51
 Lo, T.C.Y., see Mazzuca, D.M. (1414) 16
- Maccarrone, M., Fantini, C., Agrò, A.F. and Rosato, N.
 Kinetics of ultraweak light emission from human erythroleukemia K562 cells upon electroporation (1414) 43
 MacLeod, C.L., see Kakuda, D.K. (1414) 75

- Maman, N. and Brault, D.
Kinetics of the interactions of a dicarboxylic porphyrin with unilamellar lipidic vesicles: interplay between bilayer thickness and pH in rate control (1414) 31
- Mann, G.E., see Sato, H. (1414) 85
- Marsh, D.
Chain-melting transition temperatures of phospholipids with acylated or alkylated headgroups (*N*-acyl phosphatidylethanolamines and *O*-alkyl phosphatidic acids), or with α -branched chains (1414) 249
- Maruyama, M., see Kakuda, D.K. (1414) 75
- Matsuki, H., see Ichimori, H. (1414) 165
- Maurer, E., see Fenske, D.B. (1414) 188
- Maurer, N., see Fenske, D.B. (1414) 188
- Mazucca, D.M. and Lo, T.C.Y.
Alteration of myogenic regulatory components in a rat myoblast GLUT 3⁻ mutant (1414) 16
- Melzig, M., see Oehlke, J. (1414) 127
- Menestrina, G., see Ferreras, M. (1414) 108
- Mhatre, A.N., Charachon, G., Alper, S.L. and Lalwani, A.K.
The guinea pig cochlear AE2 anion exchanger: cDNA cloning and in situ localization within the cochlea (1414) 1
- Moreau, J.-L., see Saragovi, H.U. (1414) 51
- Mori, A., see Yoshida, A. (1414) 231
- Oehlke, J., Scheller, A., Wiesner, B., Krause, E., Beyermann, M., Klauschen, E., Melzig, M. and Bienert, M.
Cellular uptake of an α -helical amphipathic model peptide with the potential to deliver polar compounds into the cell interior non-endo-cytically (1414) 127
- Omura, M., see Takanokura, Y. (1414) 265
- Prévost, G., see Ferreras, M. (1414) 108
- Ramanadham, S., see Han, X. (1414) 95
- Rodríguez-Sotres, R., see Sánchez-Nieto, S. (1414) 175
- Rosato, N., see Maccarrone, M. (1414) 43
- Sánchez-Nieto, S., de Gómez-Puyou, M.T., Rodríguez-Sotres, R., Carballo, A. and Gavilanes-Ruiz, M.
Comparison of plasma membrane H⁺-ATPase activity in vesicles obtained from dry and hydrated maize embryos (1414) 175
- Saragovi, H.U., Bhandoola, A., Moreau, J.-L., Lavine, N., Gagnon, M., Lemercier, M.M. and Théze, J.
Functional and physical association of a cell surface phospholipid and interleukin-2 receptor p55(α) subunits (1414) 51
- Sasaki, N., see Yoshida, A. (1414) 231
- Sato, R., see Yoshida, A. (1414) 231
- Sato, H., Kuriyama-Matsumura, K., Siow, R.C.M., Ishii, T., Bannai, S. and Mann, G.E.
Induction of cystine transport via system x_c⁻ and maintenance of intracellular glutathione levels in pancreatic acinar and islet cell lines (1414) 85
- Scheller, A., see Oehlke, J. (1414) 127
- Schneider, F.W., see Hutterer, R. (1414) 155
- Shigemasa, C., see Yoshida, A. (1414) 231
- Siow, R.C.M., see Sato, H. (1414) 85
- Spannagel, C., Vaillier, J., Arselin, G., Graves, P.-V., Grandier-Vazeille, X. and Velours, J.
Evidence of a subunit 4 (subunit b) dimer in favor of the proximity of ATP synthase complexes in yeast inner mitochondrial membrane (1414) 260
- Stahn, R., see Zeisig, R. (1414) 238
- Sugawa, H., see Yoshida, A. (1414) 231
- Sun, T.H.T., see Cheung, B.C.L. (1414) 205
- Takanokura, Y., Komatsu, A., Omura, M. and Akihama, T.
Cloning and expression analysis of vacuolar H⁺-ATPase 69-kDa catalytic subunit cDNA in citrus (*Citrus unshiu* Marc.) (1414) 265
- Tanaka, Y., see Yoshida, A. (1414) 231
- Taniguchi, S., see Yoshida, A. (1414) 231
- Théze, J., see Saragovi, H.U. (1414) 51
- Tsuboi, M., see Yoshida, A. (1414) 231
- Turk, J., see Han, X. (1414) 95
- Ueta, Y., see Yoshida, A. (1414) 231
- Vaillier, J., see Spannagel, C. (1414) 260
- Velours, J., see Spannagel, C. (1414) 260
- Wagenvoort, R., see Hutterer, R. (1414) 155
- Wang, H.H., see Corbin, J. (1414) 65
- Wheeler, T.J., Cole, D. and Anne Hauck, M.
Characterization of glucose transport activity reconstituted from heart and other tissues (1414) 217
- Wiesner, B., see Oehlke, J. (1414) 127
- Wong, K.F., see Fenske, D.B. (1414) 188
- Yoshida, A., Sasaki, N., Mori, A., Taniguchi, S., Ueta, Y., Hattori, K., Tanaka, Y., Igawa, O., Tsuboi, M., Sugawa, H., Sato, R., Hisatome, I., Shigemasa, C., Grollman, E.F. and Kosugi, S.
Differences in the electrophysiological response to I⁻ and the inhibitory anions SCN⁻ and ClO₄⁻, studied in FRTL-5 cells (1414) 231
- Zeisig, R., Arndt, D., Stahn, R. and Fichtner, I.
Physical properties and pharmacological activity in vitro and in vivo of optimised liposomes prepared from a new cancerostatic alkylphospholipid (1414) 238