

Titles of related papers in other sections

The following papers which have appeared in other sections of BIOCHIMICA ET BIOPHYSICA ACTA may be of interest to the readers of this specialized section:

BBA-LIPIDS AND LIPID METABOLISM

Desaturation of linoleic acid in the small bowel is increased by short-term fasting and by dietary content of linoleic acid
M.L. Garg, M. Keelan, A.B.R. Thomson and M.T. Glandinin (Canada) 1126 (1992) 17–25

Effect of pulmonary surfactant protein B (SP-B) and calcium on phospholipid adsorption and squeeze-out of phosphatidylglycerol from binary phospholipid monolayers containing dipalmitoylphosphatidylcholine
S.-H. Yu and F. Possmayer (Canada) 1126 (1992) 26–34

Peroxidation and phospholipase A₂ hydrolytic susceptibility of liposomes consisting of mixed species of phosphatidylcholine and phosphatidylethanolamine
M.G. Salgo, F.P. Corongiu and A. Sevanian (USA, Italy) 1127 (1992) 131–140

Reversibility of the activation of soluble phospholipase A₂ on lipid bilayers: Implications for the activation mechanism
J.D. Bell, S.D. Brown and B.L. Baker (USA) 1127 (1992) 208–220

BBA-MOLECULAR CELL RESEARCH

Prevention of Ca²⁺-induced or thromboxane B₂-induced hepatocyte plasma membrane bleb formation by thromboxane receptor antagonists
A.A. Horton and J.M. Wood (UK) 1133 (1992) 31–37

Characterization of EGTA-washed synaptosomal membrane with emphasis on its calmodulin-binding proteins. Demonstration of possible reconstitution with added calcium/calmodulin
N. Natsukari, T. Uezato, H. Ohta and M. Fujita (Japan) 1133 (1992) 193–205

BBA-MOLECULAR BASIS OF DISEASE

Alterations in erythrocyte membrane lipid composition and fluidity in primary lipoprotein lipase deficiency
B. Cantin, L.-D. Brun, C. Gagné, M.R.V. Murthy, P.-J. Lupien and P. Julien (Canada) 1139 (1992) 25–31

Regulation of chloride transport in cultured normal and cystic fibrosis keratinocytes
M. Kansen, J. Keulemans, A.T. Hoogveen, B. Scholte, A.B. Vaandrager, A.W.M. Van der Kamp, M. Sinaasappel, A.G.M. Bot, H.R. De Jonge and J. Bijman (Netherlands) 1139 (1992) 49–56

Modifications in platelet membrane transport functions in insulin-dependent diabetes mellitus and in gestational diabetes
L. Mazzanti, R. Staffolani, R.A. Rabini, A.M. Cugini, N. Cester, C. Romanini, E. Faloia and R. De Pirro (Italy) 1139 (1992) 65–69

An EPR investigation of spin-labelled erythrocytes as a diagnostic technique for malignant hyperthermia

P. Cooper, J. Kudynska, H.A. Buckmaster and R. Kudynski (Canada) 1139 (1992) 70–76

BBA-BIOENERGETICS

Patch-clamp studies of light-induced currents across the thylakoid membrane of isolated chloroplasts

A.A. Bulychev, V.F. Antonov and E.V. Schevchenko (USSR) 1099 (1992) 16–24

Differential permeability for lipophilic compounds in uncoupler-resistant cells of *Escherichia coli*

E.G. Sedgwick and P.D. Bragg (Canada) 1099 (1992) 45–50

Mechanism of energization of uptake of the fluorescent dye 2-(4-dimethylaminostyryl)-1-ethyl-pyridinium cation [DMP⁺] into an *acrA* strain of *Escherichia coli*

E.G. Sedgwick and P.F. Bragg (Canada) 1099 (1992) 51–56

Evolution of organellar proton-ATPases

N. Nelson (USA) 1100 (1992) 109–124

The inhibition of photosynthetic oxygen evolution by ammonia probed by EPR

L.-E. Andréasson and K. Lindberg (Sweden) 1100 (1992) 177–183

The ionic strength of the intermembrane space of intact mitochondria is not affected by the pH or volume of the intermembrane space

J.D. Cortese, A.L. Voglino and C.R. Hackenbrock (USA) 1100 (1992) 189–197

Assessing hydrophobic regions of the plasma membrane H⁺-ATPase from *Saccharomyces cerevisiae*

D. Seto-Young, B.C. Monk and D.S. Perlin (USA, New Zealand) 1102 (1992) 213–219

BBA-PROTEIN STRUCTURE AND MOLECULAR ENZYMOLOGY

Thermal stability of hepatitis B surface antigen S proteins

J. Gómez-Gutiérrez, I. Rodríguez-Crespo, J.M. González-Ros, J.A. Ferragut, D.A. Paul, D.L. Peterson and F. Gavilanes (Spain, USA) 1119 (1992) 225–231

Biophysical characterization of α -crystallin aggregates: validation of the micelle hypothesis

L.W. Radlick and J.F. Koretz (USA) 1120 (1992) 193–200

Amino acid sequence of a non-specific wheat phospholipid transfer protein and its conformation as revealed by infrared and Raman spectroscopy. Role of disulfide bridges and phospholipids in the stabilization of the α -helix structure

A. Désormeaux, J.-E. Blochet, M. Pézolet and D. Marion (Canada, France)
1121 (1992) 137–152

Limited proteolysis of chicken gizzard 5'-nucleotidase
U. Siochuj, M. Cramer and H.G. Mannherz (Germany)
1122 (1992) 327–332

BBA-GENE STRUCTURE AND EXPRESSION

Regulation of rat gastric H⁺/K⁺-ATPase α -subunit mRNA by omeprazole
A. Tari, V. Wu, M. Sumii, G. Sachs and J.H. Walsh (USA)
1129 (1992) 49–56

The nucleotide sequence of a voltage-gated chloride channel from the electric organ of *Torpedo californica*
G.P. O'Neill, R. Grygorczyk, M. Adam and A.W. Ford-Hutchinson (Canada)
1129 (1992) 131–134

Completion of the nucleotide sequence of the 'maltose B' region in *Salmonella typhimurium*: the high conservation of the *malM* gene suggests a selected physiological role for its product
E. Schneider, E. Francoz and E. Dassa (Germany, France)
1129 (1992) 223–227

Nucleotide sequence of the human 70 kDa peroxisomal membrane protein: a membrane of ATP-binding cassette transporters
K. Kamijo, T. Kamijo, I. Ueno, T. Osumi and T. Hashimoto (Japan)
1129 (1992) 323–327

Ferritin mRNAs on rat liver membrane-bound polysomes synthesize ferritin that does not translocate across membranes
L. Tacchini, E. Rappocciolo, M. Ferrero, L. Schiaffonati and G. Cairo (Italy)
1131 (1992) 133–138

Sequence of the feline cardiac sarcoplasmic reticulum Ca²⁺-ATPase
A.M. Gambel, T.N. Gallien, T. Dantzer-Whitworth, M. Bowes and D.R. Menick (USA)
1131 (1992) 203–206

A single receptor identical with that from intestine/T47D cells mediates the action of 1,25-dihydroxyvitamin D-3 in HL-60 cells
H. Goto, K.-s. Chen, J.M. Prahl and H.F. DeLuca (USA)
1132 (1992) 103–108