

TITLES OF RELATED PAPERS IN OTHER SECTIONS

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

BBA-MOLECULAR CELL RESEARCH

Uptake, efflux and metabolism of the polyamine putrescine in rabbit lung slices (BBA 11873)

by *N.A. Saunders, K.F. Ilett and R.F. Minchin (Australia)*
927 (1987) 170–176

Rat mast cells permeabilised with streptolysin O secrete histamine in response to Ca^{2+} at concentrations buffered in the micromolar range (BBA 11877)

by *T.W. Howell and B.D. Gomperts (U.K.)* 927 (1987) 177–183

Regulation of intracellular pH in LLC-PK₁ cells studied using ³¹P-NMR spectroscopy (BBA 11872)

by *A.W.H. Jans, K. Amsler, B. Griewel and R.K.H. Kinne (F.R.G.)* 927 (1987) 203–212

Characterization of the intracellular processing and secretion of hepatic lipase in FUSAH rat hepatoma cells (BBA 11897)

by *L.A. Cisar and A. Bensadoun (U.S.A.)* 927 (1987) 305–314

Phosphorylation of endogenous and exogenous peptides by rat heart sarcolemma (BBA 11892)

by *E.G. Loten and J.C. Redshaw-Loten (New Zealand)*
927 (1987) 324–333

Possible role of a cAMP-dependent phosphorylation in the calcium release mediated by inositol 1,4,5-trisphosphate in human platelet membrane vesicles (BBA 11918)

by *J. Enouf, F. Giraud, R. Bredoux, N. Bourdeau and S. Levy-Toledano (France)* 928 (1987) 76–82

BBA-GENERAL SUBJECTS

Elevated temperature produces cystine depletion in cystinotic fibroblasts (BBA 22384)

by *R.M. Lemons, R.L. Pisoni, H.N. Christensen and J.G. Thoene (Ann Arbor, MI, U.S.A.)* 884 (1986) 429–434

Inhibition of cell membrane lipid peroxidation by cadmium- and zinc-metallothioneins (BBA 22400)

by *J.P. Thomas, G.J. Bachowski and A.W. Girotti (Milwaukee, WI, U.S.A.)* 884 (1986) 448–461

Biodistribution of pH-sensitive immunoliposomes (BBA 22389)

by *J. Connor, N. Norley and L. Huang (Knoxville, TN, U.S.A.)* 884 (1986) 474–481

Low-affinity binding of taurine to phospholiposomes and cardiac sarcolemma (BBA 22383)

by *L.A. Sebring and R.J. Huxtable (Tucson, AZ, U.S.A.)*
884 (1986) 559–566

Lipids associated with tissue transglutaminase (BBA 22476)

by *J. Harsfalvi, G. Arato and L. Fesus (Hungary)*
923 (1987) 42–45

Effect of Ca^{2+} and Mg^{2+} on the uptake of Fe^{3+} by mouse intestinal mucosa (BBA 22559)

by *K.B. Raja, R.J. Simpson and T.J. Peters (U.K.)*
923 (1987) 46–51

BBA-PROTEIN STRUCTURE & MOLECULAR ENZYMOLOGY

Nuclear magnetic resonance investigation of the conformation of δ -haemolysin bound to dodecylphosphocholine micelles (BBA 32698)

by *K.H. Lee, J.E. Fitton and K. Wüthrich (Switzerland)*
911 (1987) 144–153

Papain fragmentation of the gastric ($\text{H}^{+} + \text{K}^{+}$)-ATPase (BBA 32729)

by *G. Saccomani and E. Mukidjam (U.S.A.)* 912 (1987) 63–73

BBA-BIOENERGETICS

Only one of the two interconvertible forms of mitochondrial creatine kinase binds to heart mitoplasts (BBA 41944)

by *O. Marcillat, D. Goldschmidt, D. Eichenberger and C. Vial (France)* 890 (1987) 233–241

Kinetics of the reconstituted 2-oxoglutarate carrier from bovine heart mitochondria (BBA 42222)

by *C. Indiveri, F. Palmieri, F. Bisaccia and R. Krämer (Italy, F.R.G.)* 890 (1987) 310–318

Some properties of mitochondria, mitoplasts and sub-mitochondrial particles of different polarities from plant tissues (BBA 42230)

by *P.X. Petit, K.A. Edman, P. Gardeström and I. Ericson (France, Sweden)* 890 (1987) 377–386

Membrane catalysis: synchronous multielectron reactions at the interface between two liquid phases. Bioenergetic mechanisms (BBA 42501)

by *Y.I. Kharkats and A.G. Volkov (U.S.S.R.)* 891 (1987) 56–67

Involvement of distinct populations of phosphatidylglycerol and phosphatidylcholine molecules in photosynthetic electron-flow activities (BBA 42504)

by *P.-A. Siegenthaler, J. Smutny and A. Rawyler (Switzerland)* 891 (1987) 85–93

BBA-LIPIDS & LIPID METABOLISM

1,25-Dihydroxycholecalciferol stimulates renal phosphate transport by directly altering membrane phosphatidylcholine composition (BBA 52313)

by *B.R.C. Kurnik, M. Huskey and K.A. Hruska (U.S.A.)*

917 (1987) 81–85

Age-dependent changes in the distribution and concentration of human lens cholesterol and phospholipids (BBA 52437)

by *L.-K. Li, L. So and A. Spector (U.S.A.)* 917 (1983) 112–120

Biosynthesis of glycerolipids by heptoma and liver microsomes. I. Fatty acyl-CoA ligase and acyl-CoA: *sn*-glycerol-3-phosphate acyltransferase (BBA 52320)

by *B.E. Harvey and R.C. Crain (U.S.A.)* 917 (1987) 247–257