

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

Basal-lateral transport and transcellular flux of methyl α -D-glucoside across LLC-PK₁ renal epithelial cells (BBA 11628)
by J.M. Mullin, L. Fluk and A. Kleinzeller (Philadelphia, PA, U.S.A.) 885 (1985) 233–239

Further studies on the effect of chloroquine on the uptake, metabolism and intracellular translocation of [³⁵S]cystine in cystinotic fibroblasts (BBA 11673)
by C.J. Danpure, P.R. Jennings and D.A. Fyfe (Harrow, U.K.) 885 (1985) 256–265

Albumin inhibition of transferrin low-affinity binding to K562 cells (BBA 11616)
by T. Kishimoto and M. Tavassoli (Jackson, MI, U.S.A.) 885 (1986) 294–300

3-O-Methyl-D-glucose uptake in isolated bovine adrenal chromaffin cells (BBA 11674)
by L. Bigornia and I. Bihler (Winnipeg, Canada) 885 (1986) 335–344

Human neutrophils permeabilized with digitonin respond with lysosomal enzyme release when exposed to micromolar levels of free calcium (BBA 11683)
by J.E. Smolen, S.J. Stoehr and L.A. Boxer (Ann Arbor, MI, U.S.A.) 886 (1986) 1–17

Targeting of liposomes by covalent coupling with ecto-NAD⁺-glycohydrolase ligands (BBA 11692)
by J. Salord, C. Tarnus, C.D. Muller and F. Schuber (Strasbourg, France) 886 (1986) 64–75

α -Difluoromethylarginine treatment inhibits protoplast fusion in fusogenic wild-carrot protoplasts (BBA 10061)
by H.D. Grimes, R.D. Slocum and W.F. Boss (Davis, CA, Williamstown, MA, and Raleigh, NC, U.S.A.) 886 (1986) 130–134

BBA-GENERAL SUBJECTS

Subcellular distribution and selectivity of the protein-binding component of the recognition system for sex-hormone-binding protein-estradiol complex in human decidual endometrium (BBA 22319)
by G.V. Avvakumov, N.I. Zhuk and O.A. Strel'chyonok (Minsk, U.S.S.R.) 881 (1986) 489–498

BBA-PROTEIN STRUCTURE & MOLECULAR ENZYMOLOGY

Characterization of the light-induced increase in the Michaelis constant of the cGMP phosphodiesterase in frog rod outer segments (BBA 32479)
by S. Kawamura and M. Murakami (Tokyo, Japan) 870 (1986) 256–266

A calmodulin and α -subunit binding domain in human erythrocyte spectrin (BBA 32496)
by D.E. Sears, V.T. Marchesi and J.S. Morrow (New Haven, CT, U.S.A.) 870 (1986) 432–442

Calcium-dependent non-equivalent characteristics of calcium binding sites of the sarcoplasmic reticulum Ca²⁺-ATPase (BBA 32504)
by J. Nakamura (Miyagi, Japan) 870 (1986) 495–501

BBA-BIOENERGETICS

The reversibility of freeze/thaw injury to spinach thylakoids; restoration of light-induced proton pumping, membrane-conformational changes and proton gradient formation (BBA 41963)
by S.J. Coughlan and H. Pfanz (Würzburg, F.R.G.) 849 (1986) 32–40

The mechanism of ATP synthase: a reassessment of the functions of the b and a subunits (BBA 41969)
by G.B. Cox, A.L. Fimmel, F. Gibson and L. Hatch (Canberra, Australia) 849 (1986) 62–69

The nature of DT-diaphorase (EC 1.6.99.2) activity in plasma membrane of astrocytes in primary cultures (BBA 41998)
by A.N. Malviya, P. Mandel and M. Mersel (Strasbourg, France) 849 (1986) 288–292

Immunochemical evidence for an inactive form of cytochrome oxidase in mitochondrial membranes of ethanol-fed rats (BBA 41990)
by W.S. Thayer and E. Rubin (Philadelphia, PA, U.S.A.) 849 (1986) 366–373

BBA-LIPIDS & LIPID METABOLISM

Studies of endogenous polyphosphoinositide hydrolysis in human platelet membranes. Evidence that polyphosphoinositides

remain inaccessible to phosphodiesterase in the native membrane (BBA 52086)

by *M. Plantavid, L. Rossignol, H. Chap and L. Douste-Blazy* (Toulouse, France) 875 (1986) 147–156

The reaggregation of rat brain microsomal membranes after the treatment with octyl- β -D-glucopyranoside. A study on ethanolamine base-exchange (BBA 52100)

by *L. Corazzi and G. Arienti* (Perugia, Italy) 875 (1986) 362–368

Characterization of dolichol kinase from soybean microsomes (BBA 52116)

by *K. Ravi, J.W. Rip and K.K. Carroll* (London, Canada) 875 (1986) 618–625

Regulation of levels of dolichol and dolichyl phosphate during germination and early development of soybeans (BBA 52115)

by *K. Ravi, J.W. Rip and K.K. Carroll* (London, Canada) 875 (1986) 626–632

Selective acylation of alkyllysophospholipids by docosa-hexaenoic acid in Ehrlich ascites cells (BBA 52172)

by *Y. Masuzawa, S. Okano, Y. Nakagawa, A. Ojima and K. Waku* (Kanagawa, Japan) 876 (1986) 80–90

Low-density lipoprotein (LDL) and lymphocyte responses. Direct suppression by native LDL and indirect inhibition from zinc chelation by contaminating EDTA (BBA 52187)

by *J.A. Cuthbert and P.E. Lipsky* (Dallas, TX, U.S.A.) 876 (1986) 210–219

Hydrolysis of lipid monolayers and the substrate specificity of hepatic lipase (BBA 52192)

by *H.M. Laboda, J.M. Glick and M.C. Phillips* (Philadelphia, PA, U.S.A.) 876 (1986) 233–242

The effect of clofibrate on the phospholipid composition of the peroxisomal membranes in mouse liver (BBA 52197)

by *D.I. Crane and C.J. Masters* (Brisbane, Australia) 876 (1986) 256–263

Mitochondrial Ca^{2+} fluxes: role of free fatty acids, acyl-CoA and acylcarnitine (BBA 52193)

by *M. De Villiers and A. Lochner* (Tygerberg, Republic of South Africa) 876 (1986) 309–317

Specific saturable binding of rat high-density lipoproteins to rat kidney membranes (BBA 52217)

by *A. van Tol, G.M. Dallinga-Thie, T. van Gent and F.M. van 't Hooft* (Rotterdam, The Netherlands) 876 (1986) 340–351