

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-GENERAL SUBJECTS

Testicular membranes with improved stability of the gonadotropin receptor (BBA 21030)

by T.D. Noland and D. Puett (Nashville, TN, U.S.A.)
714 (1982) 226–233

Plasma membrane-associated component(s) that confer(s) cholera toxin sensitivity to adenylate cyclase (BBA 21006)

by M.O. Pinkett and W.B. Anderson (Bethesda, MD, U.S.A.)
714 (1982) 337–343

Peptide mapping of fat cell membrane substrates for cholera toxin-catalyzed ADP-ribosylation (BBA 21055)

by C.C. Malbon (Stony Brook, NY, U.S.A.) 714 (1982) 429–434

A critical interpretation of experiments on binding of peptide hormone to specific receptors by computer modelling (BBA 21059)

by F. Peters and V.A. Pingoud (Hannover, F.R.G.)
714 (1982) 442–447

A quantitative analysis of glucagon binding to isolated intact neonatal and adult rat hepatocytes on the basis of two different binding models (BBA 21060)

by V.A. Pingoud, F. Peters, T.D.U. Haas and I. Trautschold (Hannover, F.R.G.)
714 (1982) 448–455

Sugar composition of the nephritogenic glycopeptide, nephritogenoside, isolated from rat glomerular basement membrane (BBA 21062)

by S. Shibata, H. Saito and H. Nakanishi (Tokyo and Ibaraki, Japan)
714 (1982) 456–464

Catecholamine content of chromaffin granule 'ghosts' isolated from bovine adrenal glands (BBA 21058)

by J.D. Deupree, J.A. Weaver and D.A. Downs (Omaha, NE, U.S.A.)
714 (1982) 471–478

Mitochondrial damage in galactosamine-induced liver intoxication in rats (BBA 21069)

by M. Miyahara, H. Enzan, N. Shiraishi, M. Kawase, M. Yamamoto, H. Hara and K. Utsumi (Kochi and Hiroshima, Japan)
714 (1982) 505–515

Binding of fibrinogen molecules to pig platelets and their membranes (BBA 21037)

by C.S. Cierniewski, M.A. Kowalska, T. Krajewski and A. Janiak (Lodz, Poland)
714 (1982) 543–548

BBA-BIOENERGETICS

Light-, pH- and uncoupler-dependent association of chloride with chloroplast thylakoids (BBA 41026)

by S.M. Theg and P.H. Homann (Tallahassee, FL, U.S.A.)
679 (1982) 221–234

Further investigation of the lateral and transversal proton currents at the thylakoid membrane level by hydrogen-deuterium exchange (BBA 41029)

by F. Haraux and Y. de Kouchkovsky (Gif-sur-Yvette, France)
679 (1982) 235–247

The location of redox centers in biological membranes determined by resonance X-ray diffraction. I. Observation of the resonance effect (BBA 41021)

by J. Stamatoff, P. Eisenberger, J.K. Blasie, J.M. Pachence, A. Tavormina, M. Erecinska, P.L. Dutton and G. Brown (Murray Hill, NJ, Philadelphia, PA and Stanford, CA, U.S.A.)
679 (1982) 177–187

The location of redox centers in biological membranes determined by resonance X-ray diffraction. II. Analysis of the resonance diffraction data (BBA 41022)

by J.K. Blasie, J.M. Pachence, A. Tavormina, M. Erecinska, P.L. Dutton, J. Stamatoff, P. Eisenberger and G. Brown (Philadelphia, PA, Murray Hill, NJ and Stanford, CA, U.S.A.)
679 (1982) 188–197

BBA-LIPIDS & LIPID METABOLISM

Properties of a solubilised and reconstituted preparation of acyl-CoA:cholesterol acyltransferase from rat liver (BBA 51022)

by K.E. Suckling, G.S. Boyd and C.G. Smellie (Edinburgh, U.K.)
710 (1982) 154–163

Changes in phase transition temperature of phospholipids induced by endotoxin (BBA 50000)

by M.-S. Liu, T. Onji and N.E. Snelgrove (Winston-Salem, NC, U.S.A.)
710 (1982) 248–251

Enzymatic deoxyglucosylation of ceramides by microsomes of BHK-21 cells. The effect of deoxyglucose treatment and herpes-virus infection (BBA 51025)

by Y. Suzuki and H.A. Blough (Philadelphia, PA, U.S.A.)
710 (1982) 221–229

BBA-MOLECULAR CELL RESEARCH

Inhibitors of membrane depolarization regulate acetylcholine receptor synthesis by a calcium-dependent, cyclic nucleotide-independent mechanism (BBA 11001)

by J.L. McManaman, J.C. Blosser and S.H. Appel (Houston, TX, U.S.A.)
720 (1982) 28– 35

Thyrotropin controls cyclic nucleotide metabolism of thyroid follicular cells without affecting membrane potential or input resistance (BBA 11005)

by S.T. Green, J. Singh and O.H. Petersen (Dundee, U.K.)
720 (1982) 36– 41

BBA-PROTEIN STRUCTURE & MOLECULAR ENZYMOLOGY

Involvement of divalent cations in the complex between the platelet glycoproteins IIb and IIIa (BBA 31041)

by I. Hagen, O.J. Bjerrum, G. Gogstad, R. Korsmo and N.O. Solum (Oslo, Norway and Copenhagen, Denmark)

701 (1982) 1–6

BBA-GENE STRUCTURE & EXPRESSION

Thyroxine-stimulated synthesis of microvillus membrane glycoproteins during culture of chick embryonic duodenum (BBA 91010)

by Y. Yoneyama and F. Moog (St. Louis, MO, U.S.A.)
626 (1982) 23–30