

## 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

Effect of external ATP on the plasma membrane permeability and  $(\text{Na}^+ + \text{K}^+)$ -ATPase activity of mouse neuroblastoma cells (BBA 11031)

by *E.J.J. Van Zoelen, L.G.H. Tertoolen, J. Boonstra, P.T. Van der Saag and S.W. De Laat (Utrecht, The Netherlands)*  
720 (1982) 223–234

Alamethicin or detergent permeabilization of the cell membrane as a tool for adenylate cyclase determination. Application to the study of hormone responsiveness in lymphocytes (BBA 11032)

by *J.-C. Bonnafant, J. Dornand and J.-C. Mani (Montpellier, France)*  
720 (1982) 235–241

Lipid-cell interactions. A novel mechanism of transfer of liposome-entrapped substances into cells (BBA 11033)

by *L.B. Margolis, A.V. Victorov and L.D. Bergelson (Moscow, U.S.S.R.)*  
720 (1982) 259–265

### BBA—GENERAL SUBJECTS

Characterization of the interaction between gastrin and its receptor in rat oxyntic gland mucosa (BBA 21131)

by *G.R. Speir, K. Takeuchi and L.R. Johnson (Houston, TX, U.S.A.)*  
716 (1982) 308–315

In vivo biosynthesis and turnover of  $^{35}\text{S}$ -labelled glomerular basement membrane (BBA 21135)

by *M.P. Cohen and M.L. Surma (Detroit, MI, U.S.A.)*  
716 (1982) 337–340

Catecholamine transport and energy-linked function of chromaffin granules isolated from a human pheochromocytoma (BBA 21127)

by *R.G. Johnson, S.E. Carty and A. Scarpa (Philadelphia, PA, U.S.A.)*  
716 (1982) 366–376

Studies on the methodology of the carboxyfluorescein assay and on the mechanism of liposome stabilization by red blood cells in vitro (BBA 21137)

by *P.I. Lelkes and H.B. Tandeter (Rehovot, Israel)*  
716 (1982) 410–419

Transition temperatures in the sensitivity of *Escherichia coli* B/r to lysozyme (BBA 21149)

by *P. Scheie (Seguin, TX, U.S.A.)*  
716 (1982) 420–423

### BBA—PROTEIN STRUCTURE & MOLECULAR ENZYMOLOGY

Peripheral and integral proteins of human blood platelet membranes.  $\alpha$ -Actinin is not identical to glycoprotein III (BBA 31192)

by *J.J. Sixma, M.E. Schiphorst, C. Verhoeckx and B.M. Jockusch (Utrecht, The Netherlands)*  
704 (1982) 333–344

Alteration of kidney brush border membrane maltase in aging rats (BBA 31205)

by *U. Reiss and B. Sacktor (Baltimore, MD, U.S.A.)*  
704 (1982) 422–426

### BBA—LIPIDS & LIPID METABOLISM

Selective stimulation of human platelet lipoxygenase product 12-hydroxy-5,8,10,14-eicosatetraenoic acid by chlorpromazine and 8-(*N,N*-diethylamino)octyl-3,4,5-trimethoxybenzoate (BBA 51100)

by *A. Macclouf, H. De la Buame, S. Levy-Toledano and J.P. Caen (Paris, France)*  
711 (1982) 377–385

Effect of sterol structure on the transfer of sterols and phospholipids from liposomes to erythrocytes in vitro (BBA 51103)

by *S.A. Wharton and C. Green (Liverpool, U.K.)*  
711 (1982) 398–402

Purification and properties of a phospholipid acyl hydrolase from plasma membranes of *Saccharomyces cerevisiae* (BBA 51104)

by *W. Witt, H.-J. Brüller, G. Falker and G.F. Fuhrmann (Marburg/Lahn, F.R.G.)*  
711 (1982) 403–410

Stimulation of fatty acid methylation in human red cell membranes by phospholipase  $A_2$  activation (BBA 51117)

by *S.J. Engelsens and M. Zatz (Bethesda, MD, U.S.A.)*  
711 (1982) 515–520

Effect of salts on membrane binding and activity of adipocyte phosphatidate phosphohydrolase (BBA 51113)

by *F. Moller and M.R. Hough (Kingston, Canada)*  
711 (1982) 521–531

Transport of fluorescent derivatives of fatty acids into cultured human leukemic myeloid cells and their subsequent metabolic utilization (BBA 51124)

by *O. Morand, E. Fibach, A. Dagan and S. Gatt (Jerusalem, Israel and Paris, France)*  
711 (1982) 539–550