

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

Evidence that membrane phospholipids and protein are required for binding of diphtheria toxin in Vero cells (BBA 11550)

by *S Olsnes, E Carvajal, A Sundan and K Sandvig* (Oslo, Norway) 846 (1985) 334–341

Differential effects of extracellular calcium removal and non-specific effects of Ca^{2+} antagonists on acid secretory activity in isolated gastric glands (BBA 11553)

by *C S Chew* (Atlanta, GA, U S A) 846 (1985) 370–378

Cellular effects of endotoxin in vitro mobility of endotoxin in the plasma membrane of hepatocytes and neuroblastoma cells (BBA 11590)

by *L Kilpatrick-Smith, G Maniara, J M Vanderkooi and M Erecinska* 847 (1985) 177–184

BBA-GENERAL SUBJECTS

Effects of probes of membrane potential on metabolism in synaptosomes (BBA 22150)

by *T Atuchi, M Matsunaga, K Nakaya and Y Nakamura* (Tokyo, Japan) 843 (1985) 20–24

BBA-PROTEIN STRUCTURE & MOLECULAR ENZYMOLOGY

Facilitated glucose transporter of human erythrocyte proteolytic mapping of the [^3H]cytochalasin B photoaffinity-labeled transporter polypeptide (BBA 32334)

by *T Ishii, L G Tillotson and K J Isselbacher* (Boston, MA, U S A) 832 (1985) 14–21

Effect of detergent on protein structure Action of detergents on secondary and oligomeric structures of band 3 from bovine erythrocyte membranes (BBA 32358)

by *R Moriyama and S Makino* (Nagoya, Japan) 832 (1985) 135–141

BBA-BIOENERGETICS

Antibodies against individual thylakoid membrane proteins as molecular probes to study chemical and mechanical freezing damage in vitro (BBA 41839)

by *D K Hinch, U Heber and J M Schmitt* (Wurzburg, F R G) 809 (1985) 337–344

Adjustable microchemosmotic character of the proton gradient generated by Systems I and II for photosynthetic phosphorylation in thylakoids (BBA 41837)

by *C Sigalat, F Haraux, F de Kouchkovsky, Suong Phung Nhu Hung and Y de Kouchkovsky* (Gif-sur-Yvette, France) 809 (1985) 403–413

Oxaloacetate translocator in plant mitochondria (BBA 41877)

by *H Ebbighausen, C Jia and H W Heldt* (Göttingen, F R G) 810 (1985) 184–199

BBA-LIPIDS & LIPID METABOLISM

Regulatory mechanism of desaturation activity in cold acclimation of *Tetrahymena pyriformis*, with special reference to quick cryoadaptation (BBA 50115)

by *R Kasai, T Yamada, I Hasegawa, Y Muto, S Yoshioka, T Nakamura and Y Nozawa* (Gifu, Japan) 836 (1985) 397–401

Interaction of human-plasma low-density lipoproteins with discoidal complexes of apolipoprotein A-I and phosphatidylcholine, and characterization of the interaction products (BBA 52046)

by *Z Shahrokh and A V Nichols* (Berkeley, CA, U S A) 837 (1985) 296–304

Sensitivity of phospholipase C (*Bacillus cereus*) activity to phosphatidylcholine structural modifications (BBA 52063)

by *M Y El-Sayed, C D DeBose, L A Coury and M F Roberts* (Cambridge, MA, U S A) 837 (1985) 325–335

Multiple functions for sterols in *Saccharomyces cerevisiae* (BBA 52067)

by *R J Rodriguez, C Low, C D K Bottema and L W Parks* (Corvallis, OR, U S A) 837 (1985) 336–343