

TITLES OF RELATED PAPERS IN OTHER SECTIONS

The following papers that 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

- Isolation and characterization of three unusual membrane glycopeptides present in rat intestinal endoplasmic reticula (BBA 27960)
by J. S. Whitehead, L. Remer and Y. S. Kim (San Francisco, Calif., U.S.A.) 437 (1976) 384–393
- The ionic control of 1,25-dihydroxyvitamin D₃ synthesis in isolated chick renal mitochondria. The role of potassium (BBA 27947)
by D. D. Bikle, E. W. Murphy and H. Rasmussen (Philadelphia, Pa., U.S.A.) 437 (1976) 394–402
- Monoamine oxidase in outer membrane of skeletal muscle mitochondria (BBA 27952)
by J. Himma-Hagen and C. Irwin (Ottawa, Canada) 437 (1976) 498–504
- Evidence for a secretion of thyroxine by isolated hog thyroid cells (BBA 27955)
by B. Rousset, C. Poncet and R. Mornex (Lyon, France) 437 (1976) 543–561
- Detection of stable isotopes of lithium or boron with the help of (n, α) nuclear reaction. Application to the use of ⁶Li as a tracer for unidirectional flux measurements and to the microlocalization of lithium in animal histologic preparations (BBA 27959)
by M. Thellier, T. Stelz and J. C. Wisoq (Mont-Saint-Aignan, France) 437 (1976) 604–627
- Fucolipid metabolism as a function of cell population density in normal and murine sarcoma virus-transformed rat cells (BBA 27977)
by M. Gacto and S. Steiner (Houston, Texas, U.S.A.) 444 (1976) 11–22
- Characterization of fucosyl glycopeptides from cell-surface and cellular material of rat fibroblasts (BBA 27974)
by T. Muramatsu, M. Ogata and N. Koide (Kobe, Japan) 444 (1976) 53–68
- A lipopetidophosphoglycan from *Trypanosoma cruzi* (epimastigote). Isolation purification and carbohydrate composition (BBA 27997)
by R. M. Lederkremer, M. J. M. Alves, G. C. Fonseca and W. Colli (São Paulo, Brazil) 444 (1976) 85–96
- Formation of mannosyl-lipids by an ectomannosyltransferase in suspensions of BALB/c fibroblasts (BBA 27982)
by L. M. Patt and W. J. Grimes (Tucson, Ariz., U.S.A.) 444 (1976) 97–107
- Interaction of short chain and long chain fatty acid phosphoglycerides and bile salts with prothrombin (BBA 28026)
by S. S. Bajwa and D. J. Hanahan (Tucson, Ariz., U.S.A.) 444 (1976) 118–130
- Influence of serum and insulin on the accumulation of arainoisobutyrate by rat hepatoma cells (BBA 27991)
by J. Grimm and K. L. Manchester (Johannesburg, South Africa) 444 (1976) 223–230

BBA – PROTEIN STRUCTURE

- Calcium-binding proteins in electroplax and skeletal muscle. Comparison of the parvalbumin and phosphodiesterase activator protein of *Electrophorus electricus* (BBA 37418)
by S. R. Childers and F. L. Siegel (Madison, Wisc., U.S.A.) 439 (1976) 316–325
- Platelet lipoproteins. A comparative study with serum lipoproteins (BBA 37412)
by M. F. Lopez-Virella, K. Sarji, G. Virella and J. A. Colwell (Charleston, S.C., U.S.A.) 439 (1976) 339–348
- Preparation and properties of a neurotoxin purified from the venom of black widow spider (*Latrodectus mactans tredecimguttatus*) (BBA 37406)
by A. Grasso (Rome, Italy) 439 (1976) 406–412

BBA - BIOENERGETICS

Effects of colicins K and E1 on the glucose phosphotransferase system (BBA 47142)

by A. M. Jetten (Cambridge, Mass., U.S.A.) 440 (1976) 403-411

Membranes of *Rhodopseudomonas sphaeroides*. 1V. Assembly of chromatophores in low-aeration cell suspensions (BBA 47141)

by R. A. Niederman, D. E. Mallon and J. J. Langan (New Brunswick, N.J., U.S.A.) 440 (1976) 429-447

BBA - LIPIDS AND LIPID METABOLISM

In vitro incorporation of isomeric *cis*-octadecenoic acids by rat liver mitochondria (BBA 56815)

by D. Sgoutas, R. Jones, P. Befanis and F. Szlam (Atlanta, Ga., U.S.A.) 441 (1976) 14-24

Distribution of lipids in cytoplasmic and outer membranes of *Escherichia coli* K12 (BBA 56813)

by E. J. J. Lugtenberg and R. Peters (Utrecht, The Netherlands) . . 441 (1976) 38-47

Study of the lipid binding characteristics of the apolipoproteins from human high density lipoprotein. I. Electron microscopic and gel filtration studies with synthetic phosphatidylcholines (BBA 56816)

by G. Middelhoff, M. Rosseneu, H. Peeters and W. V. Brown (La Jolla, Calif., U.S.A.) 441 (1976) 57-67

Studies of the lipid binding characteristics of the apolipoproteins from human high density lipoprotein. II. Calorimetry of the binding of Apo-AI and Apo-AII with phospholipids (BBA 56817)

by M. Rosseneu, F. Soeteway, G. Middelhoff, H. Peeters and W. V. Brown (Brugge, Belgium) 441 (1976) 68-80

Phospholipid biosynthesis in sarcoplasmic reticulum membrane during development (BBA 56811)

by M. G. Sarzala and M. Pilarska (Warsaw, Poland) 441 (1976) 81-92

Effects of local anaesthetics on phospholipases (BBA 56812)

by H. Kunze, N. Nahas, J. R. Traynor and M. Wurl (Göttingen, G.F.R.) 441 (1976) 93-102