

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

- Incorporation of mannose glucose into prenylphosphate sugars in isolated human platelet membranes (BBA 28272)
by S. De Luca (Bethesda, Md., U.S.A.) 497 (1977) 341—348
- Introduction of enzymes, by means of liposomes, into non-phagocytic human cells in vitro (BBA 28287)
by G. Weissmann, C. Cohen and S. Hoffstein (New York, N.Y. and Woods Hole, Mass., U.S.A.) 497 (1977) 375—385
- Properties of human erythrocyte phosphatidylinositol kinase and inhibition by adenosine, ADP and related compounds (BBA 28246)
by J.T. Buckley (Victoria, Canada) 498 (1977) 1—9
- The perturbation of thrombin binding to human platelets by trypsin and neuraminidase (BBA 28251)
by P. Ganguly (Memphis, Tenn., U.S.A.) 498 (1977) 21—28
- Comparative effects of native insulin and insulin-dextran complexes on the metabolism of adipose tissue (BBA 28259)
by Y. Sakamoto, Y. Akanuma, K. Kosaka and B. Jeanrenaud (Tokyo, Japan and Geneva, Switzerland) 498 (1977) 102—113
- Kinetics of erythrocyte lysis by snake venom cardiotoxins (BBA 28258)
by A.I. Louw and L. Visser (Pretoria, Republic of South Africa) 498 (1977) 143—153
- The mechanism of wheat germ agglutinin mediated cytolysis of murine mastocytoma cells (BBA 28263)
by S. Lustig, Y. Handel and D.H. Pluznik (Ramat-Gan, Israel) 498 (1977) 154—166
- N*-hydroxylation of arylamides by the rat and guinea pig. Evidence for substrate specificity and participation of cytochrome *P*₁-450 (BBA 28247)
by H.R. Gutmann and P. Bell (Minneapolis, Min., U.S.A.) 498 (1977) 229—243
- Melittin interactions with adenylate cyclase (BBA 21451)
by G.H. Cook and J. Wolff (Bethesda, Md., U.S.A.) 498 (1977) 255—258
- The submicrosomal distribution in rat and boar testis of some enzymes involved in androgen and 16-androstene biosynthesis (BBA 28284)
by G.M. Cooke and D.B. Gower (London, U.K.) 498 (1977) 265—271
- Synthesis of a mannosyl phosphoryl polyprenol by the cellular slime mold *Dictyostelium discoideum* (BBA 21453)
by E.V. Crean and E.F. Rossomando (Farmington, Conn., U.S.A.) 498 (1977) 440—442

BBA-PROTEIN STRUCTURE

- Differential sensitivity to trypsin digestion of purified forms of *Micrococcus lysodeikticus* ATPase (BF₁). A study of their structural and conformational differences and mechanism of conversion (BBA 37671)
by J. Carreira, J.M. Andreu and E. Muñoz (Madrid, Spain) 492 (1977) 387—398

- The role of an α_2 -macroglobulin of rat serum in the phagocytosis of colloidal particles (BBA 37689)
by J. Molnar, S. McLain, C. Allen, H. Laga, A. Gara and F. Gelder (Chicago, Ill., U.S.A.) 493 (1977) 37—54
- Dimeric "big" human placental lactogen. Immunological and biological activity (BBA 37694)
by A.B. Schneider, K. Kowalski, G. Buckman and L.M. Sherwood (Chicago, Ill., U.S.A.) 493 (1977) 69—77
- The cross-linking of rabbit skeletal muscle sarcoplasmic reticulum protein (BBA 37702)
by C.F. Louis, M.J. Saunders and J.A. Holroyd (Leeds, U.K.) . . . 493 (1977) 78—92
- Purification of protein A, an outer membrane component missing in *Escherichia coli* K12 omp A mutants (BBA 37681)
by T.J. Chai and J. Foulds (Bethesda, U.S.A.) 493 (1977) 210—215

BBA-BIOENERGETICS

- A photoacoustic study of newborn rat stratum corneum (BBA 37708)
by A. Rosencwaig and E. Pines (Oberlin, Ohio and New Brunswick, N.J., U.S.A.) 493 (1977) 10—23
- Action of alkyl cations and the natural ATPase inhibitor from mitochondria on soluble mitochondrial ATPase (BBA 47312)
by M.T. de Gómez Puyou, A. Gómez Puyou and M. Salmón (Mexico, D.F., Mexico) 461 (1977) 101—108
- ζ -Potential and surface charge of *Thermoplasma acidophila* (BBA 47319)
by J.C. Hsung and A. Haug (East Lansing, Mich., U.S.A.) 461 (1977) 124—130

BBA-LIPIDS AND LIPID METABOLISM

- In vitro regulation of cholesterol metabolism by low density lipoproteins in skin fibroblasts from hypo- and hyperresponding squirrel monkeys (BBA 57006)
by L.S. Guertler and R.W. St. Clair (Winston-Salem, N.C., U.S.A.) 487 (1977) 458—471