

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

- Developmental biology of hepatic phenylalanine hydroxylase activity in foetal and neonatal rats synchronized as to conception (BBA 26953)
by A. Tourian, D. M. Treiman and J. S. Carr (Durham, N.C.) 279 (1972) 234
- Enzymes of carbohydrate and lipid metabolism in the placenta and liver of pregnant rats (BBA 26952)
by Y. Z. Diamant and E. Shafrir (Jerusalem) 279 (1972) 424
- Detection and properties of an acid α -galactosidase (ceramidetrihexosidase) in normal human urine (BBA 26931)
by P. J. G. M. Rietra, J. M. Tager and P. Borst (Amsterdam) 279 (1972) 436
- Platelet adhesiveness and aggregation. II. Surface sialic acid, glycoprotein:N-acetylneuraminic acid transferase, and neuraminidase of human blood platelets (BBA 26962)
by H. B. Bosmann (Rochester, N.Y.) 279 (1972) 456
- Deficiency of D- β -aminoisobutyrate: pyruvate aminotransferase in the liver of genetic high excretors of D- β -aminoisobutyrate (BBA 26944)
by K. Taniguchi, T. Tsjuio and Y. Kakimoto (Osaka) 279 (1972) 475
- δ -Aminolevulinic acid dehydratases from shell gland and liver of Japanese quail, *Coturnix coturnix japonica*. I. Purification, properties and hormonal induction (BBA 26958)
by M. Yamada (Fukuoka) 279 (1972) 535

BBA-PROTEIN STRUCTURE

- Millimeter wave EPR studies of some high spin myoglobin derivatives (BBA 36234)
by E. F. Slade and R. H. Farrow (Keele, Staffs.) 278 (1972) 450
- Structural studies of bovine liver thiosulfate sulfurtransferase. II. S-Carboxymethylation of the enzyme and sequence analysis of the tryptic cysteinyl peptides (BBA 36220)
by K. M. Blumenthal and R. L. Heinrikson (Chicago, Ill.) 278 (1972) 530
- Structural studies of bovine liver thiosulfate sulfurtransferase. III. Isolation and sequence analysis of the tryptic peptides containing tryptophan (BBA 36221)
by R. L. Heinrikson and J. Russell (Chicago, Ill.) 278 (1972) 546

BBA-BIOENERGETICS

- Some properties of the ATPase from chromatophores of *Rhodospseudomonas spheroides* and its structural relationship to the bacteriochlorophyll proteins (BBA 46396)
by D. W. Reed and D. Raveed (Yellow Springs, Ohio) 283 (1972) 79
- Role of the reductive carboxylic acid cycle in a photosynthetic bacterium lacking ribulose 1,5-diphosphate carboxylase (BBA 46386)
by B. B. Buchanan, P. Schürmann and K. T. Shanmugam (Berkeley, Calif.) 283 (1972) 136
- Solubilization and purification of cytochrome a_1 from *Nitrosomonas* (BBA 46394)
by R. H. Erickson, A. B. Hooper and K. R. Terry (St. Paul, Minn.) . . 283 (1972) 155

BIOMEMBRANES

- Hormonal control *in vivo* of plasma membrane-bound (Na⁺-K⁺)-ATPase of rat liver (BBA 71145)
by P. Luly, O. Barnabei and E. Tria (Rome) 282 (1972) 439

- Lipid compositions of *Azotobacter vinelandii* in which the internal membrane network is induced or repressed (BBA 76067)
by L. Marcus and T. Kaneshiro (Maywood, Ill. and Peoria, Ill.) 288 (1972) 296
- Effect of increasing concentrations of salt on the lysosomes of rat liver and *Tetrahymena pyriformis* (BBA 76089)
by C. Allen and D. Lee (Harrow) 288 (1972) 304
- Nucleotide phosphohydrolase activities of the plasma membranes of embryonic chick liver cells (BBA 76060)
by J. B. Sanford and M. D. Rosenberg (St. Paul, Minn.). 288 (1972) 333
- Age-related changes in membrane lipid content and enzyme activities (BBA 76076)
by L. S. Grinna and A. A. Barber (Los Angeles, Calif.) 288 (1972) 347
- Ligand-induced conformational changes in the ($Mg^{2+} + Ca^{2+}$)-dependent ATPase of red cell membranes (BBA 76065)
by G. H. Bond (Richmond, Va.) 288 (1972) 423
- HCO_3^- -stimulated ATPase from mammalian pancreas. Properties and its arrangement with other enzyme activities (BBA 76062)
by B. Simon and L. Thomas (Frankfurt a.M.) 288 (1972) 434