

## 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

- Activities of enzymes concerned with pyruvate and oxaloacetate metabolism in the heart and liver of developing sheep (BBA 27696)  
by E.M. Edwards, U.K. Dhand, M.K. Jeacock and D.A.L. Shepherd (Reading, U.K.) . . . . . 399 (1975) 217
- Membrane-bound  $K^+$ - and  $Mg^{2+}$ -stimulated inorganic pyrophosphatase from roots and cotyledons of sugarbeet (*Beta vulgaris* L.) (BBA 27697)  
by J. Karlsson (Stockholm, Sweden) . . . . . 399 (1975) 356
- Ontogeny of cyclic AMP-dependent protein phosphokinase during hepatic development of the rat (BBA 27699)  
by P.C. Lee and R.A. Jungmann (Chicago, Ill., U.S.A.) . . . . . 399 (1975) 265

### BBA-PROTEIN STRUCTURE

- Enzymic and immunochemical properties of lysozyme. IX. Conformation and immunochemistry of derivatives succinylated at certain lysine residues (BBA 37097)  
by C.L. Lee, M.Z. Atassi and A.F.S.A. Habeeb (Detroit, Mich. and Birmingham, Ala., U.S.A.) . . . . . 400 (1975) 423
- Assignment of the imidazole ring nitrogen protons of histidine 48 in the proton NMR spectrum of ribonuclease A in water solution (BBA 37116)  
by D.J. Patel, L.I. Canuel and F.A. Bovey (Murray Hill, N.J. and St. Paul, Minn., U.S.A.) . . . . . 400 (1975) 275
- Studies on the reconstitution of bovine erythrocyte superoxide dismutase. V. Preparation and properties of derivatives in which both zinc- and copper-sites contain copper (BBA 37122)  
by J.A. Fee and R.G. Briggs (Troy, N.Y. and Ann Arbor, Mich., U.S.A.) . . . . . 400 (1975) 439
- Purification of hog renin by affinity chromatography using the synthetic competitive inhibitor [D-Leu<sup>6</sup>]octapeptide (BBA 37127)  
by K. Poulsen, J. Burton and E. Haber (Copenhagen, Denmark and Boston, Mass., U.S.A.) . . . . . 400 (1975) 258

### BBA-BIOENERGETICS

- Regulation of glucose-6-phosphate dehydrogenase in spinach chloroplasts by ribolose-1,5-diphosphate and NADPH/NADP<sup>+</sup> ratios (BBA 46960)  
by K. Lendzian and J.A. Bassham (Berkeley, Calif., U.S.A.) . . . . 396 (1975) 260
- Immunological and fluorescence studies with the coupling factor ATPase from *Rhodospirillum rubrum* (BBA 46971)  
by R.J. Berzborn, B.C. Johansson and M. Baltscheffsky (Bochum and Stockholm, Sweden) . . . . . 396 (1975) 360
- Isolation and properties of *Escherichia coli* ATPase mutants with altered divalent metal specificity for ATP hydrolysis (BBA 46980)  
by P. Thipayathasana (La Jolla, Calif., U.S.A.) . . . . . 408 (1975) 47

## BBA-LIPIDS AND LIPID METABOLISM

- Studies on lysophospholipases. IV. The subcellular distribution of two lysolecithin-hydrolyzing enzymes in beef liver (BBA 56645)  
by H. van den Bosch and J.G.N. de Jong (Utrecht, The Netherlands) 398 (1975) 244
- On hepatic and extrahepatic postheparin serum lipase activities and the influence of experimental hypercortisolism and diabetes on these activities (BBA 56650)  
by H. Jansen and W.C. Hülsmann (Rotterdam, The Netherlands) . . . 398 (1975) 337
- Activity of human hepatic  $\beta$ -galactosidase toward natural glycosphingolipid substrates (BBA 56659)  
by H. Tanaka, M. Meisler and K. Suzuki (Bronx, N.Y. and Buffalo, N.Y., U.S.A.) . . . . . 398 (1975) 452

## BBA-BIOMEMBRANES

- Improved purification and partial characterization of  $(\text{Na}^+, \text{K}^+)\text{-ATPase}$  from cardiac muscle (BBA 77030)  
by B.J.R. Pitts and A. Schwartz (Houston, Texas, U.S.A.) . . . . . 401 (1975) 184
- Interactions of lectins with  $(\text{Na}^+ + \text{K}^+)\text{-ATPase}$  of eel electric organ (BBA 77032)  
by A.C. Swann, A. Daniel, R.W. Albers and G.J. Koval (Bethesda, Md., U.S.A.) . . . . . 401 (1975) 299
- Association of basal ATPase activity and cholesterol with a distinct group of rabbit skeletal muscle microsomal particles (BBA 77035)  
by J.O. Flaherty, E.J. Barrett, D.P. Bradley and D.R. Headon (Cork, Republic of Ireland) . . . . . 401 (1975) 177

## BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Preparation and characterisation of ribonuclease from human hypertrophic prostate gland (RNAase P2) (BBA 98383)  
by R. Kuciel and W. Ostrowski (Krakow, Poland) . . . . . 402 (1975) 253
- Temperature and salt effects on the formation of preinitiation complexes between RNA polymerase and phage DNA (BBA 98387)  
by C. Escarmis, E. Domingo and R.C. Warner (Irvine, Calif., U.S.A.) 402 (1975) 261
- Differentiation and characterization of the cytoplasmic and nuclear deoxyribonucleic acid polymerases from baby hamster kidney cells (BBA 98393)  
by L.H. Lazarus and N. Kitron (Jerusalem, Israel) . . . . . 402 (1975) 309
- Partial purification and characterization of DNA polymerases from a Rous sarcoma virus-transformed rat cell line (BBA 98399)  
by A.K. Bandyopadhyay (Frederick, Md., U.S.A.) . . . . . 407 (1975) 1
- Partial purification of endonuclease activity from human lymphoblasts: Separation of activities for depurinated DNA and DNA irradiated with ultraviolet light (BBA 98400)  
by T.P. Brent (Memphis, Tenn., U.S.A.) . . . . . 407 (1975) 191