

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

- Significance of binary and ternary copper(II) complexes for the promotion and protection of adenosine 5'-di- and triphosphate toward hydrolysis (BBA 27337)
by D. H. Buisson and H. Sigel (Basel) 343 (1974) 45
- Styrylpyrone biosynthesis in *Polyporus hispidus*: I. Action spectrum and photoregulation of pigment and enzyme formation (BBA 27332)
by C. P. Vance, E. B. Tregunna, A. M. D. Nambudiri and G. H. N. Towers (Vancouver) 343 (1974) 138
- Analogues of α -tocopherol as inhibitors of cyclic AMP and cyclic GMP phosphodiesterases and effects of α -tocopherol deficiency on cyclic AMP controlled metabolism (BBA 27359)
by J. Schroeder (Denver, Colo.) 343 (1974) 173
- Alterations in adenylyl cyclase activity of the rat prostate gland (BBA 27372)
by D. J. B. Sutherland and R. L. Singhal (Ottawa) 343 (1974) 238
- Comparison of two inhibitors of glucuronidase from porcine sublingual and submaxillary glands (BBA 27367)
by W. Sakamoto, O. Nishikaze and E. Sakakibara (Sapporo) 343 (1974) 409
- Density labelling evidence for the phytochrome mediated activation of phenylalanine ammonia-lyase in mustard cotyledons (BBA 27384)
by T. H. Attridge, C. B. Johnson and H. Smith (Sutton Bonington, Loughborough) 343 (1974) 440
- Density labelling evidence for the blue-light mediated activation of phenylalanine ammonia-lyase in *Cucumis sativus* seedlings (BBA 27385)
by T. H. Attridge and H. Smith (Sutton Bonington) 343 (1974) 452
- A theoretical treatment of the turnover of protein bound phosphate in the presence of both protein kinase and phosphatase activities (BBA 27398)
by M. Weller (London) 343 (1974) 565
- Characterization of monosaccharides in human placental alkaline phosphatase by gas-liquid chromatography (BBA 27386)
by N. K. Ghosh, R. P. Cox and R. J. Winzler (New York, N.Y., and Tallahassee Fla.) 343 (1974) 638

BBA-PROTEIN STRUCTURE

- Vertebral epidermal transamidases (BBA 36704)
by L. A. Goldsmith, H. P. Baden, S. I. Roth, R. Colman, L. Lee and B. Fleming (Boston, Mass.) 351 (1974) 113
- Preparation and characterization of a dissociated 14-S form from 30-S dynein of *Tetrahymena* (BBA 36702)
by M. Hoshino (Tokyo) 351 (1974) 142
- Purification of *Clostridium perfringens* phospholipase C (α -toxin) by affinity chromatography on agarose-linked egg-yolk lipoprotein (BBA 36697)
by T. Takahashi, T. Sugahara and A. Ohsaka (Tokyo) 351 (1974) 155
- Characterization of porcine malate dehydrogenase. II. Amino acid sequence of a peptide containing the active center histidine residue (BBA 36739)
by M. Foster and J. H. Harrison (Chapel Hill, N.C.) 351 (1974) 295
- NADP⁺-specific isocitrate dehydrogenase of *Escherichia coli*. 11. Subunit structure (BBA 36741)
by W. F. Burke, R. A. Johanson and H. C. Reeves (Tempe, Arizona) 351 (1974) 333

BBA-LIPIDS & LIPID METABOLISM

- Phospholipase in human seminal plasma (BBA 56425)
by H. Kunze, N. Nahas and M. Wurl (Göttingen) 348 (1974) 35
- On the solubility, stability and partial purification of CDP-diacyl-*sn*-glycerol: Inositol transferase from rat brain (BBA 56432)
by R. Hanumantha Rao and K. P. Strickland (London, Ontario) 348 (1974) 306
- 3 β -Hydroxysteroid dehydrogenase in rat testis tissue. Inter- and subcellular localization and inhibition by cyanoketone and nagarse (BBA 56446)
by G. J. van der Vusse, M. L. Kalkman and H. J. van der Molen (Rotterdam) 348 (1974) 404

BBA-BIOMEMBRANES

- Influence of adrenalectomy upon rat erythrocyte Na⁺ and K⁺ content, Na⁺ efflux rate and Mg²⁺- and (Na⁺ + K⁺)-Mg²⁺-ATPase activities (BBA 76593)
by M. A. Radcliffe (Durham) 339 (1974) 303
- Acetylcholine esterase as a probe for erythrocyte membrane intactness (BBA 76588)
by B. Aloni and A. Livne (Beer Sheva) 339 (1974) 359
- Gastric HCO₃⁻-stimulated ATPase: Evidence against its microsomal localization in rat fundus mucosa (BBA 76591)
by A. Soumarmon, M. Lewin, A. M. Cheret and S. Bonfils (Paris) 339 (1974) 403
- Studies on human polymorphonuclear leukocyte enzymes. III. Differential activation of primary and specific granules by phospholipase C and deoxycholate (BBA 76585)
by J. L. Avila and J. Convit (Caracas) 345 (1974) 11
- Release and purification of *Micrococcus lysodeikticus* ATPase from membranes extracted with *n*-butanol (BBA 76589)
by M. R. J. Salton and M. T. Schor (New York, N.Y.) 345 (1974) 74
- Ouabain binding to (Na⁺ + K⁺)-ATPase. Effects of nucleotide analogues and ethacrynic acid (BBA 76611)
by T. Tobin, T. Akera, C. Y. Lee and T. M. Brody (East Lansing, Mich.) 345 (1974) 102
- On the sidedness of plasma membrane enzymes (BBA 76608)
by E. G. Trams and C. J. Lauter (Bethesda, Md.) 345 (1974) 180
- Properties of Ca²⁺-ATPase from the gill of rainbow trout (*Salmo gairdneri*) (BBA 76617)
by S. W. Y. Ma, Y. Shami, H. H. Messer and D. H. Copp (Vancouver) 345 (1974) 243
- Ouabain binding and Na⁺-K⁺ transport in rat muscle cells adipocytes (BBA 76631)
by T. Clausen and O. Hansen (Aarhus) 345 (1974) 387

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Properties of an ATP-dependent deoxyribonuclease from *Micrococcus luteus*. A characterization of the reaction products (BBA 97934)
by B. van Dorp, M. Th. E. Ceulen and P. H. Pouwels (Rijswijk) 340 (1974) 166
- Purification and characterization of a cellular fibrinolytic factor associated with oncogenic transformation: The plasminogen activator from SV-40 transformed hamster cells (BBA 97958)
by J. K. Christman and G. Acs (New York, N.Y.) 340 (1974) 339
- A new method of assay for polynucleotide ligase (BBA 97966)
by J. D. Karkas (New York, N.Y.) 340 (1974) 452