

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

- The effect of foetal decapitation on the antenatal development of enzymes monoamine oxidase and catechol-*O*-methyl transferase in rabbit fetuses (BBA 27301)
by H. Parvez and S. Parvez (Orsay) 338 (1974) 21
- Induction in vivo of rat liver L-serine: Pyruvate aminotransferase by *N*⁶,*O*^{2'}-dibutryl cyclic AMP and its inhibition by cortisone (BBA 27309)
by J. Hoshino, B. Robert and H. Kröger (Berlin) 338 (1974) 418
- Effect of aminonucleoside on the activity of pancreatic proteases (BBA 27302)
by M. Mayer, N. Ochieng, S. Khassis and E. Shafrir (Jerusalem) 338 (1974) 447
- Alkaline phosphatase production of *Bacillus subtilis* (BBA 27338)
by T. Ichikawa and E. Freese (Bethesda, Md.) 338 (1974) 473
- Hyperproduction of dihydrofolate reductase in *Diplococcus pneumoniae* by mutation in the structural gene. The absence of an effect on other enzymes of folate coenzyme biosynthesis (BBA 27312)
by R. W. McCuen and F. M. Sirotnak (New York, N.Y.) 338 (1974) 540
- Glucose-6-phosphate solubilized hexokinase: some electrophoretic properties (BBA 27315)
by P. A. Craven and R. E. Basford (Pittsburgh, Pa.) 338 (1974) 619

BBA-PROTEIN STRUCTURE

- Mechanism of pigeon liver malic enzyme subunit structure (BBA 36617)
by B. H. Nevaldine, A. R. Bassel and R. Y. Hsu (Syracuse, N.Y.) 336 (1974) 283
- Anion binding to *Rhus vernicifera* laccase (BBA 36615)
by L. Morpurgo, G. Rotilio, A. Finazzi Agrò and B. Mondovi (Rome) 336 (1974) 324
- Molecular weight of *Escherichia coli* NADP isocitrate dehydrogenase (BBA 36628)
by H. C. Reeves and W. F. Burke (Tempe, Ariz.) 336 (1974) 396
- Studies on adrenal steroid hydroxylases: chemical and enzymatic properties of selenium derivatives of adrenal iron-sulfur protein (BBA 36618)
by K. Mukai, J. J. Huang and T. Kimura (Detroit, Mich.) 336 (1974) 427

BBA-BIOENERGETICS

- Comparative studies on nicotinamide nucleotide transhydrogenase from different sources (BBA 46695)
by J. B. Hoek, J. Rydstrom and B. Hojeberg (Stockholm) 333 (1974) 237
- Inhibition of photosynthesis in isolated spinach chloroplasts by inorganic phosphate or inorganic pyrophosphatase in the presence of pyrophosphate and magnesium ions (BBA 46678)
by G. Levine and J. A. Bassham (Berkeley, Calif.) 333 (1974) 246
- Hexosediphosphatase from spinach chloroplasts: purification, crystallization and some properties (BBA 46691)
by A. M. El-Badry (Berkeley, Calif.) 333 (1974) 366

BBA-LIPIDS & LIPID METABOLISM

- Testosterone metabolism in rooster comb (BBA 56378)
by M. Mori, K. Suzuki and B. Tamaoki (Chiba) 337 (1974) 118
- Studies on the specificity of the rat liver microsomal cholesterol 7 α -hydroxylase (BBA 56379)

- by G. S. Boyd, M. J. C. Brown, N. G. Hattersley and K. E. Suckling
(Edinburgh) 337 (1974) 132
- Changes in lipid composition of Triton-filled lysosomes during lysis: association
with activation of acid-active lipases and phospholipases (BBA 56372)
by W. B. Weglicki, R. C. Ruth, K. Owens, H. D. Griffin and B. M. Waite
(Boston, Mass.) 337 (1974) 145
- Formation of polyprenol monophosphate glucose in *Shigella flexneri* (BBA 56384)
by W. Jankowski, T. Mańkowski and T. Chojnacki (Warszawa) 337 (1974) 153

BBA-BIOMEMBRANES

- Effect of guanyl nucleotides on the stimulation of adenylyl cyclase activity in human
thyroid plasma membranes by thyroid-stimulating hormone and prosta-
glandin E₂ (BBA 76533)
by S. Sato, T. Yamada, R. Furihata and M. Makiuchi (Matsumoto). 332 (1974) 166
- Interaction between proteases and bovine erythrocyte membranes. II. Binding of
fibrinolytic components (BBA 76543)
by D. E. Burkholder and A. S. Brecher (Bowling Green, Ohio) 332 (1974) 201
- A K⁺-dependent phosphatase in the membranes of low-K⁺-type erythrocytes (BBA
76537)
by J. C. Ellory and V. L. Lew (Cambridge) 332 (1974) 215

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- The role of DNA polymerase I in pyrimidine dimer excision and repair replication
in *Escherichia coli* K12 following ultraviolet irradiation (BBA 97893)
by B. W. Glickman (Leiden, Rijswijk) 335 (1974) 115
- Effects of λ development on template specificity of *E. coli* RNA polymerase (BBA
97910)
by A. Brown and S. N. Cohen (Stanford, Calif.) 335 (1974) 123
- The metabolic role of peptidyl-tRNA hydrolase. II. Peptidyl-tRNA hydrolase ac-
tivity on washed rat liver ribosomes (BBA 97909)
by J. R. Menninger, S. Deery, D. Draper and C. Walker (Iowa City, Iowa and
Eugene, Oreg.) 335 (1974) 185
- The nature of 5-bromodeoxyuridine inhibition of muscle enzyme development in
vitro (BBA 97918)
by B. S. Mochan, E. Mochan and G. de la Haba (Philadelphia, Pa.) 335 (1974) 408