

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-PROTEIN STRUCTURE

- Isolation and properties of an enzymatically active fragment from papain-digested myosin (BBA 35216)
by T. NIHEI AND C. M. KAY (Edmonton) 160 (1968) 46
- Human placental alkaline phosphatase: Molecular weight and subunit structure (BBA 35235)
by A. J. GOTTLIEB AND H. H. SUSSMAN (Philadelphia, Pa. and Bethesda, Md.) 160 (1968) 167
- The Molecular size of lactate dehydrogenase isozymes in mature testes (BBA 35231)
by W. H. ZINKHAM, N. A. HOLTZMAN AND H. ISENSEE (Baltimore, Md.) 160 (1968) 172
- Multiple molecular forms of xanthine dehydrogenase and related enzymes. II. Conversion of one form of xanthine dehydrogenase to another by extracts of *Drosophila melanogaster* (BBA 35232)
by T. SHINODA AND E. GLASSMAN (Chapel Hill, N.C.) 160 (1968) 178
- The biosynthesis of tyrosine in *Aerobacter aerogenes*: Evidence for a subunit structure of the protein converting chorismate into 4-hydroxyphenyl pyruvate (BBA 35230)
by R. G. H. COTTON AND F. GIBSON (Canberra) 160 (1968) 188

BBA-BIOMEMBRANES

- (Na⁺-K⁺)-activated ATPase in kidney cell membranes of normal and methylprednisolone-treated rats (BBA 75151)
by A. MANITIUS, K. BENSCH AND F. H. EPSTEIN (New Haven, Conn.) 150 (1968) 563
- An ion translocase system from rabbit intestinal mucosa. Preparation and properties of the (Na⁺-K⁺)-activated ATPase (BBA 75152)
by S. H. RICHARDSON (Winston-Salem, N.C.) 150 (1968) 572
- A proposed model for the sodium pump (BBA 75149)
by A. J. STONE (Cambridge) 150 (1968) 578
- The presence of K⁺-dependent phosphatase in intestinal epithelial cell brush borders isolated by a new method (BBA 73046)
by C. A. R. BOYD, D. S. PARSONS AND A. V. THOMAS (Oxford) 150 (1968) 723

BBA-LIPIDS & LIPID METABOLISM

- Purification of cerebroside galactosidase from rat brain (BBA 55451)
by D. M. BOWEN AND N. S. RADIN (Ann Arbor, Mich.) 152 (1968) 587
- Properties of cerebroside galactosidase (BBA 55452)
by D. M. BOWEN AND N. S. RADIN (Ann Arbor, Mich.) 152 (1968) 599
- Fatty acid biosynthesis. IV. Properties of acetyl-CoA carboxylase in lactating-rabbit mammary gland (BBA 55450)
by D. J. EASTER AND D. DILS (Birmingham) 152 (1968) 653
- Microbial hydroxylations. II. Oxidative cleavage of the 17 β -acetyl side-chain of progesterone by *Aspergillus ochraceus* (BBA 55456)
by L. TAN AND L. L. SMITH (Galveston, Texas) 152 (1968) 758
- Deacylation of isomeric diacyl[1-¹⁴C]alkoxyglycerols by pancreatic lipase (BBA 53174)
by F. SNYDER AND C. PIANTADOSI (Oak Ridge, Tenn.) 152 (1968) 794

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Stabilization of nucleic acids by proteins toward enzymic digestion (BBA 95880)
by J. D. PADAYATTY, M. D. HENSLEY AND H. VAN KLEY (St. Louis, Mo.) 161 (1968) 51
- DNA methylated *in vitro* by a monofunctional alkylating agent as a substrate for a specific nuclease from *Micrococcus lysodeikticus* (BBA 95909)
by B. S. STRAUSS AND M. ROBBINS (Chicago, Ill.) 161 (1968) 68

- The rapid isolation of a regenerating rat liver DNA nucleotidyltransferase fraction which shows a preference for native DNA as primer (BBA 95893)
by J. T. BELLAIR (Chapel Hill, N.C.) 161 (1968) 119
- The effect of carbohydrate on δ -aminolaevulinatase: The role of RNA (BBA 95899)
by R. HICKMANN, S. J. SAUNDERS, E. DOWDLE AND L. EALES (Cape Town) 161 (1968) 197
- Repressed and derepressed synthesis of phosphatase during synchronous growth of *Chlorella pyrenoidosa* (BBA 95918)
by G. KNUTSEN (Bergen) 161 (1968) 205
- Biosynthesis of tyrocidine by a cell-free enzyme system of *Bacillus brevis* ATCC 8185. I. Preparation of partially purified enzyme system and its properties (BBA 95898)
by K. FUJIKAWA, T. SUZUKI AND K. KURAHASHI (Osaka) 161 (1968) 232
- On the specificity of pancreatic ribonuclease toward 2',3'-cyclic phosphates derived from α -lyxofuranosyl derivatives of thymine (BBA 91215)
by A. HOLÝ AND F. ŠORM (Prague) 161 (1968) 264
- Thymineless mutants of *Escherichia coli* with deficiencies in deoxyribomutase and deoxyriboaldolase (BBA 91214)
by A. MUNCH-PETERSEN (Copenhagen) 161 (1968) 279

BBA-GENERAL SUBJECTS

- Vies moyennes de cinq hydrolases dans le pancréas du rat normal ou en malnutrition protidique (BBA 25964)
par A. VANDERMEERS, M. H. KHAYAT, J. RATHÉ ET J. CHRISTOPHE (Bruxelles) 158 (1968) 448
- UDPG-glycogen synthetase activity in human leucocytes (BBA 23413)
by H. E. WILLIAMS AND U. I. LUNDHOLM (San Francisco, Calif.) 158 (1968) 465
- Inhibition of HeLa cell cultures by preparations of *Escherichia coli* L-asparaginase (BBA 23426)
by J. H. KIM, E. A. BOYSE, L. J. OLD AND H. A. CAMPBELL (New York, N.Y.) 158 (1968) 476
- Effects of orotic acid on dihydrofolate dehydrogenase and on tetrahydrofolate-dependent enzymes in the chick liver (BBA 23424)
by P. PASQUALI, L. LANDI, C. M. CALDARERA AND M. MARCHETTI (Bologna) 158 (1968) 482

ERRATA

BIOCHIMICA ET BIOPHYSICA ACTA, Vol. 146 (1967)

- p. 497, line 2: change "0.1 M" into "0.01 M".
line 17: change "44" into "4.4".

BIOCHIMICA ET BIOPHYSICA ACTA, Vol. 151 (1968)

- p. 36, line 4 and p. 42, line 8: change " 10^{-5} " into " 10^{-2} ".
p. 49, Table I, heading 3rd column and
p. 52, Table IV, heading 2nd column: change " 10^5 " into " 10^2 ".
p. 42, line 9; p. 43, ordinate of Figs. 7 and 8; p. 48, 5th paragraph, lines 6 and 7; p. 49, Table I, heading 4th column; p. 50, Table II; p. 51, lines 10 and 11; p. 52, legend Fig. 4, line 5: change " $m\mu M$ " into " μM ".
p. 47, line 9 and p. 50, lines 16, 17 and 18: change " 10^{-8} " into " 10^{-5} ".
p. 50, line 11: change $M \cdot \text{sec}^{-1}$ into $M \cdot 10^{-3} \cdot \text{sec}^{-1}$.

BIOCHIMICA ET BIOPHYSICA ACTA, Vol. 159 (1968)

- p. 84, Fig. 4: the systems are those of Fig. 5.