

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-BIOMEMBRANES

- The preparation of (Na^+ - K^+)-dependent ATPase from human gastric mucosa (BBA 73080)
by G. MÓZSIK AND I. ØYE (Oslo) 183 (1969) 640
- On the number of sodium pumping sites in cell membranes (BBA 71038)
by P. F. BAKER AND J. S. WILLIS (Cambridge) 183 (1969) 646

BBA-LIPID & LIPID METABOLISM

- Triglyceride breakdown in rat liver. The demonstration of three different lipases (BBA 55604)
by W. GUDER, L. WEISS AND O. WIELAND (Munich) 187 (1969) 173
- Lipids associated with pancreatic lipase during purification (BBA 55613)
by W. P. SCHOOR AND P. MELIUS (New Orleans, La. and Auburn, Ala.) 187 (1969) 186

BBA-BIOENERGETICS

- Studies of the heme components of cytochrome *c* oxidase by EPR spectroscopy (BBA 45835)
by B. F. VAN GELDER AND H. BEINERT (Madison, Wisc.) 189 (1969) 1
- One-electron transfer reactions in biochemical systems. IV. A mixed mechanism in the re-
action of milk xanthine oxidase with electron acceptors (BBA 45850)
by S. NAKAMURA AND I. YAMAZAKI (Sapporo) 189 (1969) 29
- Studies on the localization of rat liver mitochondrial 5'-endonuclease (BBA 45849)
by R. MORAIS (Montreal) 189 (1969) 38

BBA-PROTEIN STRUCTURE

- Purification from porcine pancreas of two molecular species with lipase activity (BBA 35406)
by R. VERGER, G. H. DE HAAS, L. SARDA AND P. DESNUELLE (Marseille) 188 (1969) 272
- The amino acid composition of the subunit of the NADP-specific glutamate dehydrogenase
from *Neurospora crassa* (BBA 35409)
by J. W. JACOBSON, W. N. STRICKLAND AND R. W. BARRATT (Salt Lake City, Utah
and Hannover, N.H.) 188 (1969) 283
- Immunochemical gel diffusion study of relationships between erythrocyte catalase of various
species (BBA 35405)
by A. SZEINBERG, E. ZOREFF AND R. GOLAN (Tel-Hashomer) 188 (1969) 287
- The molecular weight of adenosine deaminase in a number of species (BBA 33169)
by P. M. MURPHY, T. G. BRADY AND W. A. BOGGUST (Cork and Dublin) 188 (1969) 341

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Peptidyl-tRNA. VII. Substrate specificity of peptidyl-tRNA hydrolase (BBA 96246)
by N. DE GROOT, Y. GRONER AND Y. LAPIDOT (Jerusalem) 186 (1969) 286
- Purification partielle et propriétés de la désoxynucléotidyltransférase replicative de foie de
rat (BBA 96262)
par A. M. DE RECONDO ET O. FICHOT (Villejuif) 186 (1969) 340
- Reduction of X-ray-induced DNA and thymine hydroperoxides by rat liver glutathione
peroxidase (BBA 93434)
by B. O. CHRISTOPHERSEN (Oslo) 186 (1969) 387
- Altered transfer RNA methylase patterns induced by an avian oncogenic virus (BBA 96273)
by B. HACKER AND L. R. MANDEL (Rahway, N.J.) 190 (1969) 38
- Studies on ornithine decarboxylase activity in normal and regenerating livers (BBA 96272)
by N. FAUSTO (Providence, R.I.) 190 (1969) 193
- Transient repression of β -galactosidase synthesis: Effect of growth history (BBA 93446)
by M. D. YUDKIN (Oxford) 190 (1969) 220
- Absolute requirement for transfer RNA in the activation of arginine by arginyl transfer RNA
synthetase of yeast (BBA 93443)
by S. K. MITRA AND C. J. SMITH (Edmonton) 190 (1969) 222
- Effect of denatured DNA's on *Salmonella typhimurium* ribonuclease I (BBA 91258)
by A. K. MUKHOPADHYAY AND D. P. BURMA (Varanasi) 190 (1969) 232

BBA-GENERAL SUBJECTS

- ADP-D-glucose: α -1,4-glucan α -4-glucosyltransferase of spinach leaves. Enzymatic synthesis of amylopectin-type polysaccharide in a two-enzyme system (BBA 26197)
by A. DOI (Osaka) 184 (1969) 477
- Inhibitors of the catalytic activity of bovine adrenal glucose-6-phosphate dehydrogenase (BBA 26184)
by W. E. CRISS AND K. W. MCKERNS (Gainesville, Fla.) 184 (1969) 486
- Catabolism of pteridine cofactors. II. A specific pterin deaminase in rat liver (BBA 26200)
by H. REMBOLD AND F. SIMMERSBACH (Munich) 184 (1969) 589
- Identification of the amylase inhibitor from seeds of *Leoti sorghum* (BBA 23526)
by D. H. STRUMEYER AND M. J. MALIN (New Brunswick, N.J.) 184 (1969) 643
- Determination of enzymatically produced adenosine 3',5'-monophosphate (BBA 23529)
by M. STRAUB (Budapest) 184 (1969) 649
- The activity of rat pancreatic juice enzymes towards naphthol-AS nonanoate (BBA 23524)
by J. A. BARROWMAN (London) 184 (1969) 653
- Differential activation by pyridoxal phosphate of aspartate aminotransferase from young and old human erythrocytes (BBA 23530)
by I. FISCHER AND H. WALTER (Long Beach, Calif. and Los Angeles, Calif.) 184 (1969) 660
- Induction of liver alkaline phosphatase by bile duct ligation (BBA 21260)
by M. M. KAPLAN AND A. RIGHETTI (Boston, Mass.) 184 (1969) 667
- Penicillin-sensitive D-alanine carboxypeptidase in *Anabaena variabilis*, a blue-green alga (BBA 21257)
by M. MATSUHASHI, M. FURUYAMA AND B. MARUO (Tokyo) 184 (1969) 670
- Effects of prednisolone on esterases in heteroploid cells of human origin (BBA 21261)
by G. MELNYKOVYCH, M. A. SWAYZE, C. BISHOP AND C. COSTLOW (Kansas City, Mo. and Kansas City, Kan.) 184 (1969) 672
- Isolation of a mitochondrial 9-S protein with malate dehydrogenase activity and its activation by thyroxine *in vitro* (BBA 21259)
by I. COVELLI, E. CONSIGLIO AND S. VARRONE (Naples) 184 (1969) 678
- Effect of different carbon sources on the synthesis of lactate dehydrogenase in *Mima polymorpha* (BBA 21258)
by A. J. MUKKADA AND E. J. BELL (Cincinnati, Ohio) 184 (1969) 682

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