

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

- Chemical, enzymological and permeability properties of human erythrocyte ghosts prepared by hypotonic lysis in media of different osmolarities (BBA 75729)
by T. A. BRAMLEY, R. COLEMAN AND J. B. FINEAN (Birmingham) . . . 241 (1971) 752
- Purification and properties of adenosine triphosphatase from the cytoplasmic membrane of *Bacillus megaterium* KM (BBA 75732)
by R. MIRSKY AND V. BARLOW (Hanover, N.H.) . . . 241 (1971) 835
- Identification of intact ATP bound to (Na⁺-K⁺)-ATPase (BBA 75730)
by A. E. SHAMOO AND W. A. BRODSKY (New York, N.Y.) . . . 241 (1971) 846
- Quantitative aspects of the interaction between ouabain and (Na⁺ + K⁺)-activated ATPase *in vitro* (BBA 75739)
by T. AKERA (Tokyo) . . . 249 (1971) 53

BBA-PROTEIN STRUCTURE

- The terminal residues of aspergillopeptidase B (BBA 35923)
by S. SPADARI, A. R. SUBRAMANIAN AND G. KALNITSKY (Iowa City, Iowa) 243 (1971) 479
- Effect of oxidation on the transition of penicillinase conformation (BBA 35942)
by V. CSÁNYI, I. FERENCZ AND I. MILE (Budapest) . . . 243 (1971) 484
- Characterization of porcine malate dehydrogenase. I. An active center peptide (BBA 35913)
by E. M. GREGORY, M. S. ROHRBACH AND J. H. HARRISON (Chapel Hill, N.C.) . . . 243 (1972) 489
- On the structure of renin substrate (BBA 31115)
by H.-J. LEE AND I. B. WILSON (Boulder, Colo.) . . . 243 (1971) 530

BBA-LIPIDS & LIPID METABOLISM

- Evidence for O-acyl cleavage during hydrolysis of 1,2-diacyl-*sn*-glycero-3-phosphorylcholine by the phospholipases A₂ of *Crotalus adamanteus* venom (BBA 55921)
by M. A. WELLS (Tucson, Ariz.) . . . 248 (1971) 80
- Purified human lipoprotein lipase: Positional specificity (BBA 55916)
by P. NILSSON-EHLE, P. BELFRAGE AND B. BORGSTRÖM (Lund) . . . 248 (1971) 114
- The interaction of Lipase, lipase cofactor and bile salts in triglyceride hydrolysis (BBA 51142)
by R. G. H. MORGAN AND N. E. HOFFMAN (Nedlands) . . . 248 (1971) 143

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Deoxyribonuclease: A sensitive assay using radical diffusion in agarose containing methyl green-DNA complex (BBA 96995)
by D. L. HORNEY AND D. A. WEBSTER (Deerfield, Ill. and Chicago, Ill.) . 247 (1971) 54
- Proteolytic activity of partly purified ribonuclease inhibitor from rat liver (BBA 96996)
by A. J. M. BERNIS, A. ZWEERS, A. A. M. GRIBNAU AND H. BLOEMENDAL (Nijmegen) . . . 247 (1971) 62
- Synthesis of 3',5'-dinucleoside diphosphates with ribonuclease T₁ (BBA 96983)
by M. J. ROWE AND M. A. SMITH (Provo, Utah) . . . 247 (1971) 187
- Resistance of uridine 5'-fluorophosphate to alkaline phosphatase and its sensitivity to 5'-nucleotidase (BBA 96985)
by Z. KUČEROVÁ AND J. ŠKODA (Prague) . . . 247 (1971) 194

BBA-GENERAL SUBJECTS

- Studies in valine biosynthesis. IX. The enzyme in photosynthetic and autotrophic bacteria (BBA 26655)
by R. L. WIXOM, M. A. HEINEMANN, R. J. SEMERARO AND A. A. JOSEPH (Little Rock, Ark. and Columbia, Mo.) . . . 244 (1971) 532

Effect of pyridoxine deficiency on inducibility and circadian rhythms of some pyridoxine-dependent enzymes (BBA 26657)	
by A. YUWILER, E. GELLER AND S. EIDUSON (Los Angeles, Calif.) . . .	244 (1971) 557
Studies on the control of lactate dehydrogenase activity in mammalian cells. I. Demonstration of rapid continuous variations in lactate dehydrogenase activity in cultured cells and their relation to a biological activator and an inhibitor of lactate dehydrogenase (BBA 26668)	
by P. DUFFY (Glasgow)	244 (1971) 606
Studies on the control of lactate dehydrogenase activity in mammalian cells. II. Demonstration of rapid continuous variations in lactate dehydrogenase activity in human erythrocytes and their relation to a biological activator and inhibitor of lactate dehydrogenase (BBA 26669)	
by P. DUFFY AND J. C. SANDERSON (Glasgow)	244 (1971) 613
Adenyl cyclase in the human placenta (BBA 26666)	
by K. SATOH AND K. J. RYAN (La Jolla, Calif.)	244 (1971) 618
Metabolism of the obligatory aerobic yeast <i>Rhodotorula gracilis</i> . IV. Induction of an enzyme necessary for D-xylose catabolism (BBA 26677)	
by M. HÖFER, A. BETZ AND A. KOTYK (Braunschweig and Prague) . . .	252 (1971) 1
Regulation of glycogen metabolism in liver by the autonomic nervous system. IV. Neural control of glycogen biosynthesis (BBA 26674)	
by T. SHIMAZU AND T. FUJIMOTO (Osaka)	252 (1971) 18
The enzymatic synthesis of the phosphomannan of <i>Hansenula capsulata</i> (BBA 26673)	
by R. M. MAYER (Columbus, Ohio)	252 (1971) 39
Studies on peroxisomes. I. Intraparticulate localization of peroxisomal enzymes in rat liver (BBA 26678)	
by H. HAYASHI, T. SUGA AND S. NIINOBE (Tokyo)	252 (1971) 58
Regulation of nitrite reductase and its relationship to the regulation of nitrate reductase in cultured tobacco cells (BBA 26693)	
by H. CHROBOCZEK KELKER AND P. FILNER (East Lansing, Mich.) . . .	252 (1971) 69
Threonine metabolism in a strain of <i>Bacillus subtilis</i> : Enzymic oxidation of 1-aminopropan-2-ol and aminoacetone (BBA 26688)	
by A. J. WILLETTTS AND J. M. TURNER (Liverpool)	252 (1971) 98
L-Threonine acetaldehyde-lyase in a strain of <i>Bacillus subtilis</i> (BBA 26689)	
by A. J. WILLETTTS AND J. M. TURNER (Liverpool)	252 (1971) 105
Relative rates of tryptophan pyrrolase degradation following the administration of hydrocortisone and tryptophan to intact and adrenalectomized rats (BBA 26676)	
by M. L. SHORE, R. P. FELTEN, A. LAMANNA AND E. P. MISHKIN SHEPPARD (Rockville, Md.)	252 (1971) 117
Studies on uterine collagenase in tissue culture. I. Relationship of enzyme production to collagen metabolism (BBA 26683)	
by J. J. JEFFREY, R. J. COFFEY AND A. Z. EISEN (St. Louis, Mo.) . . .	252 (1971) 136
Studies on uterine collagenase in tissue culture. II. Effect of steroid hormones on enzyme production (BBA 26684)	
by J. J. JEFFREY, R. J. COFFEY AND A. Z. EISEN (St. Louis, Mo.) . . .	252 (1971) 143