

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

- Preparation of antisera against cytochrome b_5 and NADPH-cytochrome c reductase from rat liver microsomes (BBA 75628)
by M. RAFTELL AND S. ORRENIUS (Stockholm) 233 (1971) 358
- Purification and characterization of $(\text{Na}^+ + \text{K}^+)\text{-ATPase}$. I. The influence of detergents on the activity of $(\text{Na}^+ + \text{K}^+)\text{-ATPase}$ in preparations from the outer medulla of rabbit kidney (BBA 75624)
by P. L. JØRGENSEN AND J. C. SKOU (Aarhus) 233 (1971) 366
- Purification and characterization of $(\text{Na}^+ + \text{K}^+)\text{-ATPase}$. II. Preparation by zonal centrifugation of highly active $(\text{Na}^+ + \text{K}^+)\text{-ATPase}$ from the outer medulla of rabbit kidneys (BBA 75625)
by P. L. JØRGENSEN, J. C. SKOU AND L. SOLOMONSON (Aarhus) 233 (1971) 381
- On the specificity of the ATP-binding site of $(\text{Na}^+ + \text{K}^+)\text{-activated ATPase}$ from brain microsomes (BBA 75615)
by J. JENSEN AND J. G. NØRBY (Aarhus) 233 (1971) 395
- Asymmetric distribution of ouabain-sensitive ATPase activity in rat mucosa (BBA 75617)
by M. FUJITA, H. NATSUI, K. NAGANO AND M. NAKAO (Tokyo). 233 (1971) 404

BBA-BIOENERGETICS

- Effect of temperature on actin activation of heavy meromyosin adenosine triphosphatase (BBA 46111)
by W. W. BAROUCH AND C. MOOS (Stony Brook, N.Y.) 234 (1971) 183
- Effects of pressure on ATPase of Myosin A, heavy meromyosin, and subfragment 1 (BBA 46101)
by T. IKKAI AND T. OOI (Aichi and Uji) 234 (1971) 190
- Cardiac myofibrillar ATPase: A comparison with that of fast skeletal actomyosin in its native and in an altered conformation (BBA 46110)
by J. R. MUIR, A. WEBER AND R. E. OLSON (St. Louis, Mo.). 234 (1971) 199

BBA-PROTEIN STRUCTURE

- Prosthetic groups as protectors of an enzyme against the action of ultraviolet light (BBA 35836)
by C.-G. ROSÉN AND R. NILSSON (Stockholm) 236 (1971) 1
- Affinity chromatography of proteolytic enzymes (BBA 35809)
by J. R. UREN (Seattle, Wash.) 236 (1971) 67
- Isolation of chicken ovomucoid by affinity chromatography on chymotrypsin-sepharose (BBA 35830)
by G. FEINSTEIN (Tel-Aviv) 236 (1971) 74
- Isolation and partial characterization of two related trypsin binding α -macroglobulins of dog plasma (BBA 35822)
by K. OHLSSON (Malmö) 236 (1971) 84
- The separation and preparation of human pepsins 3 and 5 from the gastric juice of single individuals, and the mode of action of human and swine pepsins on the B-chain of oxidized insulin (BBA 35819)
by D. J. ETHERINGTON AND W. H. TAYLOR (Liverpool) 236 (1971) 92
- Associations- und Dissoziationsvorgänge in Asparaginase-Lösungen, untersucht mittels der Ultrazentrifuge (BBA 35793)
by S. CHOLTAN AND S. Y. LIE (Leverkusen) 236 (1971) 105
- On the reversibility of a substrate induced dissociation of lysozyme aggregates. Native and reacted lysozyme (BBA 35840)
by U. ZEHAVID AND A. LUSTIG (Rehovot). 236 (1971) 127
- Amino acid composition and peptide maps of *Bacillus cereus* 569/H penicillinase (BBA 35823)
by M. MADALIAH AND R. A. DAY (Cincinnati, Ohio) 236 (1971) 191
- Rat liver cytosol phosphoprotein: purification and enzymatic phosphorylation and dephosphorylation (BBA 35803)
by L. A. PINNA, G. CLARI AND V. MORET (Padua) 236 (1971) 270

- Chicken Gizzard Subfragment 1 (BBA 35818)
by G. BAILIN AND M. BÁRÁNY (New York, N.Y.) 236 (1971) 292

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Inhibition of nuclear NAD nucleosidase and poly ADP-ribose polymerase activity from rat liver by nicotinamide and 5'-methyl nicotinamide (BBA 96804)
by J. B. CLARK (London) 232 (1971) 82
- The purification and properties of the aminoacyl-tRNA binding enzyme from bean rust uredospores (BBA 96825)
by Z. YANIV AND R. C. STAPLES (Yonkers, N.Y.) 232 (1971) 717

BBA-LIPIDS & LIPID METABOLISM

- Properties of a novel preparation of prostaglandin synthetase from sheep seminal vesicles (BBA 55843)
by D. P. WALLACH AND E. G. DANIELS (Kalamazoo, Mich.) 231 (1971) 445
- Myocardial phospholipase A of microsomal and mitochondrial fractions (BBA 55851)
by W. B. WEGLIICKI, M. WAITE, P. SISSON AND S. B. SHOHEET (Boston, Mass. and Winston-Salem, N.C.) 231 (1971) 512
- Pancreatic sterol ester hydrolase: reversal by bile salt (BBA 55850)
by L. A. KELLY AND H. A. I. NEWMAN (Hanover, N.J. and Columbia, Ohio) 231 (1971) 558

BBA-GENERAL SUBJECTS

- Regulation of xanthine dehydrogenase levels in liver and pancreas of the chick (BBA 26578)
by P. C. LEE AND J. R. FISHER (Tallahassee, Fla.) 237 (1971) 14
- Zonal centrifugation in reorienting density gradients (BBA 26581)
by P. SHEELER, D. M. GROSS AND J. R. WELLS (Northridge, Calif.) 237 (1971) 28
- Correlated changes in acid hydrolase activity and membrane lipids of HeLa cells: Changes in activity and subcellular distribution of aryl sulphatase and acid phenylphosphomonoesterase (BBA 26538)
by F. GÜTTLER (Copenhagen) 237 (1971) 43
- Differentiation in *Acanthamoeba*: β -glucan synthesis during encystment (BBA 26543)
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- Aspartate aminotransferase in rat tissues: Changes with growth and hormones (BBA 26587)
by A. HERZFELD AND O. GREENGARD (Boston, Mass.) 237 (1971) 88
- The role of L-serine dehydratase in the metabolism of L-serine in the perfused rat liver (BBA 26542)
by T. M. CHAN AND R. A. FREEDLAND (Davis, Calif.) 237 (1971) 99
- The effect of X-irradiation on the induction of aniline hydroxylase by phenobarbital in partially hepatectomized rats (BBA 26537)
by J. HILTON AND A. C. SARTORELLI (New Haven, Conn.) 237 (1971) 107
- Biosynthesis of streptomycin. VII. Stereospecificity of the enzymatic dehydrogenation of 1-guanidino-1-deoxy-*scyllo*,inositol (BBA 26552)
by W. H. HORNER AND G. A. RUSS (Washington, D.C.) 237 (1971) 123
- (Na⁺-K⁺)-ATPase in the kidney of normal and castrated mice (BBA 26555)
by N. AVDALOVIĆ AND G. SACHS (Zagreb) 237 (1971) 137
- Bovine adrenal cortical adenyl cyclase and its stimulation by adrenocorticotrophic hormone and sodium fluoride (BBA 26574)
by L. A. KELLY AND S. B. KORITZ (Pittsburgh, Penn. and New York, N.Y.) 237 (1971) 141

VOLUME CODING FOR BBA-ENZYMOMOLOGY

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