

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

- Properties of particles prepared from sarcoplasmic reticulum by deoxycholate (BBA 75 275)
by Z. SELINGER, M. KLEIN AND A. AMSTERDAM (Jerusalem) 183 (1969) 19
- Calcium binding properties of sarcoplasmic reticulum membranes (BBA 75 277)
by A. COHEN AND Z. SELINGER (Jerusalem). 183 (1969) 27
- Light-scattering studies on rabbit brain microsomes. I. Evidence for osmotic behaviour
(BBA 75 272)
by K. KAMINO AND A. INOUE (Kyoto) 183 (1969) 36
- Light-scattering studies on rabbit brain microsomes. II. Effects of ATP and chelation of Mg^{2+}
on microsomal contraction (BBA 75 279)
by K. KAMINO (Kyoto) 183 (1969) 48
- Dio 9 and Chlorhexidine: Inhibitors of membrane-bound ATPase and of cation transport in
Streptococcus faecalis (BBA 75 285)
by F. M. HAROLD, J. R. BAARDA, C. BARON AND A. ABRAMS (Denver, Colo.) 183 (1969) 129
- Effect of calcium, potassium and ouabain on the oxygen consumption of external medulla
slices from dog kidney (BBA 75 284)
by S. W. DE JAIRALA, L. GOLDMAN, A. VIEYRA, A. P. GARCÍA AND M. L. RASIA (Rosario)
183 (1969) 137
- Light-induced proton uptake in whole cells of *Dunaliella parva* (BBA 75 254)
by A. BEN-AMOTZ AND B. Z. GINZBURG (Jerusalem) 183 (1969) 144
- A dual effect of sodium on oxygen consumption in toad bladder (BBA 75 268)
by S. J. HERSEY (Durham, N.C.) 183 (1969) 155
- The morphogenesis of the bacterial photosynthetic apparatus. III. The features of a pheo-
phytin-protein-carbohydrate complex excreted by the mutant M46 of *Rhodospirillum*
rubrum (BBA 75 258)
by J. SCHICK AND G. DREWS (Freiburg) 183 (1969) 215
- Solubility of mitochondrial membrane proteins in acidic organic solvents (BBA 73 075)
by P. J. CURTIS (Glasgow) 183 (1969) 239

BBA-LIPIDS & LIPID METABOLISM

- The lipid content of mitochondria from transplantable animal tumours (BBA 55 583)
by R. F. MITCHELL (Sutherland) 176 (1969) 764
- Recherches biochimiques sur *Schizosaccharomyces pombe* en fonction des conditions de culture
et de l'action d'inhibiteurs. I. Etude des phospholipides (BBA 55 570)
par J. DESHUSSES, J. P. CHENEVAL ET TH. POSTERNAK (Genève) 176 (1969) 789
- Recherches biochimiques sur *Schizosaccharomyces pombe* en fonction des conditions de culture
et de l'action d'inhibiteurs. II. Composition des parois cellulaires (BBA 55 571)
par J. DESHUSSES, S. BERTHOUD ET TH. POSTERNAK (Genève) 176 (1969) 803
- Recherches biochimiques sur *Schizosaccharomyces pombe* en fonction des conditions de culture
et de l'action d'inhibiteurs. III. Respirations cellulaires (BBA 55 572)
par V. N. PARANJAPYE, J. DESHUSSES ET TH. POSTERNAK (Genève) 176 (1969) 813
- Isolation of possible ubiquinone precursors from nonphotosynthetic Gram-negative bacteria
(BBA 51 098)
by G. R. WHISTANCE, B. S. BROWN AND D. R. THRELFALL (Aberystwyth) 176 (1969) 895

BBA-PROTEIN STRUCTURE

- Studies on the properties of chemically modified actin. III. Carbethoxylation (BBA 35 340)
by A. MÜHLRAD, G. HEGYI AND M. HORÁNYI (Budapest) 181 (1969) 184
- A contractile protein from leucocytes. Its extraction and some of its properties (BBA 35 374)
by N. SENDA, N. SHIBATA, N. TATSUMI, K. KONDO AND K. HAMADA (Osaka) 181 (1969) 191

BBA-ENZYMOLGY

- Muscle AMP aminohydrolase. II. Distribution of AMP aminohydrolase, myokinase and creatine kinase activities in skeletal muscle (BBA 63 389)
by A. RAGGI, S. RONCA-TESTONI AND G. RONCA (Pisa). 178 (1969) 619

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Uracil incorporation and photopigment synthesis in *Rhodospirillum rubrum* (BBA 96 209)
by J. YAMASHITA AND M. D. KAMEN (La Jolla, Calif. and Gif-sur-Yvette) 182 (1969) 322
Ribosomal RNA associated with HeLa mitochondria (BBA 93 424)
by E. KNIGHT, JR. (Wilmington, Dela.) 182 (1969) 562

BBA-GENERAL SUBJECTS

- The role of hydrogen peroxide and glutathione in glucose oxidation by the thyroid (BBA 26 157)
by B. BÉNARD AND L. J. DEGROOT (Sherbrooke, Quebec and Chicago, Ill.) 184 (1969) 48
Mutants of *Azotobacter vinelandii* unable to fix nitrogen (BBA 26 138)
by R. J. FISHER AND W. J. BRILL (Madison, Wisc.) 184 (1969) 99
Enzymic sulphide oxidation by *Thiobacillus concretivorus* (BBA 26 139)
by D. J. W. MORIARTY AND D. J. D. NICHOLAS (Adelaide) 184 (1969) 114
Pyridine nucleotides in human erythrocytes in different metabolic states (BBA 26 142)
by A. OMACHI, C. B. SCOTT AND H. HEGARTY (Chicago, Ill.) 184 (1969) 139
Light-stimulated synthesis of plastidquinones and pigments in etiolated barley seedlings
(BBA 26 127)
by H. K. LICHTENTHALER (Münster). 184 (1969) 164
Transient complex between retinal and hydrogen ion in the excited state (BBA 23 509)
by A. HYONO AND S. KURIYAMA (Osaka) 184 (1969) 198
H₂O₂ production during NADPH oxidation by the granule fraction of phagocytosing polymorphonuclear leucocytes (BBA 23 512)
by F. ROSSI, M. ZATTI AND P. PATRIARCA (Trieste and Padova) 184 (1969) 201
Precursor-incorporation evidence on the locus of phytochrome control in the biosynthetic pathway of flavonoids in *Pisum sativum* (BBA 21 252)
by D. B. HARPER AND H. SMITH (London and Manchester) 184 (1969) 230