

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-GENERAL SUBJECTS

- The effect of perfusate pH on respiration and glycolysis in the isolated rat liver perfused with an erythrocyte- and protein-free medium (BBA 26844)
by P. O. SEGLEN (Oslo) 264 (1972) 398
- The induction of nitrite reductase in *Neurospora crassa* (BBA 26855)
by R. H. GARRETT (Charlottesville, Va.) 264 (1972) 481

BBA-PROTEIN STRUCTURE

- Circular dichroism studies on the copper protein umecyanin (BBA 36061)
by T. STIGBRAND AND I. SJÖHOLM (Uppsala) 263 (1972) 244
- Improved purification of bovine adrenal iron-sulfur protein (BBA 36107)
by K. SUHARA, S. TAKEMORI AND M. KATAGIRI (Kanazawa) 263 (1972) 272
- Circular dichroism studies of myoglobin and cytochrome *c* derivatives (BBA 36113)
by J. BOLARD AND A. GARNIER (Paris) 263 (1972) 535
- Immunochemical studies on the light chains from skeletal muscle myosin (BBA 36111)
by B. Z. HORVÁTH AND E. GAETJENS (New York, N.Y.) 263 (1972) 779

BBA-LIPIDS AND LIPID METABOLISM

- Further studies on corticosteroidogenesis. IX. Energy-linked transhydrogenase in rat adrenal gland mitochondria (BBA 56053)
by F. G. PÉRON, C. P. W. TSANG AND A. HAKSAR (Shrewsbury, Mass.) . . 270 (1972) 266

BBA-ENZYMOLGY

- Heme-modification studies on horseradish peroxidase (BBA 66573)
by M. TAMURA, T. ASAKURA AND T. YONETANI (Philadelphia, Pa.) . . . 268 (1972) 292
- Study on the reduced pyridine nucleotide dehydrogenase of bovine erythrocytes. I. Crystallization and properties of the reduced pyridine nucleotide dehydrogenase of bovine erythrocytes (BBA 66598)
by K. ADACHI AND T. OKUYAMA (Tokyo) 268 (1972) 629

BBA-BIOMEMBRANES

- The effects of nigericin, valinomycin, and 2,4-dinitrophenol on intracellular pH, glycolysis, and potassium concentration of Ehrlich ascites tumor cells (BBA 75903)
by D. T. POOLE, T. C. BUTLER AND M. E. WILLIAMS (Chapel Hill, N.C.) . . 266 (1972) 463
- Properties of ATPase of gastric mucosa. III. Distribution of HCO₃⁻-stimulated ATPase in gastric mucosa (BBA 75925)
by G. SACHS, G. SHAH, A. STRYCH, G. CLINE AND B. I. HIRSCHOWITZ (Birmingham, Ala.) 266 (1972) 625
- Unusual features of the active hexose uptake system of *Chlorella vulgaris* (BBA 75931)
by E. KOMOR, D. HAASS AND W. TANNER (Regensburg) 266 (1972) 649
- Respiratory increase and active hexose uptake of *Chlorella vulgaris* (BBA 75932)
by M. DECKER AND W. TANNER (Regensburg) 266 (1972) 661
- Biological membrane structure. III. The lattice structure of membranous cytochrome oxidase (BBA 75945)
by G. VANDERKOOI, A. E. SENIOR, R. CAPALDI AND H. HAYASHI (Madison, Wisc.) 274 (1972) 38
- The effect of amino acids on thylakoid membranes during freezing as influenced by side chain and position of the amino group (BBA 75946)
by L. TYANKOVA (Düsseldorf) 274 (1972) 75

- Ion fluxes in photoreception in *Limulus* ventral eye. I. The response of potassium efflux to light (BBA 75938)
by C. E. HOLT AND J. E. BROWN (Woods Hole, Mass.). 274 (1972) 140
- Role of cholesterol in the Ca^{2+} uptake and ATPase activity of fragmented sarcoplasmic reticulum (BBA 75937)
by W. DRABIKOWSKI, M. G. SARZAŁA, A. WRONISZEWSKA, E. ŁĄGWIŃSKA AND B. DRZE-
WIECKA (Warsaw). 274 (1972) 158
- On a non-chlorophyllic magnesium fraction bound to plastidial lamellar proteins from *Zea mays* L. (BBA 75942)
by D. DUVAL AND J. DURANTON (Gif-sur-Yvette) 274 (1972) 240
- Binding of α -bungarotoxin to the cholinergic receptor proteolipid from *Electrophorus* electro-
plax (BBA 75947)
by S. FISZER DE PLAZAS AND E. DE ROBERTIS (Buenos Aires). 274 (1972) 258

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Circular DNA from mitochondria of *Neurospora crassa* (BBA 91346)
by E. AGSTERIBBE, A. M. KROON AND E. F. J. VAN BRUGGEN (Groningen) 269 (1972) 299