

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:

PROTEIN STRUCTURE

- Improved resolution and myofibrillar proteins with sodium dodecyl sulfate-polyacrylamide gel electrophoresis (BBA 37537)
by M. A. Porzio and A. M. Pearson (East Lansing, Mich., U.S.A.) . . . 490 (1977) 27- 34
- An EPR study of the lineshape of copper in cytochrome *c* oxidase (BBA 37539)
by F. T. Greenaway, S. H. P. Chan and G. Vincow (Syracuse, N.Y., U.S.A.) . . . 490 (1977) 62- 78
- Studies on the amino groups of myosin ATPase. III. Effect of nucleotides on the fluorescence of β -naphthoquinone-4-sulfonate bound to amino groups of myosin (BBA 37531)
by A. Muhlrads (Jerusalem, Israel) . . . 490 (1977) 79- 86
- Immunological relation between 14 S dynein and 30 S dynein from the cilia of *Tetrahymena pyriformis* (BBA 37532)
by Y. Nishino and Y. Watanabe (Tokyo and Ibaraki, Japan) . . . 490 (1977) 132-143
- Degradation of TN-C component of tropin by trypsin (BBA 37533)
by W. Drabikowski, Z. Grabarek and B. Barykko (Warsaw, Poland) . . . 490 (1977) 216-224

LIPIDS AND LIPID METABOLISM

- The subcellular distribution of carotenoids in *Phycomyces blakesleeanus* C115 *car-42 mad-107* (-) (BBA 56888)
by G. J. P. Riley and P. M. Bramley (Egham, U.K.) . . . 450 (1976) 429-440

ENZYMOLOGY

- Regulation of α -glycerophosphate dehydrogenase activity in human term placental mitochondria (BBA 67989)
by J. Świerczyński, P. Ściśłowski and Z. Aleksandrowicz (Gdańsk, Poland) . . . 452 (1976) 310-319
- Structural and kinetic studies on the activators of succinate dehydrogenase (BBA 68012)
by L. Susheela, K. Venkatesan and T. Ramasarma (Bangalore, India) 480 (1977) 47- 55
- Effect of ADP on ATPase from a strain of *Bacillus stearothermophilus* (BBA 68007)
by A. Hachimori and Y. Nosoh (Tokyo, Japan) . . . 480 (1976) 295-304

BIOMEMBRANES

- Effect of inhibitors on the sigmoidicity of the calcium ion transport kinetics in rat liver mitochondria (BBA 77575)
by K. E. O. Åkerman, M. K. F. Wildström and N. E. Saris (Helsinki, Finland) . . . 464 (1977) 287-294
- Iron uptake by immature erythroid cells. Mechanism of dependence on metabolic energy (BBA 77582)
by S. G. Kailis and E. H. Morgan (Nedlands, Australia) . . . 464 (1977) 389-398
- ATP-dependent proton translocation and quenching of 9-aminoacridine fluorescence in inside-out membrane vesicles of a cytochrome-deficient mutant of *Escherichia coli* (BBA 77588)
by A. P. Singh and P. D. Bragg (Vancouver, Canada) . . . 464 (1977) 562-570

NUCLEIC ACIDS AND PROTEIN SYNTHESIS

**Hybridization of bean chloroplast transfer RNAs to chloroplast DNA (BBA
98757)**

by A. Steinmetz and J. H. Weil (Strasbourg, France) 454 (1976) 429–435