

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

- Elastic-mathematical theory of cells and mitochondria in swelling process. V. Transformation of cortical granule membrane of egg cell of *Strongylocentrotus purpuratus* in subelastic and elastic swelling (BBA 75 143)
by M. J. MELA (Helsinki) 150 (1968) 541
- Elastic-mathematical theory of cells and mitochondria in swelling process. VI. Ultrastructure of membrane region in the egg cell of the sea urchin (*Strongylocentrotus purpuratus*) in subelastic and elastic swelling (BBA 75 144)
by M. J. MELA (Helsinki) 150 (1968) 553
- A proposed model for the sodium pump (BBA 75 149)
by A. J. STONE (Cambridge) 150 (1968) 578
- Le système de transport de SO_4^{2-} chez *Chlorella pyrenoidosa* et sa régulation. I. Étude cinétique de la perméation (BBA 75 147)
par M. VALLÉE ET R. JEANJEAN (Montpellier). 150 (1968) 599
- Le système de transport de SO_4^{2-} chez *Chlorella pyrenoidosa* et sa régulation. II. Recherches sur la régulation de l'entrée (BBA 75 148)
par M. VALLÉE ET R. JEANJEAN (Montpellier). 150 (1968) 607
- Studies on chloroplast membrane structure. I. Association of pigments with chloroplast lamellar protein (BBA 75 155)
by T. H. JI, J. L. HESS AND A. A. BENSON (La Jolla, Calif.) 150 (1968) 676
- Association of lipids and proteins in chloroplast lamellar membrane (BBA 75 158)
by T. H. JI AND A. A. BENSON (La Jolla, Calif.) 150 (1968) 686
- Sacoplasmic reticulum. V. The structure of sacoplasmic reticulum membranes (BBA 75 150)
by A. MARTONOSI (St. Louis, Mo.) 150 (1968) 694
- Sodium efflux from *Chlorella pyrenoidosa* (BBA 73 045)
by J. BARBER (Norwich) 150 (1968) 730
- Stimulatory effect of Na^+ and ATP on the release of acetylcholine from synaptic vesicles (BBA 71 023)
by T. MATSUDA, F. HATA AND H. YOSHIDA (Osaka) 150 (1968) 739

BBA-ENZYMOLGY

- Relations between conformations and activities of lipoamide dehydrogenase. I. Relation between diaphorase and lipoamide dehydrogenase activities upon binding of FAD by the apoenzyme (BBA 65 751)
by J. F. KALSE AND C. VEEGER (Wageningen) 159 (1968) 244
- Relations between conformations and activities of lipoamide dehydrogenase. II. Some aspects of recombination with FAD analogues (BBA 65 752)
by J. VISSER, D. B. McCORMICK AND C. VEEGER (Wageningen) 159 (1968) 257
- Relations between conformations and activities of lipoamide dehydrogenase. III. Protein association-dissociation (BBA 65 753)
by J. VISSER AND C. VEEGER (Wageningen). 159 (1968) 265
- An improved preparative method for spinach catalase and evaluation of some of its properties (BBA 65 760)
by R. P. F. GREGORY (Manchester) 159 (1968) 429
- Studies of monoamine oxidases. I. Purification and properties of the rabbit liver mitochondrial enzyme (BBA 65 755)
by S. GABAY AND A. J. VALCOURT (Brockton, Mass. and Boston, Mass.) 159 (1968) 440
- The prosthetic groups of pig brain mitochondrial monoamine oxidase (BBA 65 756)
by K. F. TIPTON (Cambridge) 159 (1968) 451
- Thyroidal biosynthesis of iodothyronines. II. General characteristics and purification of mitochondrial monoamine oxidase (BBA 65 757)
by A. G. FISCHER, A. R. SCHULZ AND L. OLINER (Indianapolis, Ind.) 159 (1968) 460
- Effect of substrates and products of beef brain microsomal ($\text{Na}^+ + \text{K}^+ + \text{Mg}^{2+}$)-ATPase activity (BBA 65 750)
by L. S. BASKIN AND R. B. LESLIE (Welwyn). 159 (1968) 509

- Étude de l'activité ferrochélatase des mitochondries de levure (BBA 65765)
par P. LABBE, CHR. VOLLAND ET P. CHAIX (Paris) 159 (1968) 527
Comparative study of mitochondrial and soluble rat liver protein kinase (BBA 63334)
by L. A. PINNA, V. MORET AND N. SILIPRANDI (Padova) 159 (1968) 563

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Observations on the nature of pulse-labeled RNA's from photosynthetically or heterotrophically grown *Rhodospirillum rubrum* (BBA 95924)
by J. YAMASHITA AND M. D. KAMEN (La Jolla, Calif.) 161 (1968) 162

BBA-GENERAL SUBJECTS

- Release of amylase from zymogen granules by ATP and a low concentration of Ca^{2+} (BBA 21218)
by H. YOSHIDA, H. ISHIDA, N. MIKI AND I. YAMAMOTO (Osaka) 158 (1968) 487