

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

- Enzyme alteration in skeletal muscle of mice with muscular dystrophy (BBA 28358)
by A. Kitahara, F. Imai, S. Takaya and K. Sato (Hirosaki, Japan) . . . 500 (1977) 256—266
- Lysis of halophilic *Vibrio alginolyticus* and *Vibrio costicolus* induced by chaotropic anions (BBA 28346)
by T. Unemoto, M. Hayashi and K. Terao (Chiba-ken, Japan) . . . 500 (1977) 425—431
- Effects of fatty acids on superoxide radical generation in leukocytes (BBA 28364)
by K. Kakinuma and S. Minakami (Tokyo and Fukuoka, Japan) . . . 538 (1978) 50—59
- Ionic control of 1,25-dihydroxy vitamin D-3 production by isolated chick renal mitochondria. Influence of anions and sucrose (BBA 28393)
by D.D. Bikle and H. Rasmussen (San Francisco, Calif. and New Haven, Conn., U.S.A.) 538 (1978) 127—138

BBA-PROTEIN STRUCTURE

- The chromophore topography and binding environment of peridine · chlorophyll *a* · protein complexes from marine dinoflagellate algae (BBA 37794)
by P. Koka and P.-S. Song (Lubbock, Texas, U.S.A.) 495 (1977) 220—231
- Subunit structure of the reconstitutively active cytochrome *b* · *c*₁ complex. Determination of amino acids and molar distribution of subunit fractions from gel electrophoresis (BBA 37807)
by L. Yu, C.-A. Yu and T.E. King (Albany, N.Y., U.S.A.) 495 (1977) 232—247
- Identification of subunits of bovine heart cytochrome oxidase (BBA 37808)
by C.-A. Yu and L. Yu (Albany, N.Y., U.S.A.) 495 (1977) 248—259
- Fractionation of rhodopsin and other components in the rod outer segment membrane by ammonium sulfate salting-out (BBA 37795)
by M. Makino, T. Hamanaka, Y. Orii and Y. Kito (Hyogo and Osaka, Japan) 495 (1977) 299—311
- Nuclear magnetic resonance studies of hemoproteins. VIII. Proton NMR studies of the binding of various nitrogenous ligands to ferric cytochrome *c* (BBA 37822)
by I. Morishima, S. Ogawa, T. Yonezawa and T. Iizuka (Kyoto and Tokyo, Japan) 532 (1978) 48—56

BBA-LIPIDS AND LIPID METABOLISM

- Mitochondria from human term placenta. III. The role of respiration and energy generation in progesterone biosynthesis (BBA 57066)
by R.A. Meigs and L.A. Sheean (Cleveland, Ohio, U.S.A.) 489 (1977) 225–235
- Synthesis of chloroplast membrane lipids and chlorophyll in synchronous cultures of *Chlamydomonas reinhardtii* (BBA 57092)
by J.C. Beck and R.P. Levine (Cambridge, Mass., U.S.A.) 489 (1977) 360–369
- Ethane and ethylene formation by mitochondria as indication of aerobic lipid degradation in response to wounding of plant tissue (BBA 57120)
by J.R. Konze and E.F. Elstner (Munich, G.F.R.) 528 (1978) 213–221

BBA-ENZYMOLGY

- Kinetic analysis of calcium activation of brain acetylcholinesterase forms (BBA 68289)
by M.A. Gordon, W.L. Settle, S.-L. Chan and A.J. Trevor (San Francisco, Calif., U.S.A.) 485 (1977) 101–115
- Studies on the regulatory properties of chloroplast fructose-1,6-bisphosphatase (BBA 68331)
by P. Schürmann and R.A. Wolosiuk (Neuchâtel, Switzerland and Berkeley, Calif., U.S.A.) 522 (1978) 130–139
- Methylamine dehydrogenase of *Pseudomonas* sp. J. Purification and properties (BBA 68349)
by T. Matsumoto (Tokyo, Japan) 522 (1978) 291–302
- Methylamine dehydrogenase of *Pseudomonas* sp. J. Isolation and properties of the subunits (BBA 68350)
by T. Matsumoto, B.Y. Hiraoka and J. Tobari (Tokyo, Japan) . . . 522 (1978) 303–310

BBA-BIOMEMBRANES

- Cyclic AMP modulation of calcium accumulation by sarcoplasmic reticulum from fast skeletal muscle (BBA 77744)
by E.P. Bornet, M.L. Entman, W.B. van Winkle, A. Schwartz, D.C. Lehotay and G.S. Levey (Houston, Texas, U.S.A.) 468 (1977) 188–193
- Calcium content of frog rod outer segments and discs (BBA 77743)
by E.Z. Szuts and R.A. Cone (Baltimore, Md., U.S.A.) 468 (1977) 194–208
- The formation of phosphoenzyme of sarcoplasmic reticulum. Requirement for membrane-bound Ca^{2+} (BBA 77864)
by J. Nakamura, Y. Endo and K. Konishi (Sendai, Japan) 471 (1977) 260–272
- Effects of physiological manipulation on the kinetics of mitochondrial phosphate transport in *Saccharomyces cerevisiae* (BBA 77862)
by M. Rigoulet, M. Guérin and B. Guérin (Talence, France) 471 (1977) 280–295
- Specificity and characteristics of the carnitine transport in human heart cells (CCL 27) in culture (BBA 77858)
by P. Mølstad, T. Bøhmer and K. Eiklid (Oslo, Norway) 471 (1977) 296–304