

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

- Studies on the mechanism of metabolic stimulation in polymorphonuclear leucocytes during phagocytosis. I. Evidence for superoxide anion involvement in the oxidation of NADPH (BBA 27628)
by P. Patriarca, P. Dri, K. Kakinuma, F. Tedesco, and F. Rossi (Trieste, Italy) 385 (1975) 380
- Studies on the mechanism of metabolic stimulation in polymorphonuclear leucocytes during phagocytosis. II. Presence of the NADPH-oxidizing activity in myeloperoxidase-deficient subjects (BBA 27629)
by P. Patriarca, R. Cramer, F. Tedesco and K. Kakinuma (Trieste, Italy) . . . 385 (1975) 387

BBA-PROTEIN STRUCTURE

- Purification, structure and properties of the respiratory nitrate reductase of *Klebsiella aerogenes* (BBA 36920)
by J. van 't Riet and R. J. Planta (Amsterdam, The Netherlands) 379 (1975) 81
- EPR studies of protein state transitions in *Chromatium ferricytochrome c'* (BBA 36917)
by M. M. Maltempo (New York and Yorktown Heights, N.Y., U.S.A.) . . . 379 (1975) 95
- Optical diffraction study of muscle fibers (BBA 36929)
by S. Fujime (Nagoya, Japan) 379 (1975) 227
- Human cardiac myosin ATPase and light subunits. A comparative study (BBA 37015)
by C. Klotz, M. C. Aumont, J. J. Leger and B. Swynghedauw (Paris, France) . 386 (1975) 461
- Subunit structure of *Pseudomonas* cytochrome oxidase (BBA 37036)
by T. Kuronen, M. Saraste and N. Ellfolk (Helsinki, Finland) 393 (1975) 48

BBA-LIPIDS AND LIPID METABOLISM

- On the specificity of the inhibition of adenine nucleotide translocase by long chain acyl-Coenzyme A esters (BBA 56495)
by C. H. Ho and S. V. Pande (Montreal, Canada) 369 (1974) 84
- Biosynthesis of galactosyl diglycerides by non-green fractions from chloroplasts (BBA 56551)
by H. C. van Hummel, Th. J. M. Hulsebos and J. F. G. M. Wintermans (Nijmegen, The Netherlands) 380 (1975) 219

BBA-ENZYMOLGY

- Effects of a nitrate reductase-inactivating enzyme and NAD(P)H of the nitrate reductase from higher plants and *Neurospora* (BBA 67424)
by W. Wallace (Glen Osmond, Australia) 377 (1975) 239
- Electron donors and inhibitors of nitrate reductase from *Cyanidium caldarium* (BBA 67426)
by C. Rigano and G. Aliotta (Naples, Italy) 384 (1975) 37
- Nitrogenase. VI. Acetylene reduction assay: dependence of nitrogen fixation estimates on component ratio and acetylene concentration (BBA 67465)
by V. K. Shah, L. C. Davis and W. J. Brill (Madison, Wisc., U.S.A.) 384 (1975) 353
- Role of alkali cation in formation and decomposition of myosin ATP complex (BBA 67458)
by G. Sz. Keleman and M. Magyar (Budapest, Hungary) 384 (1975) 508

BBA-BIOMEMBRANES

- Magnetic resonance studies of the mitochondrial divalent cation carrier (BBA 76839)
by G. D. Case (Philadelphia, Pa., U.S.A.) 375 (1975) 69
- Comparative studies on the polypeptide composition of chloroplast lamellae and
lamellar fractions (BBA 76857)
by W. G. Nolan and R. B. Park (Berkeley, Calif., U.S.A.) 375 (1975) 406
- Biogenesis of mitochondrial membranes in the yeast *Saccharomyces cerevisiae* (BBA
76854)
by R. M. Janki, H. N. Aithal, E. R. Tustanoff and A. J. S. Ball (London and
St. Catharines, Canada) 375 (1975) 446
- Inhibition by bromothymol blue of anion translocation across the mitochondrial
membrane (BBA 76846)
by Z. Aleksandrowicz and J. Swierczyński (Gdansk, Poland) 382 (1975) 92
- Some chemical characteristics of dimethylsuberinidate and its effect on sarcoplasmic
reticulum vesicles (BBA 76870)
by Y. Yuthavong, N. Feldman, and P. D. Boyer (Los Angeles, Calif., U.S.A.) 382 (1975) 116
- On the molecular nature of chloroplast thylakoid membranes (BBA 76904)
by O. Machold (Gatersleben, G. D. R.) 382 (1975) 494
- Membrane reconstitution in *chl-r* mutants of *Escherichia coli* K 12. VII. Purification
of the soluble ATPase of supernatant extracts and kinetics of incorporation in
reconstituted particles (BBA 76931)
by G. Giordano, C. Riviere and E. Azoulay (Marseille, France) 389 (1975) 203
- Requirement of heat and metabolic energy for expression of inhibitory action of
colicin K (BBA 76922)
by K. Okamoto (Osaka, Japan) 389 (1975) 370

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Inhibition of chloroplast ribosome formation by *N,N*-bis(phosphonomethyl)glycine
(BBA 97903)
by S. M. Croft, C. J. Arntzen, L. N. Vanderhoef and C. S. Zettinger (Urbana,
Ill., U.S.A.) 335 (1974) 211