

TITLES OF RELATED PAPERS IN OTHER SECTIONS

The following papers which 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 synthesis and properties of 4,5-dioxovaleric acid, a possible intermediate in the biosynthesis of 5-aminolaevulinic acid, and its in vivo formation in *Scenedesmus obliquus* (BBA 29139)
by D. Dörnemann and H. Senger (Marburg, F.R.G.) 628 (1980) 35—45

BBA-PROTEIN STRUCTURE

- The isolation and purification of cytochrome *c*₁ from bovine heart (BBA 38358)
by B.W. König, L.T.M. Schilder, M.J. Tervoort and B.F. van Gelder (Amsterdam, The Netherlands) 621 (1980) 283—295
- Antiferromagnetic exchange interaction in the two-iron-two-sulphur ferredoxin from the blue-green alga *Spirulina maxima* studied with a highly sensitive magnetic balance (BBA 38366)
by L. Petersson, R. Cammack and K.K. Rao (Stockholm, Sweden, and London, U.K.) 622 (1980) 18—24
- EPR study of dimerization and conformational change of Cu(II)-cytochrome *c* and its undeca- and octapeptide (BBA 38373)
by M. Chikira, S. Matsuura and H. Kon (Bethesda, MD, U.S.A.) . . 622 (1980) 105—114
- Enzymatic trimethylation of residue-72 lysine in cytochrome *c*. Effect on the total structure (BBA 38382)
by C.-S. Kim, F. Kueppers, P. DiMaria, J. Farooqui, S. Kim and W.K. Paik (Philadelphia, PA, U.S.A.) 622 (1980) 144—150

BBA-LIPIDS AND LIPID METABOLISM

- A precise localization of cardiolipin in plant cells (BBA 57501)
by R. Bligny and R. Douce (Grenoble, France) 617 (1980) 254—263
- Presence of a low molecular weight inhibitor of succinate-supported cholesterol side chain cleavage in rat ovaries (BBA 57513)
by M.E. Toaff, H. Schleyer and J.F. Strauss, III (Philadelphia, PA, U.S.A.) 617 (1980) 291—304
- Quantitative determination of retinals with complete retention of their geometric configuration (BBA 57535)
by G.W.T. Groenendijk, W.J. de Grip and F.J.M. Daemen (Nijmegen, The Netherlands) 617 (1980) 430—438

BBA-ENZYMOLOGY

- General and kinetic properties of pig heart mitochondrial adenylate kinase (BBA 68907)
by B. Font and D.C. Gautheron (Villeurbanne, France) 611 (1980) 299—308

BBA-BIOMEMBRANES

- Block of acid secretion by amytal and its partial reversal by menadione with ascorbate in the gastric mucosa of the guinea-pig (BBA 78632)
 by K. Hayashi, K. Yamada, K. Ohe, A. Miyoshi and T. Kawasaki (Hiroshima, Japan) 596 (1980) 414–419
- Is inosine the physiological energy source of pig erythrocytes? (BBA 71443)
 by S.M. Jarvis, J.D. Young, M. Ansay, A.L. Archibald, R.J. Simmonds and R.A. Harkness (Cambridge, Edinburgh and Harrow, U.K. and Brussels, Belgium) 597 (1980) 183–188

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- The biogenesis of rat-liver mitochondrial ATPase. Evidence that the *N,N'*-dicyclohexyl carbodiimide-binding protein is synthesized outside the mitochondria (BBA 99610)
 by L. de Jong, M. Holtrop and A.M. Kroon (Groningen, The Netherlands) 606 (1980) 331–337