

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

- Transfer of high-energy phosphate in bovine rod outer segments.
A nucleotide buffer system (BBA 21551)
by P.P.M. Schnetkamp and F.J.M. Daemen (Osnabrück,
F.R.G. and Nijmegen, The Netherlands) 672 (1981) 307—312
- The differential development of mitochondrial cytochrome
P-450 and the respiratory cytochromes in rat ovary (BBA
29569)
by P.A. Naumoff and P.M. Stevenson (Nedlands, Australia) . . 673 (1981) 359—365
- Structure and properties of 5-deazaflavin radicals as compared to
natural flavosemiquinones (BBA 29541)
by M. Goldberg, I. Pecht, H.E.A. Kramer, R. Traber and
P. Hemmerich (Rehovot, Israel and Stuttgart and Konstanz,
F.R.G.) 673 (1981) 570—593

BBA-PROTEIN STRUCTURE

- Studies on plantacyanin. I. Distribution in the plant kingdom,
subcellular localization, and physicochemical properties (BBA
38626)
by V.Ts. Aikazyan and R.M. Nalbandyan (Yerevan, U.S.S.R.) . 667 (1981) 421—432
- Low-temperature magnetic circular dichroism spectra and magne-
tisation curves of 4Fe clusters in iron-sulphur proteins from
Chromatium and *Clostridium pasteurianum* (BBA 38623)
by M.K. Johnson, A.J. Thomson, A.E. Robinson, K.K. Rao
and D.O. Hall (Norwich and London, U.K.) 667 (1981) 433—451
- Alkyl and ω -amino alkyl agaroses as probes of light-induced
changes in phytochrome from pea seedlings (*Pisum sativum*
cv. Alaska) (BBA 38660)
by K.T. Yamamoto and W.O. Smith, Jr. (Rockville, MD,
U.S.A.) 668 (1981) 27— 34
- Dinitrophenylation of chicken gizzard myosin. Reactivity of the
17 000-dalton light chain (BBA 38653)
by G. Bailin and F. Lopez (Piscataway, NJ, U.S.A.) 668 (1981) 46— 56

BBA-LIPIDS AND LIPID METABOLISM

- Galactolipid formation in chloroplast envelopes. II. Isolation-
induced changes in galactolipid composition of envelopes
(BBA 57708)
by J.F.G.M. Winternans, A. van Besouw and G. Bögemann
(Nijmegen, The Netherlands) 663 (1981) 99—107

- Galactolipid formation in chloroplast envelopes. III. Some observations on galactose incorporation by envelopes with high and low content of diacylglycerol (BBA 57709)
by A. van Besouw, J.F.G.M. Wiermans and G. Bögemann (Nijmegen, The Netherlands) 663 (1981) 108–120
- ^{13}C nuclear magnetic resonance studies of the composition and fluidity of several chloroplast monogalactosyldiacylglycerols (BBA 57763)
by J.M. Coddington, S.R. Johns, D.R. Leslie, R.I. Willing and D.G. Bishop (Melbourne and Sydney, Australia) 663 (1981) 653–660

BBA-ENZYMOLOGY

- Characterization of a mitochondrial NADH-dependent nitro reductase from rat brain (BBA 69134)
by H.W. Köchli, B. Wermuth and J.-P. von Wartburg (Bern, Switzerland) 616 (1980) 133–142
- Molecular heterogeneity of ferredoxin:NADP⁺ oxidoreductase from the cyanobacterium *Anabaena cylindrica* (BBA 69199)
by P. Rowell, J. Diez, S.K. Apte and W.D.P. Stewart (Dundee, U.K.) 657 (1981) 507–516

BBA-BIOMEMBRANES

- Linear dichroism of bimolecular chlorophyll-lipid membranes. The role of anisotropy and dispersion (BBA 79090)
by S. Krawczyk (Lublin, Poland) 640 (1981) 628–639
- Localization of prenylquinones in the envelope of spinach chloroplasts (BBA 79120)
by H.K. Lichtenthaler, U. Prenzel, R. Douce and J. Joyard (Karlsruhe, F.R.G. and Grenoble, France) 641 (1981) 99–105
- Some properties of a new electrogenic transport system: the ammonium (methylammonium) carrier from *Clostridium pasteurianum* (BBA 79122)
by D. Kleiner and E. Fitzke (Freiburg, F.R.G.) 641 (1981) 138–147
- Probing the micelle/water interface by a rapid laser-induced proton pulse (BBA 79149)
by M. Gutman, D. Huppert, E. Pines and E. Nachliel (Tel Aviv, Israel) 642 (1981) 15–26
- Structural analysis of the isolated chloroplast coupling factor and the *N,N'*-dicyclohexylcarbodiimide binding proteolipid (BBA 79151)
by J.E. Mullet, U. Pick and C.J. Arntzen (Urbana, IL, U.S.A. and Rehovot, Israel) 642 (1981) 149–157
- Lipid-associated chlorophyll. Evidence from ^{13}C -NMR of the photosynthetic spinach thylakoid membrane (BBA 71506)
by K.E. Eigenberg, W.R. Croasman and S.I. Chan (Pasadena, CA, U.S.A.) 642 (1981) 438–442

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Mitochondrially synthesized protein subunits of the yeast mitochondrial adenosine triphosphatase. A reassessment (BBA 91509)
by J.M. Orian, M. Murphy and S. Marzuki (Clayton, Australia) 652 (1981) 234–239
- Synthesis of cytochrome oxidase in isolated rat hepatocytes (BBA 99824)
by J. Kolarov, A. Wielburski, I. Mendel-Hartvig and B.D. Nelson (Stockholm, Sweden) 652 (1981) 334–346