

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

- Selective exposure of mucopolysaccharides is involved in macrophage physiology (BBA 29014)
by M. del Rosso, R. Cappelletti, S. Vannucchi, S. Romagnani and V.P. Chiarugi (Florence, Italy) 586 (1979) 512–517
- ADP-ribosylation of membrane proteins and activation of adenylate cyclase by cholera toxin in fat cell ghosts from euthyroid and hypothyroid rats (BBA 29000)
by C.C. Malbon and D.M. Gill (Providence, RI and Cambridge, MA, U.S.A.) 586 (1979) 518–527

BBA-PROTEIN STRUCTURE

- Purification of the insulin receptor from human placental membranes (BBA 38247)
by P.F. Williams and J.R. Turtle (Sydney, Australia) 579 (1979) 367–374

BBA-BIOENERGETICS

- The orientation of iron-sulfur clusters and a spin-coupled ubiquinone pair in the mitochondrial membrane (BBA 47699)
by J.C. Salerno, H. Blum and J. Ohnishi (Philadelphia, PA, U.S.A.) 547 (1979) 270–281
- Effects of dibromothymoquinone on mung bean mitochondrial electron transfer and membrane fluidity (BBA 47698)
by J.N. Siedow, S.C. Huber and D.E. Moreland (Durham and Raleigh, NC, U.S.A.) 547 (1979) 282–295
- Effects of light intensity on membrane differentiation in *Rhodospseudomonas capsulata* (BBA 47715)
by A. Schumacher and G. Drews (Freiburg, F.R.G.) 547 (1979) 417–428
- A study of the surface-active properties of the Mg^{2+} -activated ATPase obtained from cytoplasmic membranes of *Streptococcus faecalis* (BBA 47710)
by A.V. Babakov, O.P. Terekhov and A.S. Yanenko (Moscow, U.S.S.R.) 547 (1979) 438–446
- The orientation of the primary donor in bacterial photosynthesis (BBA 47725)
by H.A. Frank, R. Friesner, J.A. Nairn, G.C. Dismukes and K. Sauer (Berkeley, CA, U.S.A.) 547 (1979) 484–501
- Events surrounding the early development of *Euglena* chloroplasts.

15. Origin of plastid thylakoid polypeptides in wild-type and mutant cells (BBA 47719)
by S. Bingham and J.A. Schiff (Waltham, MA, U.S.A.) 547 (1979) 512–530
- Events surrounding the early development of *Euglena* chloroplasts.
16. Plastid thylakoid polypeptides during greening (BBA 47720)
by S. Bingham and J.A. Schiff (Waltham, MA, U.S.A.) 547 (1979) 531–543
- Bacteriorhodopsin in liposomes. I. A description using irreversible thermodynamics (BBA 47721)
by H.V. Westerhoff, B.J. Scholte and K.J. Hellingwerf (Amsterdam, The Netherlands) 547 (1979) 544–560
- Bacteriorhodopsin in liposomes. II. Experimental evidence in support of a theoretical model (BBA 47722)
by K.J. Hellingwerf, J.C. Arents, B.J. Scholte and H.V. Westerhoff (Amsterdam, The Netherlands) 547 (1979) 561–582
- Vectorial redox reactions of physiological quinones. I. Requirement of a minimum length of the isoprenoid side chain (BBA 47723)
by A. Futami, E. Hurt and G. Hauska (Regensburg, F.R.G.) 547 (1979) 583–596
- Vectorial redox reactions of physiological quinones. II. A study of transient semiquinone formation (BBA 47724)
by A. Futami and G. Hauska (Regensburg, F.R.G.) 547 (1979) 597–608

BBA-LIPIDS AND LIPID METABOLISM

- Pulmonary phosphatidic acid phosphatase. Properties of membrane-bound phosphatidate-dependent phosphatidic acid phosphatase in rat lung (BBA 57405)
by P.G. Casola and F. Possmayer (London, Canada) 574 (1979) 212–225
- Pulmonary phosphatidic acid phosphatase. A comparative study of the aqueously dispersed phosphatidate-dependent and membrane-bound phosphatidate-dependent phosphatidic acid phosphatase activities of rat lung (BBA 57406)
A. Yeung, P.G. Casola, C. Wong, J.F. Fellows and F. Possmayer (London, Canada) 574 (1979) 226–239
- Evidence for the presence of the stearyl-CoA desaturase system in the sarcoplasmic reticulum of rabbit slow muscle (BBA 57408)
by G. Salvati, R. Betto, S. Salvatori and A. Margreth (Padua, Italy) 574 (1979) 280–289

BBA-ENZYMOLOGY

- Comparison of the membrane-bound and detergent-solubilised hydrogenase from *Paracoccus denitrificans*. Isolation of the hydrogenase (BBA 68805)
by E. Sim and P.M. Vignais (Grenoble, France) 570 (1979) 43–55
- Multiple forms of 5'-nucleotidase from lactating rat mammary gland resulting from the association of the enzyme with different membrane fractions (BBA 68813)
by R.C. Doss, C.A.C. Carraway and K.L. Carraway (Stillwater, OK, U.S.A.) 570 (1979) 96–106

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Inhibition of ^{14}C -labeled amino acid incorporation into protein by particles and surface-active agents in human granulocytes (BBA 99499)
by V. Stolc (Pittsburgh, PA, U.S.A.) 564 (1979) 1–7