

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

- Modified in vivo behavior of liposomes containing synthetic glycolipids (BBA 29543)
by M.S. Wu, J.C. Robbins, R.L. Bugianesi, M.M. Ponpipom and T.Y. Shen (Rahway, NJ, U.S.A.) 674 (1981) 19—29
- Agonist specific effects of guanine nucleotides on muscarinic cholinergic receptors in rat anterior pituitary membranes (BBA 21555)
by A. Mukherjee and G.D. Snyder (Dallas, TX, U.S.A.) 674 (1981) 160—165
- Polyamine deprivation-induced enhanced uptake of methylglyoxal bis(guanyldiazotone) by tumor cells (BBA 29589)
by P. Seppänen, L. Alhonen-Hongisto and J. Jänne (Helsinki, Finland) 674 (1981) 169—177
- Mode of binding and internalization into mouse macrophages of heparin complexed with polycations (BBA 29599)
by I. Bleiberg, I. Fabian and M. Aronson (Tel Aviv, Israel) 674 (1981) 345—353
- The effect of reticuloendothelial blockade on the blood clearance and tissue distribution of liposomes (BBA 29598)
by R.L. Souhami, H.M. Patel and B.E. Ryman (London, U.K.) .. 674 (1981) 354—371
- Presence of glycosaminoglycans in retinal capillary basement membrane (BBA 29595)
by M.P. Cohen and C.J. Ciborowski (Detroit, MI, U.S.A.) 674 (1981) 400—406

BBA-PROTEIN STRUCTURE

- A low-angle laser light scattering study of the association behavior of a major membrane protein of *Rhodospirillum rubrum* chromatophore at various concentrations of sodium dodecyl sulfate where polypeptides derived from water-soluble globular proteins are solubilized monomerically (BBA 38652)
by J. Miyake and T. Takagi (Osaka, Japan) 668 (1981) 290—298

BBA-BIOENERGETICS

- Possible effects of the detachment of stromal lamellae from granal stacks on salt-induced changes in spillover. A study by sonication of chloroplasts (BBA 48036)
by W.S. Chow, R.C. Ford and J. Barber (London, U.K.) 635 (1981) 317—326
- Factors regulating the slow electrogenic phase in green algae and higher plants (BBA 48028)
by B. Bouges-Bocquet (Urbana, IL, U.S.A.) 635 (1981) 327—340
- Transmembrane distribution of phospholipids and their involvement in electron transport, as revealed by phospholipase A₂ treatment

- of spinach thylakoids (BBA 48035)
 by A. Rawlyer and P.-A. Siegenthaler (Neuchâtel, Switzerland) . . . 635 (1981) 348—358
- The effect on photosynthetic electron transport of temperature-dependent changes in the fluidity of the thylakoid membrane in a thermophilic blue-green alga (BBA 48044) `~
 by M. Hirano, K. Satoh and S. Katoh (Tokyo, Japan) 635 (1981) 476—487
- Orientation of intrinsic proteins in photosynthetic membranes. Polarized infrared spectroscopy of chloroplasts and chromatophores (BBA 48043)
 by E. Navedryk and J. Breton (Gif-sur-Yvette, France) 635 (1981) 515—524
- Proton pump coupled to cytochrome *c* oxidase in *Paracoccus denitrificans* (BBA 48048)
 by H.W. van Verseveld, K. Krab and A.H. Stouthamer (Amsterdam, The Netherlands) 635 (1981) 525—534
- Linear and circular dichroism of membranes from *Rhodopseudomonas capsulata* (BBA 48045)
 by J.D. Bolt, K. Sauer, J.A. Shiozawa and G. Drews (Berkeley, CA, U.S.A. and Freiburg, F.R.G.) 635 (1981) 535—541
- Hexane-solubilised reaction centre proteolipid complexes of *Rhodopseudomonas sphaeroides* (BBA 48052)
 by M.W. Kendall-Tobias, H. Celis, S. Almanza de Celis and A.R. Crofts (Urbana, IL, U.S.A.) 635 (1981) 585—601
- ¹H-NMR study of the location and motion of ubiquinones in perdeuterated phosphatidylcholine bilayers (BBA 48050)
 by P.B. Kingsley and G.W. Feigenson (Ithaca, NY, U.S.A.) 635 (1981) 602—618
- Oxidative phosphorylation by membrane vesicles from *Bacillus alcalophilus* (BBA 48041)
 by A.A. Cuffanti, R.F. Bornstein and T.A. Krulwich (New York, NY, U.S.A.) 635 (1981) 619—630

BBA-LIPIDS & LIPID METABOLISM

- Intermembrane phospholipid fluxes catalyzed by bovine brain phospholipid exchange protein (BBA 57770)
 by A.M. Kasper and G.M. Helmkamp, Jr. (Kansas City, KS, U.S.A.) 664 (1981) 22— 32
- Effect of incubation of guinea-pig taenia coli in potassium-free media on arachidonate release and lipid metabolism (BBA 57772)
 by R.F. Coburn, M. Cunningham and J.F. Strauss, III (Philadelphia, PA, U.S.A.) 664 (1981) 188—199

BBA-ENZYMOLOGY

- Human jejunal brush border folate conjugase. Characteristics and inhibition by salicylazosulfapyridine (BBA 69256)
 by A.M. Reisenauer and C.H. Halsted (Davis, CA, U.S.A.) 659 (1981) 62— 69
- Solubilization of a phospholipid-requiring enzyme, iodothyronine 5'-deiodinase, from rat kidney membranes (BBA 69262)
 by J.L. Leonard and I.N. Rosenberg, (Boston and Framingham, MA, U.S.A.) 659 (1981) 205—218

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Isolation and characterization of polysomes from thylakoid membranes of *Chlamydomonas reinhardtii* (BBA 99848)
 by R. Bolli, L. Mendiola-Morgenthaler and A. Boschetti (Berne, Switzerland) 653 (1981) 276—287