

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

- Effects of calcitonin and parathyroid hormone on the metabolism of chondrocytes in culture (BBA 28300)
by K. Deshmukh, W.G. Kline and B.D. Sawyer (Indianapolis, Ind., U.S.A.) 499 (1977) 28–35
- The effect of 1,25-dihydroxyvitamin D-3 on the distribution of alkaline phosphatase activity along the chick intestinal villus (BBA 28296)
by D.D. Bikle, R.N. Empson, Jr., R.H. Herman, R.L. Morrissey and D.R. Zolock (Presidio of San Francisco, Calif., U.S.A.) 499 (1977) 61–66
- Uptake and degradation of ^{125}I -labelled asialo-fetuin by isolated rat hepatocytes (BBA 28303)
by H. Tolleshaug, T. Berg, M. Nilsson and K.R. Norum (Oslo, Norway) 499 (1977) 73–84
- Iron exchange between transferrin molecules mediated by phosphate compounds and other cell metabolites (BBA 28305)
by E.H. Morgan (Nedlands, Australia) 499 (1977) 169–177
- The submicrosomal site for the conversion of prothrombin precursor to biologically active prothrombin in rat liver (BBA 28340)
by L. Helgeland (Oslo, Norway) 499 (1977) 181–193
- Incorporation of urease into liposomes (BBA 28314)
by V.M.C. Madeira (Coimbra, Portugal) 499 (1977) 202–211
- Some differences in intracellular distribution and properties of the chymotrypsin-like esterase activity of human and rabbit neutrophils (BBA 28315)
by P.-K. Tsung, S.W. Kegeles and E.L. Becker (Farmington, Conn., U.S.A.) 499 (1977) 212–227

BBA-PROTEIN STRUCTURE

- Conformations of di-*N*-methyllucine gramicidin S and *N*-methyllucine gramicidin S compatible with the sidedness hypothesis (BBA 31227)
by T. Kato and N. Izumiya (Fukuoka, Japan) 493 (1977) 235–238
- The isolation and characterisation of platelet microtubule proteins (BBA 37734)
by A.G. Castle and N. Crawford (Birmingham, U.K.) 494 (1977) 76–91
- The effect of dithiothreitol on agglutination and complement fixation by porcine 19 S IgM (BBA 37747)
by D. Beale and C.M. Kent (Cambridge, U.K.) 494 (1977) 209–221
- Lactoperoxidase coupled iodination of cardiac sarcoplasmic reticulum proteins (BBA 37733)
by C.F. Louis and A.M. Katz (Leeds, U.K. and New York, N.Y., U.S.A.) 494 (1977) 255–265

BBA-BIOENERGETICS

- Temperature dependence of the light-induced spectral shift of carotenoids in *Cyanidium caldarium* and higher plant leaves. Evidence for an effect of the physical phase of chloroplast membrane lipids on the permeability of the membrane to ions (BBA 47349)
by N. Murata and D.C. Fork (Stanford, Calif., U.S.A.) 461 (1977) 365–378
- An improved method for isolating chloroplasts retaining their outer membranes (BBA 41298)
by H.Y. Nakatani and J. Barber (London, U.K.) 461 (1977) 510–512

BBA-LIPIDS AND LIPID METABOLISM

- Effects of phosphatidylcholine liposomes on the fatty acid synthetase complex from *Mycobacterium smegmatis* (BBA 57030)
by J.M. Odriozola and K. Bloch (Cambridge, Mass., U.S.A.) 488 (1977) 198–206
- Fatty acid synthetase activity in *Mycobacterium smegmatis*. Characterization of the acyl carrier protein-dependent elongating system (BBA 57031)
by J.M. Odriozola, J.A. Ramos and K. Bloch (Cambridge, Mass., U.S.A.) 488 (1977) 207–217
- Chemical synthesis and surface properties of an analog of the pulmonary surfactant dipalmitoyl phosphatidylcholine (BBA 57027)
by J.G. Turcotte, A.M. Sacco, J.M. Stein, S.A. Tabak and R.H. Notter (Kingston and Providence, R.I. and University Park, Pa., U.S.A.) 488 (1977) 235–247
- Effect of colchicine, cycloheximide and chloroquine on the hepatic triacylglycerol hydrolase in the intact rat and perfused liver (BBA 57032)
by T. Chajek, G. Friedman, O. Stein and Y. Stein (Jerusalem, Israel) 488 (1977) 270–279