

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

- Glucosyltransferase activity in kidney fractions of normal and streptozotocin-diabetic rats (BBA 28838)
by D.E. Haft and A.S. Reddi (New York, NY, U.S.A.) 584 (1979) 1—10
- A comparison of the activities of aryl hydrocarbon monooxygenase in liver microsomes from mice of different strains during prolonged 3,4-benzo(a)pyrene administration (BBA 28849)
by I.B. Tsyrolov and V.V. Lyakhovich (Novosibirsk, U.S.S.R.) . . . 584 (1979) 11—20
- Comparison of cyclic nucleotide specificity of guanosine 3',5'-monophosphate-dependent protein kinase and adenosine 3',5'-monophosphate-dependent protein kinase (BBA 28858)
by J.C. Khoo and G.N. Gill (La Jolla, CA, U.S.A.) 584 (1979) 21—32
- Rat pancreas adenylate cyclase. VI. Role of the enzyme in secretin stimulated enzyme secretion (BBA 28871)
by J.J.H.H.M. de Pont, D. Luyben and S.L. Bonting (Nijmegen, The Netherlands) 584 (1979) 33—42
- Synergistic effects of thyroxine and glucocorticoid in induction of trypsin-like esteroprotease in mouse submandibular gland (BBA 28872)
by T. Takuma and M. Kumegawa (Saitama, Japan) 584 (1979) 51—56
- Preparation and chemical characterization of calf Tamm-Horsfall glycoprotein (BBA 28878)
by W. van Dijk, A.-M. Lasthuis and W. Ferwerda (Amsterdam, The Netherlands) 584 (1979) 121—128
- Glycoprotein biosynthesis in calf kidney. Glycoprotein sialyltransferase activities towards serum glycoproteins and calf Tamm-Horsfall glycoprotein (BBA 28879)
by W. van Dijk, A.-M. Lasthuis and D.H. van den Eijnden (Amsterdam, The Netherlands) 584 (1979) 129—142
- Adenosine 3',5'-monophosphate-dependent protein kinase(s) in diploid and SV40 transformed human fibroblasts (BBA 28851)
by K.P. Ray, T.B. Miller, Jr. and R.W. Butcher (Worcester, MA, U.S.A.) 584 (1979) 181—195
- Variations in mitochondrial monoamine oxidase during progressive starvation in the brain of developing rats (BBA 28881)
by G. Ismahan, H. Parvez and S. Parvez (Orsay, France) 584 (1979) 196—202
- Chemical and enzymic degradations of nucleoside mono- and diphosphate sugars. I. Determination of the degradation rate during the glycosyltransferase assays (BBA 28882)
by G. Spik, P. Six and J. Montreuil (Villeneuve d'Ascq, France) . . 584 (1979) 203—215

BBA-PROTEIN STRUCTURE

- The reactivity of tryptophan residues in proteins. Stopped-flow kinetics of fluorescence quenching (BBA 38147)
by B.F. Peterman and K.J. Laidler (Ottawa, Canada) 577 (1979) 314–323
- Isolation and characterization of the trypsin inhibitors from winged bean seed (*Psophocarpus tetragonolobus*) (L) Dc.) (BBA 38155)
by A.A. Kortt (Parkville, Australia) 577 (1979) 371–382

BBA-LIPIDS AND LIPID METABOLISM

- Short chain ceramides as substrates for glucocerebroside synthetase. Differences between liver and brain enzymes (BBA 57355)
by R.R. Vunnam and N.S. Radin (Ann Arbor, MI, U.S.A.) 573 (1979) 73–82
- Studies on the transverse localization of lysophospholipase in bovine liver microsomes using proteolytic enzymes (BBA 57350)
by J.H.E. Moonen and H. van den Bosch (Utrecht, The Netherlands) 573 (1979) 114–125
- Palmitoyl coenzyme A synthetase activation by uncomplexed ATP (BBA 57344)
by G. Rose, J. Bar-Tana and B. Shapiro (Jerusalem, Israel) 573 (1979) 126–135
- Purification of human plasma lecithincholesterol acyltransferase and its specificity towards the acyl acceptor (BBA 57340)
by K. Kitabatake, U. Piran, Y. Kamio, Y. Doi and T. Nishida (Urbana, IL, U.S.A.) 573 (1979) 145–154
- The inhibition of stearoyl-coenzyme A desaturase by phenyllactate and phenylpyruvate (BBA 51239)
by W. Scott and J.L. Foote (Kalamazoo, MI, U.S.A.) 573 (1979) 197–200

BBA-BIOMEMBRANES

- Diminished cerebroside-sulfotransferase activity in the Jimpy mouse mutant due to altered lipid composition in microsomal membranes (BBA 78336)
by H. Jutzi, H.P. Siegrist, T. Burkart, U. Wiesmann and N.N. Herschkowitz (Berne, Switzerland) 552 (1979) 413–417
- Potassium-stimulated ATPase activity and hydrogen transport in gastric microsomal vesicles (BBA 78346)
by H.-C. Lee, H. Breitbart, M. Berman and J.G. Forte (Berkeley, CA, U.S.A.) 553 (1979) 107–131

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Interaction of Cibacron Blue F3GA with *Escherichia coli* DNA polymerase I and with T4 DNA polymerase (BBA 99414)
by T.D. Lindell, B.P. Nichols, J.E. Donelson and E. Stellwagen (Iowa City, IA, U.S.A.) 562 (1979) 231–239