

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

- Phosphodiesterase and GTPase in rod outer segments. Kinetics in vitro (BBA 28797)
by A. Caretta, A. Cavaggioni and R.T. Sorbi (Parma, Italy) 583 (1979) 1—13
- Effect of partial hepatectomy and hydrocortisone administration on liver and serum sialyltransferase activities (BBA 28810)
by C. Ip (Buffalo, NY, U.S.A.) 583 (1979) 14—19
- Stimulation of renin secretion from the intact kidney and from isolated glomeruli by the calcium ionophore A23187 (BBA 28813)
by E. Harada, G.E. Lester and R.P. Rubin (Richmond, VA, U.S.A.) 583 (1979) 20—27
- Regulation of glucosamine-6-phosphate deaminase synthesis in yeast (BBA 28816)
by B.R. Singh and A. Datta (New Delhi, India) 583 (1979) 28—35
- Comparison of phenobarbital- and carcinogen-induced aldehyde dehydrogenases in the rat (BBA 28789)
by M. Marselos, R. Törrönen, T. Koivula and M. Koivusalo (Kuopio and Helsinki, Finland) 583 (1979) 110—118
- Different development changes in latency for two functions of a single membrane bound enzyme. Glucose-6-phosphatase activities as a function of age (BBA 28804)
by P.K. Goldsmith and M.R. Stetten (Bethesda, MD, U.S.A.) . . . 583 (1979) 133—147
- Immunohistochemical studies on electron transport proteins associated with cytochromes *P*-450 in steroidogenic tissues. II. Microsomal NADPH-cytochrome *c* reductase in the rat adrenal (BBA 28808)
by Y. Taira, J.A. Redick, P. Greenspan and J. Baron (Iowa City, IA, U.S.A.) 583 (1979) 148—158

BBA-PROTEIN STRUCTURE

- Formes moléculaires multiples de l'anhydrase carbonique érythrocytaire ovine (Multiple molecular forms of erythrocyte carbonic anhydrase of sheep) (BBA 38109)
par B. Mallet, J.M. Gulian, M. Sciaky, G. Laurent et M. Charrel (Marseille, France) 576 (1979) 290—304
- Renin in the mouse submaxillary gland has a molecular weight of 40 000 (BBA 38086)
by A.H. Neilson, S. Lykkegaard and K. Poulsen (Copenhagen, Denmark) 576 (1979) 305—313

- Purification and characterization of the respiratory nitrate reductase of *Bacillus licheniformis* (BBA 38100)
by J. van 't Riet, F.B. Wientjes, J. van Doorn and R.J. Planta
Amsterdam, The Netherlands) 576 (1979) 347—360

BBA-BIOENERGETICS

- F_1 -ATPase from different submitochondrial particles (BBA 47635)
by A. Bruni, A. Pitotti, P. Palatini, F. Dabbeni-Sala and E. Bigon
(Padua, Italy) 545 (1979) 404—414
- The control of 3-phosphoglycerate reduction in isolated chloroplasts by the concentrations of ATP, ADP and 3-phosphoglycerate (BBA 47633)
by S.P. Robinson and D.A. Walker (Sheffield, U.K.) 545 (1979) 528—536

BBA-LIPIDS AND LIPID METABOLISM

- Acid lipase activity of human lymphocytes (BBA 57306)
by P.M. Coates, J.A. Cortner, G.M. Hoffman and S.A. Brown
(Philadelphia, PA, U.S.A.) 572 (1979) 225—234
- Purification and characterization of human pancreatic colipase (BBA 57309)
by B. Sterny and B. Borgström (Lund, Sweden) 572 (1979) 235—243
- Activation and inhibition of lipoprotein lipase studied with artificial lipoproteins (BBA 57310)
by O. Schrecker and H. Greten (Heidelberg, F.R.G.) 572 (1979) 244—256
- The use of liposomes as acceptors for the assay of lipid glycosyl-transferases from rat brain (BBA 57302)
by A. Cestelli, F.V. White and E. Costantino-Ceccarini (Bronx, NY, U.S.A.) 572 (1979) 283—292
- Rat testis lipooxygenase-like enzyme. Characterization of products from linoleic acid (BBA 57303)
by S. Grossman, I. Shahin and B. Sredni (Ramat-Gan, Israel) . . . 572 (1979) 293—297
- Influence of a naturally occurring competing enzymic activity on studies of 3-hydroxy-3-methylglutaryl coenzyme A reductase activity (BBA 57312)
by G.C. Ness and M.H. Moffler (Tampa, FL, U.S.A.) 572 (1979) 333—344

BBA-BIOMEMBRANES

- Comparison of the adenine nucleotide translocase in hepatomas and rat liver mitochondria (BBA 78272)
by H.S. Sul, E. Shrago, S. Goldfarb and F. Rose (Madison, WI, U.S.A.) 551 (1979) 148—156
- Unmasking of an essential thiol during function of the membrane-bound enzyme II of the phosphoenolpyruvate, β -glucoside phosphotransferase system of *Escherichia coli* (BBA 78268)
by R. Haguenaue-Tsapis and A. Kepes (Paris, France) 551 (1979) 157—168

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Mouse DNA methylase: methylation of native DNA (BBA 99399)
by R.L.P. Adams, E.L. McKay, L.M. Craig and R.H. Burdon
(Glasgow, U.K.) 561 (1979) 345—351
- DNA polymerases in mouse spermatogenic cells separated by sedimentation velocity (BBA 99377)
by N.B. Hecht, D. Farrell and J.L. Williams (Medford, MA, U.S.A.) 561 (1979) 358—368

Distinctive properties of mammalian DNA polymerases (BBA 99382) by D.K. Dube, T.A. Kunkel, G. Seal and L.A. Loeb (Philadelphia, PA, and Seattle, WA, U.S.A.)	561 (1979) 369—382
Evidence for two forms of RNA-dependent DNA polymerase in visna virus (BBA 99403) by F.H. Lin and M. Papini (Staten Island, WY, U.S.A.)	561 (1979) 383—395
Neoplastic transformation-linked alterations in arginyl-tRNA synthe- tase activity (BBA 99379) by S.A. McCune, H.P. Morris and G. Weber (Indianapolis, IN, and Washington, DC, U.S.A.)	561 (1979) 410—420
S ₁ nuclease as a probe of yeast ribosomal 5 S RNA formation (BBA 99380) by J.L. Nichols and L. Welder (Victoria, Canada)	561 (1979) 445—451