

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

- Arylamidases of rat liver and chemically induced heptaomas. I. Subcellular distribution of L-leucine-2-naphthylamidase-active antigens (BBA 28207)
by K. Berzins, P. Lando, M. Raftell and F. Blomberg (Stockholm, Sweden) 497 (1977) 337-348
- Specific refractoriness of adenylate cyclase in skin to epinephrine, prostaglandin E, histamine and AMP (BBA 28197)
by K. Adachi, H. Iizuka, K.M. Halprin and V. Levine (Miami, Fla, U.S.A.) 497 (1977) 428-436
- Solubilization and characterization of hormone-responsive phosphodiesterase activity of rat fat cells (BBA 28216)
by C.J. Lovell-Smith, V.C. Manganiello and M. Vaughan (Bethesda, Md., U.S.A.) 497 (1977) 447-458
- Modulation of protein phosphorylation by a factor purified from adipocytes (BBA 28227)
by R.-J. Ho and Th.R. Soderling (Miami, Fla. and Nashville, Tenn., U.S.A.) 497 (1977) 459-468
- Stimulation of the activity of prolyl hydroxylase in 3T3 fibroblasts by 1,10-phenanthroline (BBA 28213)
by M. Chvapil, R. Misiorowski, L. Tillema and C. Herring (Tucson, Ariz., U.S.A.) 497 (1977) 488-498
- Subcellular localization of enterokinase (Enteropeptidase EC 3.4.21.9) in rat small intestine (BBA 28223)
by E. Lebenthal and G.W. Morrissey (Boston, Mass., U.S.A.) 497 (1977) 558-566
- Plant glycoprotein biosynthesis. Uridine diphosphate *N*-acetylglucosaminyltransferase from horseradish root (BBA 28214)
by E.D. Sevier and L.M. Shannon (Riverside, Calif., U.S.A.) 497 (1977) 578-585
- Regulation of hydrogen peroxide in eye humors. Effect of 3-amino-1H-1,2,4-triazole on catalase and glutathione peroxidase of rabbit eye (BBA 28233)
by K.C. Bhuyan and D.K. Bhuyan (New York, N.Y., U.S.A.) 497 (1977) 641-651
- Developmental changes in collagen glycosyltransferase activities in chick embryos (BBA 28235)
by L. Risteli (Oulu, Finland) 497 (1977) 673-681

BBA-PROTEIN STRUCTURE

- The modification of tryptophan in bovine thrombin (BBA 37620)
by L.C. Uhteg and R.L. Lundblad (Chapel Hill, N.C., U.S.A.) 491 (1977) 551-557
- Tryptic fragmentation of 30-S dynein from *Tetrahymena* cilia (BBA 37647)
by M. Hoshino (Tokyo, Japan) 492 (1977) 70- 82
- Effect of hydrophobic probes on the higher structure of D-amino acid oxidase (BBA 37660)
by K. Yagi, F. Tanaka, N. Ohishi and M. Morita (Nagoya, Japan) 492 (1977) 112-125

- The quaternary structure of *Pseudomonas* cytochrome oxidase studied by electron microscopy (BBA 37661)
by M. Saraste, I. Virtanen and T. Kuronen (Helsinki, Finland) . . . 492 (1977) 156–162
- Comparison of four purified extracellular 1,4- β -D-glucan cellobiohydrolase enzymes from *Trichoderma viride* (BBA 37663)
by E.K. Gum, Jr. and R.D. Brown, Jr. (Blackburg, Va., U.S.A.) . . . 492 (1977) 225–231
- The crystallization of beef heart mitochondrial adenosine triphosphatase (BBA 31225)
by V. Spitsberg and R. Haworth (Madison, Wisc., U.S.A.) 492 (1977) 237–240

BBA-BIOENERGETICS

- The effect of inhibitors on the oxygen kinetics of cytochrome c oxidase (BBA 47285)
by L.Chr. Peterson (Odense, Denmark) 460 (1977) 299–307

BBA-LIPIDS AND LIPID METABOLISM

- Fatty acid synthetase complex from the insect *Ceratitis capitata* (BBA 56958)
by A.M. Municio, M.A. Lizarbe, E. Relaño and J.A. Ramos (Madrid, Spain) 487 (1977) 175–188
- Purification and characterization of two types of esterase from rat liver microsomes (BBA 56971)
by Y. Ikeda, K. Okamura, T. Arima and S. Fujii (Tokushima and Osaka, Japan) 487 (1977) 189–203
- Squalene epoxidase and oxidosqualene lanosterol-cyclase activities in cholesterogenic and non-cholesterogenic tissues (BBA 56974)
by M. Astruc, C. Tabacik, B. Descomps and A. Crastes de Paulet (Montpellier, France) 487 (1977) 204–211
- Lipoprotein lipase in cultured heart cells: characteristics and cellular location (BBA 56977)
by L.C. Henson, M.C. Schotz and I. Harary (Los Angeles, Calif., U.S.A.) 487 (1977) 212–221
- Stimulation of prostaglandin biosynthesis by lipoic acid (BBA 56961)
by L.J. Marnett and C.L. Wilcox (Detroit, Mich., U.S.A.) 487 (1977) 222–230
- Lack of fatty acid specificity in the lipolysis of oligo- and polyunsaturated triacylglycerols by milk lipoprotein lipase (BBA 56992)
by N. Morley and A. Kuksis (Toronto, Canada) 487 (1977) 332–342
- Phospholipase A in pulmonary secretions of patients with alveolar proteinosis (BBA 56988)
by S. Sahu and W.S. Lynn (Durham, N.C., U.S.A.) 487 (1977) 354–360
- Immunological properties of medium-chain acyl-thioester hydrolase and fatty acid synthetase from lactating-rabbit mammary gland (BBA 56986)
by L. Chivers, J. Knudsen and R. Dils (Nottingham, U.K. and Odense, Denmark) 487 (1977) 361–367
- Specific phospholipid requirement for activity of the purified respiratory chain NADH dehydrogenase of *Escherichia coli* (BBA 56990)
by G.F. Dancey and B.M. Shapiro (Seattle, Wash., U.S.A.) 487 (1977) 368–377

BBA-BIOMEMBRANES

- Preparation of renal cortex basal-lateral and brush border membranes. Localization of adenylate cyclase and guanylate cyclase

activities (BBA 77685)	
by C.T. Liang and B. Sacktor (Baltimore, Md., U.S.A.)	466 (1977) 474-487
Plasma membranes from cardiac cells in culture. Enzymatic radio- iodination, evaluation of preparation and properties of the sar- colemma (BBA 77706)	
by M. Heller and I. Harary (Los Angeles, Calif., U.S.A. and Jerusalem, Israel)	467 (1977) 29- 43
Vesicle penicillinase of <i>Bacillus licheniformis</i> 749/C. Apparent identity with the plasma membrane enzyme (BBA 77696)	
by L.J. Traficante and J.O. Lampen (New Brunswick, N.J., U.S.A.)	467 (1977) 44- 50