

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-PROTEIN STRUCTURE

- Circular dichroism of protocatechuate 3,4-dioxygenase from *Pseudomonas aeruginosa* (BBA 36991)
by O.R. Zaborsky, C.T. Hou and J. Ogletree (Washington, D.C., U.S.A.) 386 (1975) 18–25
- Application of affinity chromatography to the purification of collagenase for the isolation of insoluble elastin (BBA 36970)
by A. Serafini-Fracassini, J.M. Field, G.W. Rodger and M. Spina (St. Andrews, U.K.) 386 (1975) 80–86
- Magnetic circular dichroism studies on microsomal aryl hydrocarbon hydroxylase: Comparison with cytochrome *b*₅ and cytochrome *P*-450_{cam} (BBA 36969)
by L. Vickery, A. Salmon and K. Sauer (Berkeley, Calif., U.S.A.) 386 (1975) 87–98
- Circular dichroism study of the conformation of ultraviolet-irradiated ribonuclease A (BBA 36961)
by R.M. Schulz, A.J. Iammartino and S. Aktipis (Maywood, Ill., U.S.A.) 386 (1975) 120–128
- On the reaction of papain and succinylpapain with diazo-1-H-tetrazole (BBA 36981)
by H.G. Löffler and F. Schneider (Marburg, G.F.R.) 386 (1975) 221–232
- Purification of a carboxypeptidase B-like enzyme from the starfish *Dermasterias imbricata* (BBA 36948)
by R.E. Ferrell, Z. Camacho and G.B. Kitto (Austin, Texas, U.S.A.) 386 (1975) 260–269
- Spectral properties of phosphopyridoxyl-Lys-7(41)-ribonuclease A (BBA 36980)
by S.M. Dudkin, L.V. Karabachyan, S.N. Borisova, S.V. Shlyapnikov, M.Ya. Karpeisky and T.G. Geidarov (Moscow, Yerevan and Poushino, U.S.S.R.) 386 (1975) 275–282
- Microheterogeneity in yeast invertase (BBA 36994)
by W.J. Colonna, F.R. Cano and J.O. Lampen (New Brunswick, N.J., U.S.A.) 386 (1975) 293–300
- α -Glucan phosphorylase from the sweet potato: Isolation and properties of the partially degraded enzyme (BBA 36987)
by M. Ariki and T. Fukui (Osaka, Japan) 386 (1975) 301–308
- Characterization of trypsin and elastase from the moose (*Alces alces*). I. Amino acid composition and specificity towards polypeptides (BBA 36967)
by K.J. Stevenson and J.K. Voordouw (Calgary, Canada) 386 (1975) 324–331
- Glomerular procollagen lysyl-hydroxylase activity in streptozotocin diabetes (BBA 36966)
by A. Khalifa and M.P. Cohen (Detroit, Mich., U.S.A.) 386 (1975) 332–339
- Tryptophanase from *Sphaerophorus funduliformis*. Purification, molecular weight and subunit properties (BBA 36964)
by G. Cecchini, R.J. Bojanoski and R.D. Demoss (Urbana, Ill., U.S.A.) 386 (1975) 340–351

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- The effects of organic solvents on *Escherichia coli* DNA polymerase III (BBA 98376)
by J.E. Heinze and P.L. Carl (Urbana, Ill., U.S.A.) 402 (1975) 35–40

- Isolation and properties of the transcription complex of *Escherichia coli* RNA polymerase (BBA 98365)
by S. Naito and A. Ishihama (Kyoto, Japan) 402 (1975) 88–104

BBA-LIPIDS AND LIPID METABOLISM

- Prevention of cold inactivation of 3-hydroxy-3-methylglutaryl coenzyme A reductase by NADPH (BBA 56602)
by R.A. Heller and R.G. Gould (Stanford, Calif., U.S.A.) . . . 388 (1975) 254–259
- ω -1, ω -2 and ω -3 hydroxylation of long-chain fatty acids, amides and alcohols by a soluble enzyme from *Bacillus megaterium* (BBA 56610)
by Y. Miura and A.J. Fulco (Los Angeles, Calif., U.S.A.) . . . 388 (1975) 305–317
- Cholesteryl ester hydrolytic activity of rat liver plasma membrane (BBA 56608)
by M.C. Riddle, E.A. Smuckler and J.A. Glomset (Seattle, Wash., U.S.A.) 388 (1975) 339–348
- Sterol balance studies in the rat. Effects of dietary cholesterol and β -sitosterol on sterol balance and rate-limiting enzymes of sterol metabolism (BBA 56606)
by R.F. Raicht, B.I. Cohen, S. Shefer and E.H. Mosbach (New York, N.Y., U.S.A.) 388 (1975) 374–384
- Effect of cyanide on stearyl-coenzyme A desaturase activities in microsomes from various mammalian tissues (BBA 56613)
by A. Hiwatashi, Y. Ichikawa and T. Yamano (Osaka, Japan) . . 388 (1975) 397–401
- Studies on lipase from *Mucor javanicus*. I. Purification and properties (BBA 56615)
by H. Ishihara, H. Okuyama, H. Ikezawa and S. Tejima (Nagoya, Japan) 388 (1975) 413–422
- Preparation of 32 P-labeled inositides and their degradation by soluble kidney enzymes (BBA 56619)
by E.G. Lapetins, E.B. Seguin and B.W. Agranoff (Ann Arbor, Mich., U.S.A.) 398 (1975) 118–124
- Ceramidase and ceramide synthesis in human kidney and cerebellum. Description of a new alkaline ceramidase (BBA 56620)
by M. Sugita, M. Williams, J.T. Dulaney and H.W. Moser (Waltham, Mass., U.S.A.) 398 (1975) 125–131
- Subcellular fractionation, partial purification and characterization of neutral triacylglycerol lipase from pig liver (BBA 56621)
by J.H. Ledford and P. Alaupovic (Oklahoma City, Okla., U.S.A.) 398 (1975) 132–148
- Partial purification and properties of phospholipase A₂ from starfish *Asterina pectinifera* (BBA 56624)
by H. Okabe, A. Noma and K. Ohno (Tokyo and Sapporo, Japan) 398 (1975) 149–158
- The substrate for cholesterol 7 α -hydroxylase (BBA 56631)
by S. Balasubramaniam, K.A. Mitropoulos and N.B. Myant (London, U.K.) 398 (1975) 172–177
- Some characteristics of the prostaglandin-synthesizing system in rabbit kidney microsomes (BBA 56632)
by G.J. Blackwell, R.J. Flower and J.R. Vane (Beckenham, U.K.) 398 (1975) 178–190
- The intracellular localization of long-chain acyl-CoA synthetase in brown adipose tissue (BBA 56634)
by E. Slinde, J.I. Pederson, B. Grynne and M. Aas (Blindern and Bergen, Norway) 398 (1975) 191–203