

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-BIOENERGETICS

- The preparation and properties of the membranal DPNH dehydrogenase from *Escherichia coli* (BBA 45726)
by M. GUTMAN, A. SCHEJTER AND Y. AVI-DOR (Tel-Aviv and Haifa) . . . 162 (1968) 506
- Effect of trinitrophenylation on myosin ATPase (BBA 45729)
by F. FÁBIÁN AND A. MÜHLRAD (Budapest) . . . 162 (1968) 596
- Nature of heme moiety and oxidation-reduction potential of cytochrome 558 in Euglena chloroplasts (BBA 43214)
by I. IKEGAMI, S. KATOH AND A. TAKAMIYA (Tokyo) . . . 162 (1968) 604

BBA-PROTEIN STRUCTURE

- Nitration of ribonuclease (BBA 3529)
by G. H. BEAVEN AND W. B. GRATZER (London) . . . 168 (1968) 456
- Probe of subunit structure in fungal *p*-diphonol oxidase by treatment with guanidine hydrochloride and at high pH (BBA 35286)
by J. J. BUTZOW (Göteborg) . . . 168 (1968) 490
- A simple apparatus and procedure for electrofocusing experiments: *pI* of lactate dehydrogenase and isocitrate lyase (BBA 33116)
by D. L. WELLER, A. HEANEY AND R. E. SJÖGREN (Burlington, Vt.) . . . 168 (1968) 576

BBA-LIPIDS & LIPID METABOLISM

- Enzymatic hydrolysis of phosphosphingolipids by *Clostridium perfringens* phospholipase C (BBA 53191)
by K. SAITO AND K. MUKOYAMA (Osaka) . . . 164 (1968) 596

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- Enhancement by 2,4-dichlorophenoxyacetic acid of chromatin RNA polymerase in soybean hypocotyl tissue (BBA 96016)
by T. J. O'BRIEN, B. C. JARVIS, J. H. CHERRY AND J. B. HANSON (Lafayette, Ind. and Urbana, Ill.) . . . 169 (1968) 35
- A facile separation of terminal and replicative deoxynucleotidyl transferases of Walker-256 carinosarcoma (BBA 96015)
by M. L. ROTHSCHILD, R. M. HALPERN AND R. A. SMITH (Los Angeles, Calif.) . . . 169 (1968) 218
- Inhibition of DNA dependent RNA polymerase by the exotoxin of *Bacillus thuringiensis* var. *gelechia* (BBA 91233)
by K. ŠEBESTA AND K. HORSKÁ (Prague) . . . 169 (1968) 281
- Exonuclease activity in rat-liver cell sap (BBA 96018)
by A. R. HUNTER AND A. KORNER (Cambridge) . . . 169 (1968) 488

BBA-GENERAL SUBJECTS

- Dietary regulation of glycolytic enzymes. I. Adaptive changes in rat jejunum (BBA 26066)
by F. B. STIFEL, N. S. ROSENSWEIG, D. ZAKIM AND R. H. HERMAN (Denver, Colo.) . . . 170 (1968) 221
- The dietary regulation of the glycolytic enzymes. II. Adaptive changes in human jejunum (BBA 26067)
by N. S. ROSENSWEIG, F. B. STIFEL, R. H. HERMAN AND D. ZAKIM (Denver, Colo.) . . . 170 (1968) 228
- Estradiol induction of pyruvate kinase in the rat uterus (BBA 26054)
by L. JIMÉNEZ DE ASÚA, E. ROZENGURT AND H. CARMINATTI (Buenos Aires) 170 (1968) 254
- Induction of glutamine synthetase in chick embryo retina: Effects of serum and steroid structure (BBA 26062)
by L. REIF-LEHRER (Boston, Mass.) . . . 170 (1968) 263

- Comparative studies of enzymes related to serine metabolism in fetal and adult liver (BBA 26047)
by G. P. CHEUNG, J. P. COTROPIA AND H. J. SALLACH (Madison, Wisc.) . 170 (1968) 334
- Mechanism of aliphatic hydroxylation: Tetralin hydroperoxide as an intermediate in the hydroxylation of tetralin in rat-liver homogenate (BBA 26061)
by C. CHEN AND C. C. LIN (Chicago, Ill.) 170 (1968) 366
- Enzymatic conversion of phenylpyruvate to phenylacetate (BBA 26048)
by T. ASAKAWA, H. WADA AND T. YAMANO (Osaka) 170 (1968) 375
- Effect of testosterone on β -glycosidases in rooster comb and wattles (BBA 23471)
by D. ROBINSON AND J. L. STIRLING (London) 170 (1968) 420
- Aminopropanol dehydrogenase activity in rat-liver preparations (BBA 23466)
by N. COX, J. M. TURNER AND A. J. WILLETTTS (Liverpool) 170 (1968) 438
- Identification of succinyl-CoA synthetase as the major phosphorylated protein formed from ATP in *Escherichia coli* extracts (BBA 23468)
by J. SEDMAK AND R. F. RAMALEY (Bloomington, Ind.) 170 (1968) 440
- Enzymic oxidation of D-1-aminopropan-2-ol by diol dehydrogenases of microbial origin (BBA 21237)
by D. A. LOWE AND J. M. TURNER (Liverpool) 170 (1968) 455
- Motor nerve and the activity of choline acetyltransferase in the skeletal muscle (BBA 21238)
by S. TUČEK (Pilsen) 170 (1968) 457
- Localization of the homocitrate pathway (BBA 21236)
by H. BETTERTON, T. FJELLSTEDT, M. MATSUDA, M. OGUR AND R. TATE (Carbondale, Ill.) 170 (1968) 459
- Enzymatic N-O-methylation of hydroxamic acids (BBA 21241)
by P. D. LOTLIKAR (Philadelphia, Pa.) 170 (1968) 468

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