

## 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

- Conformational changes in some ribonuclease-inhibitor complexes (BBA 31117)  
by E. R. SIMONS (Boston, Mass.) . . . . . 251 (1971) 126
- Molecular-orbital study of hydroxylation of collagenous proline and lysine (BBA 35981)  
by R. ZAHRADNIK, P. HOBZA AND J. HURYCH (Prague) . . . . . 251 (1971) 314
- Anomalous behavior of ribonuclease A on Sephadex G-100 (BBA 35977)  
by W. E. MITCH, JR. AND C. C. LEVY (Baltimore, Md.) . . . . . 251 (1971) 388
- Conformation of allantoicase in aqueous solution (BBA 35997)  
by E. J. 's-GRAVENMADE, C. VAN DER DRIFT AND G. D. VOGELS (Nijmegen)  
. . . . . 251 (1971) 393
- The effect of urea and guanidinium chloride on activity of subtilisin Carlsberg (BBA 35991)  
by C. E. STAUFFER AND J. F. SULLIVAN (Cincinnati, Ohio) . . . . . 251 (1971) 407
- Differential molecular sieving permits visualization of hexokinase isoenzymes following electrophoretic separation in high resolution acrylamide gels (BBA 35986)  
by R. C. HARD, JR. (Richmond, Va.) . . . . . 251 (1971) 413
- Studies on a rat-liver cell-sap protein yielding 3-[<sup>32</sup>P]phosphohistidine after incubation with adenosine [<sup>32</sup>P]triphosphate and alkaline hydrolysis. Identification of the protein as adenosine triphosphate citrate lyase (BBA 35982)  
by S. MÅRDH, O. LJUNGSTRÖM, S. HÖGSTEDT AND O. ZETTERQVIST (Uppsala) 251 (1971) 419
- Isolation and immunochemical studies of dog trypsin (BBA 35972)  
by K. ÖHLSSON (Malmö) . . . . . 251 (1971) 450
- The effect of <sup>2</sup>H<sub>2</sub>O on the quaternary structure of the fatty acid synthetase multienzyme complex (BBA 31120)  
by S. SMITH (Oakland, Calif.) . . . . . 251 (1971) 477
- Optical activity and solvent perturbation of fumarase (BBA 36001)  
by M. E. SORENSEN AND T. T. HERSKOVITS (New York, N.Y.) . . . . . 257 (1972) 20
- Composition, N-terminal amino acids, and chain length of a  $\beta$ -glucosidase from *Aspergillus ventii* (BBA 35970)  
by G. LEGLER, M. VON RADLOFF AND M. KEMPFLE (Bonn) . . . . . 257 (1972) 40
- Molecular weight studies on the supernatant malate dehydrogenase isolated from beef heart: Evidence for a proteolytic contaminant in the purified preparation (BBA 35969)  
by M. CASSMAN AND R. KING (Santa Barbara, Calif.) . . . . . 257 (1972) 143
- Subunit interaction in horse liver alcohol dehydrogenase: <sup>35</sup>Cl nuclear magnetic resonance studies (BBA 31122)  
by B. LINDMAN, M. ZEPPEAUER AND Å. ÅKESON (Lund, Uppsala and Stockholm)  
. . . . . 257 (1972) 173

## BBA-GENERAL SUBJECTS

- Chondroitin-protein complex from squid skin (BBA 21322)  
by N. ISOBE AND N. SENO (Tokyo) . . . . . 252 (1971) 612
- Alterations in rat liver microsomal and lysosomal  $\beta$ -glucuronidase by compounds which induce hepatic drug-metabolizing enzymes (BBA 26749)  
by G. W. LUCIER AND O. S. MCDANIEL (Research Triangle Park, N.C.) . . . . . 261 (1972) 168
- The stimulation of ornithine decarboxylase activity in testes of the neonatal mouse (BBA 26759)  
by M. STASTNY AND S. COHEN (Nashville, Tenn.) . . . . . 261 (1972) 177
- Purification of ornithine decarboxylase from regenerating rat liver (BBA 26766)  
by S. J. FRIEDMAN, K. V. HALPERN AND E. S. CANELLAKIS (New Haven, Conn.)  
. . . . . 261 (1972) 181
- A magnesium-dependent hydroxyindole O-methyltransferase in rat harderian gland (BBA 26763)  
by G. J. VLAHAKES AND R. J. WURTMAN (Cambridge, Mass.) . . . . . 261 (1972) 194
- Effect of thiol compounds on melanin formation by tyrosinase (BBA 26769)  
by H. SANADA, R. SUZUE, Y. NAKASHIMA AND S. KAWADA (Tokyo) . . . . . 261 (1972) 258

- Proton hyperfine splitting in the ESR spectra of a stable hydroxynitroxide and its esters.  
Application to an ESR assay procedure for alkaline phosphatase (BBA 26777)  
by P. MUSHAK, J. S. TAYLOR AND J. E. COLEMAN (New Haven, Conn.) . . . 261 (1972) 332
- Solubilization of acetylcholinesterase from human erythrocytes by triton X-100 in potassium chloride solution (BBA 26783)  
by D. L. WRIGHT AND D. T. PLUMMER (London) . . . . . 261 (1972) 398
- Biosynthetic non-equivalence of the D- and L-valine residues in sporidesmolide I. (BBA 26773)  
by D. W. RUSSELL (Halifax) . . . . . 261 (1972) 469
- Possible heterogeneity of the distribution of lysosomal marker enzymes among "lysosomal particles" of rat liver (BBA 26782)  
by M. FUTAI, P-K. TSUNG AND D. MIZUNO (Tokyo) . . . . . 261 (1972) 508

## VOLUME CODING FOR BBA-ENZYMOLGY

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### *Parallel volume coding for BBA-Enzymology*

| <i>Biochimica et<br/>Biophysica Acta<br/>Volume No.</i>                                                                                                                                                             | <i>Enzymology<br/>Volume No.</i>                                                                                                                                                                                             | <i>Biochimica et<br/>Biophysica Acta<br/>Volume No.</i>                                                                                                                                                                      | <i>Enzymology<br/>Volume No.</i>                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vol. 48/1 + 50/1 }<br>Vol. 52/1 + 54/1 }<br>Vol. 56/3 + 59/3 }<br>Vol. 62/2 + 64/1 }<br>Vol. 65/2 }                                                                                                                 | E 1 (1961)<br>E 2 (1962)<br>E 3 (1962)                                                                                                                                                                                       | Vol. 139 =<br>Vol. 146 =<br>Vol. 151 =<br>Vol. 159 =<br>Vol. 167 =                                                                                                                                                           | E20 (1967)<br>E21 (1967)<br>E22 (1968)<br>E23 (1968)<br>E24 (1968)                                                                                                                                                           |
| Vol. 67 =<br>Vol. 73 =<br>Vol. 77 =<br>Vol. 81 =<br>Vol. 85 =<br>Vol. 89 =<br>Vol. 92 =<br>Vol. 96 =<br>Vol. 99 =<br>Vol. 105 =<br>Vol. 110 =<br>Vol. 113 =<br>Vol. 118 =<br>Vol. 121 =<br>Vol. 128 =<br>Vol. 132 = | E 4 (1963)<br>E 5 (1963)<br>E 6 (1963)<br>E 7 (1964)<br>E 8 (1964)<br>E 9 (1964)<br>E10 (1964)<br>E11 (1965)<br>E12 (1965)<br>E13 (1965)<br>E14 (1965)<br>E15 (1966)<br>E16 (1966)<br>E17 (1966)<br>E18 (1966)<br>E19 (1967) | Vol. 171 =<br>Vol. 178 =<br>Vol. 185 =<br>Vol. 191 =<br>Vol. 198 =<br>Vol. 206 =<br>Vol. 212 =<br>Vol. 220 =<br>Vol. 227 =<br>Vol. 235 =<br>Vol. 242 =<br>Vol. 250 =<br>Vol. 258 =<br>Vol. 268 =<br>Vol. 276 =<br>Vol. 284 = | E25 (1969)<br>E26 (1969)<br>E27 (1969)<br>E28 (1969)<br>E29 (1970)<br>E30 (1970)<br>E31 (1970)<br>E32 (1970)<br>E33 (1971)<br>E34 (1971)<br>E35 (1971)<br>E36 (1971)<br>E37 (1972)<br>E38 (1972)<br>E39 (1972)<br>E40 (1972) |

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