

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

- Pulsed NMR studies of water in striated muscle. I. Transverse nuclear spin relaxation times and freezing effects (BBA 26972)
by P. S. Belton, R. R. Jackson and K. J. Packer (Norwich) 286(1972)16
- Magnetic properties of potassium dithioferrate: A linear chain antiferromagnet and model compound for the exchange interactions in two-iron ferredoxins (BBA 26971)
by W. V. Sweeney and R. E. Coffman (Iowa City, Iowa) 286(1972)26
- Defective synthesis of porphyrins in barley plastids caused by mutation in nuclear genes (BBA 26979)
by S. Gough (Copenhagen) 286(1972)36
- Coordination of 2-methylthioethanol with ferroprotoporphyrin IX (BBA 26987)
by T. H. Davies (Pittsburgh, Pa.) 286(1972)84
- Nitrate reductase in *Agrostemma githago*: Comparison of the inductive effects of nitrate and cytokinin (BBA 26973)
by H. Kende and T. C. Shen (East Lansing, Mich.) 286(1972)118
- Rapid two-channel microfluorimetry: A method for comparative study of metabolism, phase differences or transport in the cytoplasm and nucleus (BBA 21345)
by E. Kohen, C. Kohen and B. Thorell (Miami, Fla.) 286(1972)189

BBA-PROTEIN STRUCTURE

- Oxygen association equilibria of *Glycera* hemoglobins (BBA 36260)
by H. Mizukami and S. N. Vinogradov (Detroit, Mich.) 285(1972)314
- The electronic g-tensor in cytochrome b_5 : High resolution proton magnetic resonance studies (BBA 36272)
by R. M. Keller and K. Wüthrich (Zürich) 285(1972)326
- Photo-oxidative modification of the heme ligands in horse heart ferricytochrome c_5 Conformational and functional studies (BBA 36262)
by M. Folin, A. Azzi, A. M. Tamburro and G. Jori (Padova) 285(1972)337
- Effect of troponin on the binding between tropomyosin and F-actin (BBA 36275)
by H. Tanaka (Nagoya) 285(1972)459

BBA-LIPIDS & LIPID METABOLISM

- The mechanism of inhibition by fluoride of mitochondrial fatty acid oxidation (BBA 56150)
by J. J. Batenburg and S. G. van den Bergh (Utrecht) 280(1972)495
- Erucic acid. An inhibitor of fatty acid oxidation in the heart (BBA 56138)
by B. O. Christophersen and J. Bremer (Oslo) 280(1972)506
- Factors controlling the rate of fatty acid β -oxidation in rat liver mitochondria (BBA 56156)
by J. Bremer and A. B. Wojtczak (Oslo) 280(1972)515

BBA-ENZYMOLGY

- Solubilization and properties of formate dehydrogenases from the membrane of *Escherichia coli* (BBA 66768)
by J. Ruiz-Herrera, A. Alvarez and I. Figueroa (Mexico) 289(1972)254
- Sheep kidney phosphoenolpyruvate carboxylase. Further studies on the sulphhydryl groups using dinitrofluorobenzene and *N*-ethylmaleimide (BBA 66697)
by R. J. Barns and D. B. Keech (Adelaide) 289(1972)410

BBA-BIOMEMBRANES

- Phase changes in the lipid moieties of sarcoplasmic reticulum membranes induced by temperature and protein conformational changes (BBA 76081)
by S. Eletr and G. Inesi (San Francisco, Calif.) 290(1972)178
- The interactions of potassium, sodium and strophanthidin during active transport of sodium ions in frog muscle cells (BBA 76124)
by S. C. Wu and R. A. Sjodin (Baltimore, Md.) 290(1972)327

BBA-NUCLEIC ACIDS & PROTEIN SYNTHESIS

- tRNA and tRNA aminoacyl synthetases of chloroplasts, mitochondria and cytoplasm from *Euglena gracilis* (BBA 97461)
by N. Kislev, M. I. Selsky, C. Norton and J. M. Eisenstadt (New Haven, Conn.) 287(1972)256

VOLUME CODING FOR BBA-BIOENERGETICS

BBA is published according to a volume-numbering scheme that embraces all sections of the journal: for 1973 the scheme —covering the volumes 291–331 —is to be found on the inside cover of this issue. The seven individual sections are distinguished by a colour code. In addition to the colour code each section is given its own sequential volume numbers. This system runs parallel to the overall BBA scheme: for the BIOENERGETICS section the correspondence is indicated in the Table below. This issue is therefore BIOCHIMICA ET BIOPHYSICA ACTA, Vol. 292/1 or BBA-BIOENERGETICS B20/1.

Parallel volume coding for BBA-Bioenergetics

<i>Biochimica et Biophysica Acta Volume No.</i>	<i>Bioenergetics Volume No.</i>	<i>Biochimica et Biophysica Acta Volume No.</i>	<i>Bioenergetics Volume No.</i>
Vol. 131 =	B 1 (1967)	Vol. 234 =	B13 (1971)
Vol. 143 =	B 2 (1967)	Vol. 245 =	B14 (1971)
Vol. 153 =	B 3 (1968)	Vol. 253 =	B15 (1971)
Vol. 162 =	B 4 (1968)	Vol. 256 =	B16 (1972)
Vol. 172 =	B 5 (1969)	Vol. 257 =	B17 (1972)
Vol. 180 =	B 6 (1969)	Vol. 275 =	B18 (1972)
Vol. 189 =	B 7 (1969)	Vol. 283 =	B19 (1972)
Vol. 197 =	B 8 (1970)	Vol. 292 =	B20 (1973)
Vol. 205 =	B 9 (1970)	Vol. 305 =	B21 (1973)
Vol. 216 =	B10 (1970)	Vol. 314 =	B22 (1973)
Vol. 223 =	B11 (1970)	Vol. 325 =	B23 (1973)
Vol. 226 =	B12 (1971)		

Parallel volume coding for BBA-Reviews on Bioenergetics

<i>Biochimica et Biophysica Acta Volume No.</i>	<i>Reviews on Bioenergetics Volume No.</i>
Vol. 301 =	BR1 (1973)

A subscription to the BIOENERGETICS section of BBA for 1973 (5 volumes including one volume of BBA-REVIEWS ON BIOENERGETICS) is Dfl. 400.00 *plus* Dfl. 35.00 for postage and handling. Back volumes (according to their B numbers) are available: rates will be supplied on request.