

TITLES OF RELATED PAPERS IN OTHER SECTIONS

The following papers which 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

- The stimulatory effect of testosterone propionate and 17β -estradiol on 5'-methylthioadenosine phosphorylase activity in rat target tissues (BBA 29136)
by J.A. Nicolette, N.C. Wrobel and A.J. Ferro (Chicago, IL, U.S.A.) 627 (1980) 190–198
- Vitamin K epoxidase activity of rough and smooth microsomes from rat liver (BBA 29146)
by K. Egeberg and L. Helgeland (Oslo, Norway) 627 (1980) 225–229
- Evidence against cyclic GMP as a mediator of the actions of secretagogues on amylase release from guinea-pig pancreas (BBA 29156)
by J.D. Gardner and A.J. Rottman (Bethesda, MD, U.S.A.) 627 (1980) 230–243

BBA-PROTEIN STRUCTURE

- Purification and immunohistochemical localization of rat liver glutathione peroxidase (BBA 38338)
by S. Yoshimura, M. Komatsu and K. Watanabe (Kanagawa, Japan) 621 (1980) 130–137
- Micrococcus radiodurans* surface exonuclease. Dimer to monomer conversion by ionizing radiation-generated aqueous free radicals (BBA 38337)
by R.E.J. Mitchel (Chalk River, Canada) 621 (1980) 138–146

BBA-BIOENERGETICS

- Biological activity of synthetic molybdenum-iron-sulphur, iron-sulphur and iron-selenium analogues of ferredoxin-type centres (BBA 47774)
by M.W.W. Adams, K.K. Rao, D.O. Hall, G. Christou and C.D. Garner (London and Manchester, U.K.) 589 (1980) 1–9
- The orientation of the substrate sites of formate dehydrogenase and fumarate reductase in the membrane of *Vibrio succinogenes* (BBA 47778)
by A. Kröger, E. Dorrer and E. Winkler (Munich, F.R.G.) 589 (1980) 118–136
- Reactions of mercaptans with cytochrome *c* oxidase and cytochrome *c* (BBA 47788)
by J. Wilms, J. Lub and R. Wever (Amsterdam, The Netherlands) 589 (1980) 324–335
- Catalytic activity and arrangement of subunit polypeptides in rat liver cytochrome *c* oxidase as studied by proteolysis (BBA 47794)
by H. Nagasawa-Fujimori, T. Nagasawa and P.C. Heinrich (Freiburg im Breisgau, F.R.G.) 589 (1980) 336–345

- The effect of metal ions on mitochondrial pyridine dinucleotide transhydrogenase (BBA 47798)
by S.G. O'Neal, S.R. Earle and R.R. Fisher (Columbia, SC, U.S.A.) 589 (1980) 217–230
- Binding of ADP to beef-heart mitochondrial ATPase (F_1) (BBA 47800)
by J.P.M. Wielders, E.C. Slater and J.L.M. Muller (Eindhoven and Amsterdam, The Netherlands) 589 (1980) 231–240
- The pre-steady-state and steady-state kinetics of the ATPase activity of mitochondrial F_1 (BBA 47809)
by O.A. Roveri, J.L.M. Muller, J. Wilms and E.C. Slater (Amsterdam, The Netherlands) 589 (1980) 241–255

BBA-LIPIDS AND LIPID METABOLISM

- Properties of a complex of Fe(III)-soybean lipoxygenase-1 and 4-nitrocatechol (BBA 57493)
by L.J.M. Spaapen, J. Verhagen, G.A. Veldink and J.F.G. Vliegthart (Utrecht, The Netherlands) 617 (1980) 132–140
- Studies on the effect of hepatectomy on pig post-heparin plasma lipases (BBA 57484)
by C. Ehnholm, T. Schröder, T. Kuusi, B. Bång, P. Kinnunen, K. Kahma and M. Lempiinen (Helsinki, Finland) 617 (1980) 141–149
- Phospholipase A_2 activity in 9,10-dimethyl-1,2-benzanthracene-induced mammary tumors of rats (BBA 54797)
by J.A. Rillema, E.C. Osmialowski and B.E. Linebaugh (Detroit, MI, U.S.A.) 617 (1980) 150–155

BBA-BIOMEMBRANES

- Sialyl-transferase mitochondriale (BBA 71421)
by O. Gateau, M.R. de Morillo, P. Louisot and R. Morelis (Oulins, France) 595 (1980) 157–160
- Enzyme asymmetry in hepatic microsomal vesicles. Criteria for localization of luminal enzymes with proteases (BBA 78597)
by R.A. Coleman and R.M. Bell (Durham, NC, U.S.A.) 595 (1980) 184–188

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- Cell-free synthesis of active ribulose-1,5-bisphosphate carboxylase in the mesophyll chloroplasts of *Sorghum vulgare* (BBA 99583)
by V. Geetha, A.H. Mohamed and A. Gnanam (Madurai, India) . . . 606 (1980) 83–94