

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

- Changes in lung lysyl oxidase activity in streptozotocin-diabetes and in starvation (BBA 28923)
by A.M. Madia, S.J. Rozovski and H.M. Kagan (Boston, MA, U.S.A.) 585 (1979) 481—487
- Excretion of polyamines by the pregnant rat following inhibition of diamine oxidase (BBA 28947)
by N. Rojansky, E. Neufeld and R. Chayen (Tel-Aviv, Israel) . . . 586 (1979) 1— 9
- trans*-Stilbene oxide: a new type of inducer of drug-metabolizing enzymes (BBA 28968)
by J. Seidegård, R. Morgenstern, J.W. DePierre and L. Ernster (Stockholm, Sweden) 586 (1979) 10— 21

BBA-PROTEIN STRUCTURE

- On the specific interaction between the lysine-binding sites in plasmin and complementary sites in α_2 -antiplasmin and in fibrinogen (BBA 38213)
by B. Wiman, H.R. Lijnen and D. Collen (Louvain, Belgium) 579 (1979) 142—154
- The prosthetic group of milk lactoperoxidase is protoheme IX (BBA 38241)
by G. Sievers (Helsinki, Finland) 579 (1979) 181—190
- The nature of the nitric oxide complexes of lipoyxygenase (BBA 31276)
by J.C. Salerno and J.N. Siedow (Durham, NC, U.S.A.) 579 (1979) 246—251

BBA-BIOENERGETICS

- Tryptic proteolysis of coupling factor-latent ATPase from *Mycobacterium phlei*. Theoretical modeling of structure-function relationships (BBA 47680)
by C.J. Ritz-Gold, C.M. Gold and A.F. Brodie (Los Angeles, CA, U.S.A.) 547 (1979) 1— 17
- Limited proteolysis of coupling factor-latent ATPase from *Mycobacterium phlei*. Effects of different enzymes and modifying agents (BBA 47681)
by C.J. Ritz-Gold and A.F. Brodie (Los Angeles, CA, U.S.A.) . . . 547 (1979) 18— 26
- Turnover and vectorial properties of cytochrome *c* oxidase in reconstituted vesicles (BBA 47693)
by J.M. Wrigglesworth and P. Nicholls (London, U.K. and St. Catharines, Canada) 547 (1979) 36— 46

- Ferrocyanide as electron donor to cytochrome aa_3 . Cytochrome c requirement for oxygen uptake (BBA 47684)
by K. Krab and E.C. Slater (Amsterdam, The Netherlands) 547 (1979) 58—69
- The terminal oxidase of *Photobacterium phosphoreum*. A novel cytochrome (BBA 47683)
by H. Watanabe, Y. Kamita, T. Nakamura, A. Takimoto and T. Yamanaka (Osaka and Kyoto, Japan) 547 (1979) 70—78
- Lipid-protein interactions in mitochondria. VII. A comparison of the effects of lipid removal and lipid perturbation on the kinetic properties of mitochondrial ATPase (BBA 47685)
by G. Parenti-Castelli, A.M. Sechi, L. Landi, L. Cabrini, S. Mascarello and G. Lenaz (Bologna and Ancona, Italy) 547 (1979) 161—169
- Stabilization of rat liver mitochondrial F_1 -adenosine triphosphatase during chloroform-induced solubilization (BBA 47695)
by J. Kopecký, Š. Kužela, J. Kraml and Z. Drahota (Prague, Czechoslovakia) 547 (1979) 177—187
- Purification and properties of the latent F_1 -ATPase of *Micrococcus lysodeikticus* (BBA 47706)
by M. Huberman and M.R.J. Salton (New York, NY, U.S.A.) . . . 547 (1979) 230—240
- Inactive to active transitions of the mitochondrial ATPase complex as controlled by the ATPase inhibitor (BBA 47712)
by A. Gómez-Puyou, M. Tuena de Gómez-Puyou and L. Ernster (Stockholm, Sweden) 547 (1979) 252—257
- Electron-transfer processes in carboxy-cytochrome c oxidase after photodissociation of cytochrome $a_3^{2+} \cdot \text{CO}$ (BBA 47687)
by R. Boelens and R. Wever (Amsterdam, The Netherlands) . . . 547 (1979) 296—310
- Chelating agents protect hydrogenase against oxygen inactivation (BBA 41318)
by A.M. Klivanov, N.O. Kaplan and M.D. Kamen (La Jolla, CA, U.S.A.) 547 (1979) 411—416

BBA-LIPIDS AND LIPID METABOLISM

- The oxidation and decarboxylation of retinoic acid by horseradish peroxidase (BBA 57402)
by R.M. McKenzie and E.C. Nelson (Stillwater, OK, U.S.A.) . . . 574 (1979) 1—7
- Characterization of undecaprenol kinase from *Lactobacillus plantarum* (BBA 57399)
by J.R. Kalin and C.M. Allen, Jr. (Gainesville, FL, U.S.A.) 574 (1979) 112—122
- Purification and properties of rat liver 3-hydroxy-3-methylglutaryl coenzyme A reductase (BBA 57394)
by P.A. Edwards, D. Lemongello and A.M. Fogelman (Los Angeles, CA, U.S.A.) 574 (1979) 123—135
- Purification and characterization of a 15-ketoprostaglandin Δ^{13} -reductase from bovine lung (BBA 57396)
by H.S. Hansen (Copenhagen, Denmark) 574 (1979) 136—145
- Characterization of a C_{21} neutral steroid hormone transforming enzyme, 21-dehydroxylase, in crude cell extracts of *Eubacterium lentum* (BBA 57391)
by S.D. Feighner, V.D. Bokkenheuser, J. Winter and P.B. Hylemon (Richmond, VA and New York, NY, U.S.A.) 574 (1979) 154—163