

## 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-MOLECULAR CELL RESEARCH

Effects of the anti-cancer drug adriamycin on the energy metabolism of rat heart as measured by in vivo  $^{31}\text{P}$ -NMR and implications for adriamycin-induced cardiotoxicity (BBA 12021)

by K. Nicolay, W.P. Aue, J. Seelig, C.J.A. van Echteld, T.J.C. Ruigrok and B. de Kruijff (The Netherlands, Switzerland)

929 (1987) 5–13

An in vivo  $^{31}\text{P}$ -NMR study of the possible regulation of glycogen phosphorylase  $\alpha$  by phosphagen via phosphate in the abdominal muscle of the shrimp *Crangon crangon* (BBA 12048)

by G. Kamp and H.P. Juretschke (F.R.G.)

929 (1987) 121–127

### BBA-PROTEIN STRUCTURE & MOLECULAR ENZYMOLOGY

A proton NMR study of the non-covalent complex of horse cytochrome  $c$  and yeast cytochrome- $c$  peroxidase and its comparison with other interacting protein complexes (BBA 32720)

by J.D. Satterlee, S.J. Moench and J.E. Erman (U.S.A.)

912 (1987) 87–98

Nickel and iron-sulphur centres in *Desulfovibrio gigas* hydrogenase: ESR spectra, redox properties and interactions (BBA 32665)

by R. Cammack, D.S. Patil, E.C. Hatchikian and V.M. Fernandez (U.K.)

912 (1987) 98–109

Amino-acid sequence of *Desulfovibrio africanus* ferredoxin III: a unique structural feature for accommodating iron-sulfur clusters (BBA 32839)

by G. Bovier-Lapierre, M. Bruschi, J. Bonicel and E.C. Hatchikian (France)

913 (1987) 20–26

A single amino acid substitution deregulates a bacterial lactate dehydrogenase and stabilizes its tetrameric structure (BBA 32829)

by A.R. Clarke, D.B. Wigley, D.A. Barstow, W.N. Chia, T. Atkinson and J.J. Holbrook (U.K.)

913 (1987) 72–80

The effect of complex formation upon the reduction rates of cytochrome  $c$  and cytochrome  $c$  peroxidase compound II (BBA 32866)

by P. Cokic and J.E. Erman (U.S.A.)

913 (1987) 257–271

### BBA-BIOMEMBRANES

Progressive oxidative membrane damage in erythrocytes after pulse treatment with *t*-butylhydroperoxide (BBA 73543)

by B. Deuticke, K.B. Heller and C.W.M. Haest (F.R.G.)

899 (1987) 113–124

Uncoupling of oxidative leak formation from lipid peroxidation in the human erythrocyte membrane by antioxidants and desferrioxamine (BBA 70502)

by B. Deuticke, P. Lütke-meier and M. Sistemich (F.R.G.)

899 (1987) 125–128