

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

- Properties of pancreatic zymogen granules studied by quasi-elastic light scattering (BBA 29485)
by A. Warashina (Niigata, Japan) 672 (1981) 158–164

BBA-BIOENERGETICS

- Resolution of two compound C-type intermediates in the reaction with oxygen of mixed-valence state membrane-bound cytochrome oxidase (BBA 47981)
by M. Denis (Philadelphia, PA, U.S.A.) 634 (1981) 30– 40
- Functional and structural organization of chlorophyll in the developing photosynthetic membranes of *Euglena gracilis* Z. IV. Light-harvesting properties of system II photosynthetic units and thylakoid ultrastructure during greening under intermittent light (BBA 47979)
by G. Dubertret and M. Lefort-Tran (Gif-sur-Yvette, France) . . . 634 (1981) 52– 69
- Nanosecond time-resolved fluorescence investigations of temperature-induced conformational changes in cytochrome oxidase in phosphatidylcholine vesicles and solubilized systems (BBA 47980)
by S. Kawato, S. Yoshida, Y. Orii, A. Ikegami and K. Kinoshita, Jr. (Saitama and Osaka, Japan) 634 (1981) 85– 92
- Evidence for a close spatial location of the binding sites for CO₂ and for Photosystem II inhibitors (BBA 47985)
by R. Khanna, K. Pfister, A. Keresztes, J.J.S. van Rensen and Govindjee (Urbana, IL, U.S.A.) 634 (1981) 105–116
- A comparison of the phosphorylation potential and electrochemical proton gradient in mung bean mitochondria and phosphorylating sub-mitochondrial particles (BBA 47990)
by A.L. Moore and W.D. Bonner, Jr. (Philadelphia, PA, U.S.A.) . . 634 (1981) 117–128
- Experimental and theoretical considerations of mechanisms controlling cation effects on thylakoid membrane stacking and chlorophyll fluorescence (BBA 47989)
by B.T. Rubin, W.S. Chow and J. Barber (London, U.K.) 634 (1981) 174–190
- Control of energy transformation in mitochondria. Analysis by a quantitative model (BBA 47988)
by R. Bohnensack (Magdeburg, G.D.R.) 634 (1981) 203–218

BBA-ENZYMOLGY

- Kinetics and inhibition of membrane-bound carbonic anhydrase from canine renal cortex (BBA 69169)
by G. Sanyal, N.I. Pessah and T.H. Maren (Gainesville, FL, U.S.A.) 637 (1981) 128–137
- Partial characterization and inactivation of membrane-bound phosphofructokinase from *Tetrahymena pyriformis* (BBA 69173)
by P.W. Royt (Bethesda, MD, U.S.A.) 657 (1981) 138–152