

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

- Use of cell fusion techniques to probe the mechanism of catecholamine-induced desensitization of adenylate cyclase in frog erythrocytes (BBA 29407)
 by L.J. Pike and R.J. Lefkowitz (Durham, NC, U.S.A.) 632 (1980) 354—365
- Increase of intracellular pH in secreting frog gastric mucosa (BBA 29394)
 by E.B.M. Ekblad (San Francisco, CA, U.S.A.) 632 (1980) 375—385

BBA-PROTEIN STRUCTURE

- A two-dimensional polyacrylamide gel electrophoresis system for the analysis of mammalian cell surface proteins (BBA 38522)
 by M. Imada and N. Sueoka (Denver and Boulder, CO, U.S.A.) . . 179 (1980) 179—192

BBA-BIOENERGETICS

- Relation of aerobiosis and ionic strength to the uptake of dihydrostreptomycin in *Escherichia coli* (BBA 47934)
 by B.D. Campbell and R.J. Kadner (Charlottesville, VA, U.S.A.) . 593 (1980) 1—10
- Orientation of pigments and pigment-protein complexes in the green photosynthetic bacterium *Prosthecochloris aestuarii* (BBA 47938)
 by T. Swarthoff, B.G. de Grooth, R.F. Meiburg, C.P. Rijgersberg and J. Ames (Leiden, The Netherlands) 593 (1980) 51—59
- The influence of the electric diffusion potential on delayed fluorescence light curves of chloroplasts treated with 3(3,4-dichlorophenyl)-1,1-dimethylurea (BBA 47937)
 by P.S. Venediktov, V.N. Goltsev and V.P. Shinkarev (Moscow, U.S.S.R.) 593 (1980) 125—132
- Further studies of the relationship between cation-induced chlorophyll fluorescence and thylakoid membrane stacking changes (BBA 47948)
 by W.S. Chow and J. Barber (London, U.K.) 593 (1980) 149—157

BBA-NUCLEIC ACIDS AND PROTEIN SYNTHESIS

- A potential DNA replication complex isolated from sea urchin embryos by renografin gradient centrifugation (BBA 99748)
 by W.D. Crabb, M. Sills, W. Firshein and A.A. Infante (Middletown, CT, U.S.A.) 609 (1980) 456—463