

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

Glucose transport and metabolism in cultured human skin fibroblasts (BBA 11131)

by N.D. McKay, B. Robinson, R. Brodie and N. Roche-Allen (Toronto, Canada) 762 (1983) 198–204

Tryptamine in the vertebrate lens (BBA 11079)

by O.A. Candia, L.J. Alvarez, P.A. Lanzetta and P. Cook (New York, NY, U.S.A.) 762 (1983) 232–240

Resting potential of the mouse neuroblastoma cells. I. The presence of K^+ channels activated at high K^+ concentration but closed at low K^+ concentration including the physiological concentration (BBA 11132)

by M. Miyake and K. Kurihara (Sapporo, Japan) 762 (1983) 248–255

Resting potential of the mouse neuroblastoma cells. II. Significant contribution of the surface potential to the resting potential of the cells under physiological conditions (BBA 11133)

by M. Miyake and K. Kurihara (Sapporo, Japan) 762 (1983) 256–264

Lateral diffusion and patch formation of H-2K^k antigens on mouse spleen lymphocytes (BBA 11144)

by Y.I. Henis and O. Gutman (Tel Aviv, Israel) 762 (1983) 281–288

Energetics of sodium transport in the kidney. Saturation transfer ³¹P-NMR (BBA 11141)

by D. Freeman, S. Bartlett, G.K. Radda and B. Ross (Oxford, U.K.) 762 (1983) 325–336

Androgenic stimulation of endocytosis, amino acid and hexose transport in mouse kidney cortex involves increased calcium fluxes (BBA 11151)

by A.D. Goldstone, H. Koenig and C.Y. Lu (Chicago, IL, U.S.A.) 762 (1983) 366–371

BBA-GENERAL SUBJECTS

Possible identity of a membrane-bound with a soluble cyclic AMP-independent erythrocyte protein kinase that phosphorylates spectrin (BBA 21402)

by J.D. Erusalimsky, N. Balas and Y. Milner (Jerusalem, Israel) 756 (1983) 171–181

Hydroxyl free-radical spin-adduct in rat brain synaptosomes. Observations on the reduction of the nitroxide (BBA 21410)

by R.A. Floyd (Oklahoma City, OK, U.S.A.) 756 (1983) 204–216

Purification and molecular characterization of rat intestinal brush border membrane dipeptidyl aminopeptidase IV (BBA 21409)

by R.K. Erickson, A.M. Bella, Jr., E.J. Brophy, A. Kobata and Y.S. Kim (San Francisco, CA, U.S.A. and Kobe, Japan) 756 (1983) 258–265

Adenine-induced hypoxanthine release from IMP-enriched human erythrocytes (BBA 20044)

by A. Giacomello and C. Salerno (Rome, Italy) 756 (1983) 403–406

BBA-PROTEIN STRUCTURE & MOLECULAR ENZYMOLOGY

A novel method for the isolation of calsequestrin from porcine skeletal muscle sarcoplasmic reticulum (BBA 31547)

by M.D. White, C.R. Thomas and M.A. Denborough (Canberra, Australia) 744 (1983) 1–6

BBA-BIOENERGETICS

The orientation of the magnetic axes of membrane-bound iron-sulfur clusters and a cytochrome *b*-559 in the green halophilic alga *Dunaliella parva* (BBA 41271)

by R. Hootkins and A. Bearden (Berkeley, CA, U.S.A.) 723 (1983) 16–29

Studies on the relationship between ATP synthesis and transport and the proton electrochemical gradient in rat liver mitochondria (BBA 41278)

by M. Zoratti, D. Pietrobon and G.F. Azzone (Padua, Italy) 723 (1983) 59–70

Loose and tight binding of adenine nucleotides by membrane-associated chloroplast ATPase (BBA 41282)

by S. Bickel-Sandkötter (Hannover, F.R.G.) 723 (1983) 71–77

Adenine nucleotide transport in hepatoma mitochondria. Characterization of factors influencing the kinetics of ADP and ATP uptake (BBA 41276)

by *S.H.P. Chan and R.L. Barbour (New York, U.S.A.)*

723 (1983) 104–113

Evidence for a sequestered solvent space in the chloroplast ATPase (BBA 40018)

by *R. Wagner, C. Andreo and W. Junge (Osnabruck, F.R.G.)*

723 (1983) 123–127