

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

- Prevention of the cortical reaction in fertilized sea urchin eggs by injection of calcium-chelating ligands (BBA 28570)
by R.S. Zucker and R.A. Steinhardt (Berkeley, Calif., U.S.A.) . . . 541 (1978) 459–466
- Calcium and pancreatic β -cell function. 4. Evidence that glucose and phosphate stimulate calcium-45 incorporation into different intracellular pools (BBA 28582)
by B. Hellman and T. Andersson (Uppsala, Sweden) 541 (1978) 483–491
- The role of calcium and cyclic adenosine 3',5'-monophosphate in the regulation of glycogen metabolism in phagocytosing human polymorphonuclear leukocytes (BBA 28597)
by T. Herlin, C. Sand Petersen and V. Esmann (Aarhus, Denmark) . . . 542 (1978) 63–76
- Effects of catecholamines and glucagon on glycogen metabolism in human polymorphonuclear leukocytes (BBA 28598)
by C. Sand Petersen, T. Herlin and V. Esmann (Aarhus, Denmark) . . . 542 (1978) 77–87
- Properties and partial purification of the detergent-solubilized insulin receptor. A demonstration of negative cooperativity in micellar solution (BBA 28591)
by B.H. Ginsberg, R.M. Cohen, C.R. Kahn and J. Roth (Bethesda, Md., U.S.A.) 542 (1978) 88–100
- Choice of an aqueous polymer two-phase system for cell partition (BBA 28592)
by L.M. Miheeva, B. Yu. Zaslavsky and S.V. Rogozhin (Moscow, U.S.S.R.) 542 (1978) 101–106
- Azidophenanthridinium compounds as photoaffinity labels of cholinergic proteins (BBA 28594)
by S. Stengelin, C. Walther and F. Hucho (Constance, G.F.R.) . . 542 (1978) 107–114
- Collagen synthesis by human glomerular cells in culture (BBA 28596)
by J.I. Scheinman, D.M. Brown and A.F. Michael (Minneapolis, Minn., U.S.A.) 542 (1978) 128–136
- Comparison of large unilamellar vesicles prepared by a petroleum ether vaporization method with multilamellar vesicles. ESR, diffusion and entrapment analyses (BBA 28599)
by H. Schieren, S. Rudolph, M. Finkelstein, P. Coleman and G. Weissmann (New York, N.Y., U.S.A.) 542 (1978) 137–153
- Transferrin receptors, iron transport and ferritin metabolism in Friend erythroleukemia cells (BBA 28588)
by J. Glass, M.T. Nunez, S. Fischer and S.H. Robinson (Boston and Cambridge, Mass., U.S.A.) 542 (1978) 154–162

BBA-BIOENERGETICS

- Polypeptide profiles of chlorophyll · protein complexes and thylakoid membranes of spinach chloroplasts (BBA 47518)
by J.S.C. Wessels and M.T. Borchert (Eindhoven, The Netherlands) 503 (1978) 78—93
- Kinetics of ADP, ATP transport in mitochondria as studied by the quench-flow method (BBA 47510)
by H. Nohl and M. Klingenberg (Munich, G.F.R.) 503 (1978) 155—169

BBA-LIPIDS AND LIPID METABOLISM

- Phospholipid changes in synaptic membranes by lipolytic enzymes and subsequent restoration of opiate binding with phosphatidylserine (BBA 57203)
by L.G. Abood, N. Salem, M. MacNeil and M. Butler (Rochester, N.Y., U.S.A.) 530 (1978) 35—46

BBA-ENZYMOLOGY

- Amount and properties of uptake forms in preparations of α -mannosidase from pig kidney (BBA 68485)
by G. Mersmann, R. Becker and E. Buddecke (Münster, G.F.R.) 525 (1978) 154—161
- Elementary steps of the ($\text{Na}^+ + \text{K}^+$)-ATPase mechanism, studied with formycin nucleotides (BBA 68464)
by S.J.D. Karlish, D.W. Yates and I.M. Glynn (Rehovoth, Israel, and Bristol and Cambridge, U.K.) 525 (1978) 230—251
- Conformational transitions between Na^+ -bound and K^+ -bound forms of ($\text{Na}^+ + \text{K}^+$)-ATPase, studied with formycin nucleotides (BBA 68465)
by S.J.D. Karlish, D.W. Yates and I.M. Glynn (Rehovoth, Israel, and Bristol and Cambridge, U.K.) 525 (1978) 252—264