

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

The plasma binding protein for vitamin D is a site of discrimination against vitamin D-2 compounds by the chick (BBA 22897)

H.F. DeLuca, M. Nakada, Y. Tanaka, R. Sicinski and M. Phelps (U.S.A.) 965 (1988) 16–21

Application of the rat thymus receptor in a specific, sensitive and simplified assay of 1,25-dihydroxyvitamin D in blood serum (BBA 22907)

I. Grądzka, J. Łukaszewicz and R. Lorenc (Poland) 965 (1988) 52–59

Primary structure of human skeletal growth factor: homology with human insulin-like growth factor-II (BBA 22927)

S. Mohan, J.C. Jennings, T.A. Linkhart and D.J. Baylink (U.S.A.) 966 (1988) 44–55

Purification of properties of dyneins from *Paramecium cilia* (BBA 22930)

S.M. Travis and D.L. Nelson (U.S.A.) 966 (1988) 73–83

Regulation of axonemal Mg^{2+} -ATPase from *Paramecium cilia*: effects of Ca^{2+} and cyclic nucleotides (BBA 22931)

S.M. Travis and D.L. Nelson (U.S.A.) 966 (1988) 84–93

Polyamine-like effects of aminoglycosides on various messenger-independent protein kinase reactions (BBA 22965)

K. Ahmed, S.A. Goueli and H.G. Williams-Ashman (U.S.A.) 966 (1988) 384–389

BBA-LIPIDS & LIPID METABOLISM

Membrane-bound lipoprotein lipase on human monocyte-derived macrophages: localization by immunocolloidal gold technique (BBA 52763)

I.J. Goldberg, D.A. Handley, T. Vanni, J.R. Paterniti, Jr. and J.A. Cornicelli (U.S.A.) 959 (1988) 220–228

Screening of preduodenal lipases in several mammals (BBA 52795)

H. Moreau, Y. Gargouri, D. Lecat, J.L. Junien and R. Verger (France) 959 (1988) 247–252

Utilization of dihomo- γ -linolenic acid (8,11,14-eicosatrienoic acid) by murine peritoneal macrophages (BBA 52775)

R.S. Chapkin, C.C. Miller, S.D. Somers and K.L. Erickson (U.S.A.) 959 (1988) 322–331

Characterization of leukotriene C_4 synthetase in mouse peritoneal exudate cells (BBA 52782)

M. Abe and T.E. Hugli (U.S.A.) 959 (1988) 386–398

Positive correlation between cytosolic free calcium and surfactant secretion in cultured rat alveolar type II cells (BBA 52802)

M.S. Pian, L.G. Dobbs and N. Düzgünes (U.S.A.) 960 (1988) 43–54

Stimulation of receptor-dependent and receptor-independent pathways of low-density lipoprotein degradation in arterial smooth muscle cells by platelet-derived growth factor (BBA 52815)

A. Chait, R. Ross and E.L. Bierman (U.S.A.) 960 (1988) 183–189

Secretion of the lysosomal acid triacylglycerol hydrolase precursor by J774 Macrophages (BBA 52818)

D.I. Goldberg and J.C. Khoo (U.S.A.) 960 (1988) 200–209

Lipoprotein lipase in heart cell cultures is suppressed by bacterial lipopolysaccharide: an effect mediated by production of tumor necrosis factor (BBA 52819)

G. Friedman, R. Gallily, T. Chajek-Shaul, O. Stein, E. Shiloni, J. Etienne and Y. Stein (Israel, France) 960 (1988) 220–228

Stimulus-response coupling in marine sponge cell aggregation: lipid metabolism and the function of exogenously added arachidonic and docosahexaenoic acids (BBA 52830)

G. Weissmann, W. Riesen, S. Davidson and M. Waite (U.S.A.) 960 (1988) 351–364

Formation and excretion of branched-chain acylcarnitines and branched-chain hydroxy acids in the perfused rat kidney (BBA 52872)

B.M. Hokland and J. Bremer (Norway) 961 (1988) 30–37

Incorporation of mevalonate into dolichol and other isoprenoids during estrogen-induced chick oviduct differentiation (BBA 52891)

S.C. Seifert and J.J. Lucas (U.S.A.) 962 (1988) 16–24

Dietary control of diacylphosphatidylethanolamine species in brain (BBA 52899)

K.M. Hargreaves and M.T. Clandinin (Canada) 962 (1988) 98–104

BBA-BIOMEMBRANES

The Na^+/H^+ antiporter in rat alveolar type II cells and its role in stimulated surfactant secretion (BBA 73964)

K. Sano, G.R. Cott, D.R. Voelker and R.J. Mason (U.S.A.)
939 (1988) 449–458

Characteristics of taurine transport system and its developmental pattern in mouse cerebral cortical neurons in primary culture (BBA 73973)

M. Kishi, S. Ohkuma, M. Kimori and K. Kuriyama (Japan)
939 (1988) 615–623

Aldosterone-induced glycoproteins: electrophysiological-biochemical correlation (BBA 73970)

H.M. Szerlip, L. Weisberg, K. Geering, B.C. Rossier and M. Cox (U.S.A., Switzerland)
940 (1988) 1–9

Possible regulation of the myometrial Na^+/K^+ -ATPase activity by Ca^{2+} and cAMP-dependent protein kinase (BBA 73982)

A. Turi and J. Somogyi (Hungary)
940 (1988) 77–84

Neomycin inhibits the calcium current of *Paramecium* (BBA 73965)

M. Gustin and T.M. Hennessey (U.S.A.)
940 (1988) 99–104

Role of Na^+/H^+ exchange in thrombin- and arachidonic acid-induced Ca^{2+} influx in platelets (BBA 73969)

D. Ghigo, S. Treves, F. Turrini, A. Pannocchia, G. Pescarmona and A. Bosia (Italy)
940 (1988) 141–148

Mobilization of intracellular calcium by extracellular ATP and by calcium ionophores in the Ehrlich ascites-tumour cell (BBA 74010)

A.R. Artalejo and J. García-Sancho (Spain)
941 (1988) 48–54

Structural and functional comparison of a 22 kDa protein from internal human platelet membranes with cardiac phospholamban (BBA 74001)

S.E. Adunyah, L.R. Jones and W.L. Dean (U.S.A.)
941 (1988) 63–70

Effect of chemotactic factors on hexone transport in polymorphonuclear leucocytes (BBA 74023)

Y. Okuno and J. Gliemann (Denmark)
941 (1988) 157–164

Hepatic uptake of asialoglycoprotein is different among mammalian species due to different receptor distribution (BBA 74032)

T.M. Chang and C.L. Chang (U.S.A.)
942 (1988) 57–64

Furosemide and Ca^{2+} affect $^{86}\text{Rb}^+$ efflux from pancreatic β -cells by different mechanisms (BBA 74076)

P.-E. Sandström and J. Sehlin (Sweden)
943 (1988) 28–34

Ion transport across the frog olfactory mucosa: the action of cyclic nucleotides on the basal and odorant-stimulated states (BBA 74116)

K.C. Persaud, G.L. Heck, S.K. DeSimone, T.V. Getchell and J.A. DeSimone (U.S.A.)
944 (1988) 49–62

BBA-GENE STRUCTURE AND EXPRESSION

Topoisomerase-II-mediated lesions in nascent DNA: comparison of the effects of epipodophyllotoxin derivatives, VM-26 and VP-16, and 9-anilinoacridine derivatives, *m*-AMSA and *o*-AMSA (BBA 91813)

J.M. Woyнарowski, R.D. Sigmund and T.A. Beerman (U.S.A.)
950 (1988) 21–29