

Stein Ove Doskeland

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

128
papers

5,512
citations

39
h-index

71
g-index

130
ext. papers

5,858
ext. citations

5.6
avg, IF

4.96
L-index

#	Paper	IF	Citations
128	New prodrugs and analogs of the phenazine 5,10-dioxide natural products iodinin and myxin promote selective cytotoxicity towards human acute myeloid leukemia cells. <i>RSC Medicinal Chemistry</i> , 2021 , 12, 767-778	3.5	3
127	The Progression of Acute Myeloid Leukemia from First Diagnosis to Chemoresistant Relapse: A Comparison of Proteomic and Phosphoproteomic Profiles. <i>Cancers</i> , 2020 , 12,	6.6	14
126	Proteome and Phosphoproteome Changes Associated with Prognosis in Acute Myeloid Leukemia. <i>Cancers</i> , 2020 , 12,	6.6	12
125	Epac1 null mice have nephrogenic diabetes insipidus with deficient corticopapillary osmotic gradient and weaker collecting duct tight junctions. <i>Acta Physiologica</i> , 2020 , 229, e13442	5.6	0
124	Epac1 Is Crucial for Maintenance of Endothelial Barrier Function through A Mechanism Partly Independent of Rac1. <i>Cells</i> , 2020 , 9,	7.9	1
123	Mice depleted for Exchange Proteins Directly Activated by cAMP (Epac) exhibit irregular liver regeneration in response to partial hepatectomy. <i>Scientific Reports</i> , 2019 , 9, 13789	4.9	6
122	A Kinase Inhibitor with Anti-Pim Kinase Activity is a Potent and Selective Cytotoxic Agent Toward Acute Myeloid Leukemia. <i>Molecular Cancer Therapeutics</i> , 2019 , 18, 567-578	6.1	6
121	Epac1 mice have elevated baseline permeability and do not respond to histamine as measured with dynamic contrast-enhanced magnetic resonance imaging with contrast agents of different molecular weights. <i>Acta Physiologica</i> , 2019 , 225, e13199	5.6	5
120	Enhancement of iodinin solubility by encapsulation into cyclodextrin nanoparticles. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2018 , 33, 370-375	5.6	5
119	Preservation Method and Phosphate Buffered Saline Washing Affect the Acute Myeloid Leukemia Proteome. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	2
118	Total synthesis and antileukemic evaluations of the phenazine 5,10-dioxide natural products iodinin, myxin and their derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 2285-2293	3.4	14
117	Epac1-deficient mice have bleeding phenotype and thrombocytes with decreased GPIIb/IIIa expression. <i>Scientific Reports</i> , 2017 , 7, 8725	4.9	11
116	Increased microvascular permeability in mice lacking Epac1 (Rapgef3). <i>Acta Physiologica</i> , 2017 , 219, 441-452	5.2	24
115	Biologically active carbazole derivatives: focus on oxazinocarbazoles and related compounds. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015 , 30, 180-8	5.6	13
114	Synthesis and activities of new indolopyrrolobenzodiazepine derivatives toward acute myeloid leukemia cells. <i>Bioorganic and Medicinal Chemistry</i> , 2015 , 23, 7313-23	3.4	5
113	Cell Death Inducing Microbial Protein Phosphatase Inhibitors--Mechanisms of Action. <i>Marine Drugs</i> , 2015 , 13, 6505-20	6	16
112	B56-related protein phosphatase 2A dysfunction identified in patients with intellectual disability. <i>Journal of Clinical Investigation</i> , 2015 , 125, 3051-62	15.9	53

111	Performance of super-SILAC based quantitative proteomics for comparison of different acute myeloid leukemia (AML) cell lines. <i>Proteomics</i> , 2014 , 14, 1971-6	4.8	28
110	New N-1,N-10-bridged pyrrolo[2,3-a]carbazole-3-carbaldehydes: synthesis and biological activities. <i>Bioorganic Chemistry</i> , 2014 , 57, 108-115	5.1	12
109	Efficacy of multi-functional liposomes containing daunorubicin and emetine for treatment of acute myeloid leukaemia. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014 , 88, 186-93	5.7	20
108	Time-dependent inhibitory effects of cGMP-analogues on thrombin-induced platelet-derived microparticles formation, platelet aggregation, and P-selectin expression. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 449, 357-63	3.4	5
107	Introduction of aromatic ring-containing substituents in cyclic nucleotides is associated with inhibition of toxin uptake by the hepatocyte transporters OATP 1B1 and 1B3. <i>PLoS ONE</i> , 2014 , 9, e94926	3.7	7
106	Cyanobacteria from terrestrial and marine sources contain apoptogens able to overcome chemoresistance in acute myeloid leukemia cells. <i>Marine Drugs</i> , 2014 , 12, 2036-53	6	10
105	4-Methylproline guided natural product discovery: co-occurrence of 4-hydroxy- and 4-methylprolines in nostoweipeptins and nostopeptolides. <i>ACS Chemical Biology</i> , 2014 , 9, 2646-55	4.9	20
104	Anti-microbial and cytotoxic 1,6-dihydroxyphenazine-5,10-dioxide (iodinin) produced by <i>Streptosporangium</i> sp. DSM 45942 isolated from the fjord sediment. <i>Applied Microbiology and Biotechnology</i> , 2014 , 98, 603-10	5.7	18
103	Functional p53 is required for rapid restoration of daunorubicin-induced lesions of the spleen. <i>BMC Cancer</i> , 2013 , 13, 341	4.8	1
102	Off-target effect of the Epac agonist 8-pCPT-2SO-Me-cAMP on P2Y12 receptors in blood platelets. <i>Biochemical and Biophysical Research Communications</i> , 2013 , 437, 603-8	3.4	14
101	Activation of both protein kinase A (PKA) type I and PKA type II isozymes is required for retinoid-induced maturation of acute promyelocytic leukemia cells. <i>Molecular Pharmacology</i> , 2013 , 83, 1057-65	4.3	11
100	Iodinin (1,6-dihydroxyphenazine 5,10-dioxide) from <i>Streptosporangium</i> sp. induces apoptosis selectively in myeloid leukemia cell lines and patient cells. <i>Marine Drugs</i> , 2013 , 11, 332-49	6	18
99	The lipopeptide toxins anabaenolysin A and B target biological membranes in a cholesterol-dependent manner. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2012 , 1818, 3000-9	3.8	28
98	Activation of protein kinase A and exchange protein directly activated by cAMP promotes adipocyte differentiation of human mesenchymal stem cells. <i>PLoS ONE</i> , 2012 , 7, e34114	3.7	36
97	Anabaenolysins, novel cytolytic lipopeptides from benthic <i>Anabaena</i> cyanobacteria. <i>PLoS ONE</i> , 2012 , 7, e41222	3.7	24
96	The 14-3-3 proteins in regulation of cellular metabolism. <i>Seminars in Cell and Developmental Biology</i> , 2011 , 22, 713-9	7.5	106
95	The apoptosis-inducing activity towards leukemia and lymphoma cells in a cyanobacterial culture collection is not associated with mouse bioassay toxicity. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2011 , 38, 489-501	4.2	12
94	Dipyridamole synergizes with nitric oxide to prolong inhibition of thrombin-induced platelet shape change. <i>Platelets</i> , 2011 , 22, 8-19	3.6	7

93	Nostocyclopeptide-M1: a potent, nontoxic inhibitor of the hepatocyte drug transporters OATP1B3 and OATP1B1. <i>Molecular Pharmaceutics</i> , 2011 , 8, 360-7	5.6	24
92	The cAMP-dependent protein kinase pathway as therapeutic target: possibilities and pitfalls. <i>Current Topics in Medicinal Chemistry</i> , 2011 , 11, 1393-405	3	15
91	The regulatory subunit of PKA-I remains partially structured and undergoes aggregation upon thermal denaturation. <i>PLoS ONE</i> , 2011 , 6, e17602	3.7	10
90	Marine benthic cyanobacteria contain apoptosis-inducing activity synergizing with daunorubicin to kill leukemia cells, but not cardiomyocytes. <i>Marine Drugs</i> , 2010 , 8, 2659-72	6	43
89	UCP1 induction during recruitment of brown adipocytes in white adipose tissue is dependent on cyclooxygenase activity. <i>PLoS ONE</i> , 2010 , 5, e11391	3.7	155
88	Allosteric communication between cAMP binding sites in the RI subunit of protein kinase A revealed by NMR. <i>Journal of Biological Chemistry</i> , 2010 , 285, 14062-70	5.4	12
87	A novel cyanobacterial nostocyclopeptide is a potent antitoxin against microcystins. <i>ChemBioChem</i> , 2010 , 11, 1594-9	3.8	36
86	Cyclic Nucleotide Analogs as Tools to Investigate Cyclic Nucleotide Signaling 2010 , 1555-1562		
85	Marine benthic diatoms contain compounds able to induce leukemia cell death and modulate blood platelet activity. <i>Marine Drugs</i> , 2009 , 7, 605-23	6	43
84	POSTMan (POST-translational modification analysis), a software application for PTM discovery. <i>Proteomics</i> , 2009 , 9, 1400-6	4.8	3
83	Biosynthesis of macrolactam BE-14106 involves two distinct PKS systems and amino acid processing enzymes for generation of the aminoacyl starter unit. <i>Chemistry and Biology</i> , 2009 , 16, 1109-21		55
82	Acyloxymethyl esterification of nodularin-R and microcystin-LA produces inactive protoxins that become reactivated and produce apoptosis inside intact cells. <i>Journal of Medicinal Chemistry</i> , 2009 , 52, 5758-62	8.3	18
81	Cyclic AMP (cAMP)-mediated stimulation of adipocyte differentiation requires the synergistic action of Epac- and cAMP-dependent protein kinase-dependent processes. <i>Molecular and Cellular Biology</i> , 2008 , 28, 3804-16	4.8	115
80	cAMP-dependent signaling regulates the adipogenic effect of n-6 polyunsaturated fatty acids. <i>Journal of Biological Chemistry</i> , 2008 , 283, 7196-205	5.4	62
79	Abolition of stress-induced protein synthesis sensitizes leukemia cells to anthracycline-induced death. <i>Blood</i> , 2008 , 111, 2866-77	2.2	31
78	LEDGF/p75 has increased expression in blasts from chemotherapy-resistant human acute myelogenous leukemia patients and protects leukemia cells from apoptosis in vitro. <i>Molecular Cancer</i> , 2007 , 6, 31	42.1	47
77	Cyclic adenosine 3',5'-monophosphate (cAMP)-dependent protein kinases, but not exchange proteins directly activated by cAMP (Epac), mediate thyrotropin/cAMP-dependent regulation of thyroid cells. <i>Endocrinology</i> , 2007 , 148, 4612-22	4.8	31
76	Serine/Threonine Protein Phosphatases in Apoptosis 2006 , 151-166		2

75	Epac1 and cAMP-dependent protein kinase holoenzyme have similar cAMP affinity, but their cAMP domains have distinct structural features and cyclic nucleotide recognition. <i>Journal of Biological Chemistry</i> , 2006 , 281, 21500-21511	5.4	113
74	A high proportion of Baltic Sea benthic cyanobacterial isolates contain apoptogens able to induce rapid death of isolated rat hepatocytes. <i>Toxicon</i> , 2005 , 46, 252-60	2.8	24
73	Neuro-apoptogenic and blood platelet targeting toxins in benthic marine cyanobacteria from the Portuguese coast. <i>Aquatic Toxicology</i> , 2005 , 74, 294-306	5.1	9
72	Substrate enhances the sensitivity of type I protein kinase a to cAMP. <i>Journal of Biological Chemistry</i> , 2005 , 280, 13279-84	5.4	32
71	cAMP protects neutrophils against TNF-alpha-induced apoptosis by activation of cAMP-dependent protein kinase, independently of exchange protein directly activated by cAMP (Epac). <i>Journal of Leukocyte Biology</i> , 2004 , 76, 641-7	6.5	40
70	Protein kinase A mediates inhibition of the thrombin-induced platelet shape change by nitric oxide. <i>Blood</i> , 2004 , 104, 2775-82	2.2	58
69	cAMP analog mapping of Epac1 and cAMP kinase. Discriminating analogs demonstrate that Epac and cAMP kinase act synergistically to promote PC-12 cell neurite extension. <i>Journal of Biological Chemistry</i> , 2003 , 278, 35394-402	5.4	343
68	Mitochondrial-targeted fatty acid analog induces apoptosis with selective loss of mitochondrial glutathione in promyelocytic leukemia cells. <i>Chemistry and Biology</i> , 2003 , 10, 609-18		18
67	cAMP effector mechanisms. Novel twists for an old signaling system. <i>FEBS Letters</i> , 2003 , 546, 121-6	3.8	150
66	Cyclic Nucleotide Analogs as Tools to Investigate Cyclic Nucleotide Signaling 2003 , 549-554		5
65	Ligand-mediated activation of the cAMP-responsive guanine nucleotide exchange factor Epac. <i>Journal of Biological Chemistry</i> , 2003 , 278, 38548-56	5.4	123
64	Irod/Ian5: an inhibitor of gamma-radiation- and okadaic acid-induced apoptosis. <i>Molecular Biology of the Cell</i> , 2003 , 14, 3292-304	3.5	58
63	A novel, extraneuronal role for cyclin-dependent protein kinase 5 (CDK5): modulation of cAMP-induced apoptosis in rat leukemia cells. <i>Journal of Biological Chemistry</i> , 2002 , 277, 20783-93	5.4	50
62	A novel Epac-specific cAMP analogue demonstrates independent regulation of Rap1 and ERK. <i>Nature Cell Biology</i> , 2002 , 4, 901-6	23.4	608
61	Analysis of acute myelogenous leukemia: preparation of samples for genomic and proteomic analyses. <i>Journal of Hematotherapy and Stem Cell Research</i> , 2002 , 11, 469-81		36
60	Formation of inactive cAMP-saturated holoenzyme of cAMP-dependent protein kinase under physiological conditions. <i>Journal of Biological Chemistry</i> , 2002 , 277, 13443-8	5.4	50
59	Use of marine toxins in combination with cytotoxic drugs for induction of apoptosis in acute myelogenous leukaemia cells. <i>Expert Opinion on Biological Therapy</i> , 2002 , 2, 197-210	5.4	6
58	Ca ²⁺ /calmodulin-dependent protein kinase II is required for microcystin-induced apoptosis. <i>Journal of Biological Chemistry</i> , 2002 , 277, 2804-11	5.4	93

57	8-Substituted cAMP analogues reveal marked differences in adaptability, hydrogen bonding, and charge accommodation between homologous binding sites (AI/AII and BI/BII) in cAMP kinase I and II. <i>Biochemistry</i> , 2000 , 39, 8803-12	3.2	37
56	cAMP induces co-translational modification of proteins in IPC-81 cells. <i>Biochemical Journal</i> , 1999 , 342, 369-377	3.8	9
55	cAMP induces co-translational modification of proteins in IPC-81 cells. <i>Biochemical Journal</i> , 1999 , 342, 369	3.8	4
54	Injected cytochrome c induces apoptosis. <i>Nature</i> , 1998 , 391, 449-50	50.4	275
53	Apoptosis induced by microinjection of cytochrome c is caspase-dependent and is inhibited by Bcl-2. <i>Cell Death and Differentiation</i> , 1998 , 5, 660-8	12.7	83
52	Sensitive detection of apoptogenic toxins in suspension cultures of rat and salmon hepatocytes. <i>Toxicon</i> , 1998 , 36, 1101-14	2.8	99
51	Synergistic antiproliferative actions of cyclic adenosine 3'Smonophosphate, interleukin-1beta, and activators of Ca2+/calmodulin-dependent protein kinase in primary hepatocytes. <i>Endocrinology</i> , 1997 , 138, 4373-83	4.8	17
50	Fas/APO-1(CD95)-induced apoptosis of primary hepatocytes is inhibited by cAMP. <i>Biochemical and Biophysical Research Communications</i> , 1997 , 232, 20-5	3.4	62
49	Transcriptional regulation of the bovine CYP17 gene by cAMP. <i>Steroids</i> , 1997 , 62, 43-5	2.8	30
48	The ability to cleave 28S ribosomal RNA during apoptosis is a cell-type dependent trait unrelated to DNA fragmentation. <i>Cell Death and Differentiation</i> , 1997 , 4, 289-93	12.7	24
47	Sensitive and Rapid Detection of β -Galactosidase Expression in Intact Cells by Microinjection of Fluorescent Substrate 1996 , 211-215		
46	Protein phosphorylation in apoptosis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1995 , 1269, 187-99	4.9	81
45	Sensitive and rapid detection of beta-galactosidase expression in intact cells by microinjection of fluorescent substrate. <i>Experimental Cell Research</i> , 1995 , 219, 372-8	4.2	12
44	Ala335 is essential for high-affinity cAMP-binding of both sites A and B of cAMP-dependent protein kinase type I. <i>FEBS Letters</i> , 1995 , 362, 291-4	3.8	13
43	Okadaic acid, cAMP, and selected nutrients inhibit hepatocyte proliferation at different stages in G1: modulation of the cAMP effect by phosphatase inhibitors and nutrients. <i>Journal of Cellular Physiology</i> , 1995 , 163, 232-40	7	29
42	Apoptotic cell death analyzed at the molecular level by two-dimensional gel electrophoresis. <i>Electrophoresis</i> , 1994 , 15, 503-10	3.6	23
41	(Rp)- and (Sp)-8-piperidino-adenosine 3'SS(cyclic)thiophosphates discriminate completely between site A and B of the regulatory subunits of cAMP-dependent protein kinase type I and II. <i>FEBS Journal</i> , 1994 , 221, 1089-94		12
40	Hepatocyte DNA replication is abolished by inhibitors selecting protein phosphatase 2A rather than phosphatase 1. <i>Experimental Cell Research</i> , 1993 , 205, 293-301	4.2	36

39	Microinjected catalytic subunit of cAMP-dependent protein kinase induces apoptosis in myeloid leukemia (IPC-81) cells. <i>Experimental Cell Research</i> , 1993 , 206, 157-61	4.2	71
38	The genetic subtypes of cAMP-dependent protein kinase--functionally different or redundant?. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1993 , 1178, 249-58	4.9	120
37	Elevated cAMP gives short-term inhibition and long-term stimulation of hepatocyte DNA replication: roles of the cAMP-dependent protein kinase subunits. <i>Journal of Cellular Physiology</i> , 1993 , 156, 160-70	7	20
36	Selective cleavage of 28S rRNA variable regions V3 and V13 in myeloid leukemia cell apoptosis. <i>FEBS Letters</i> , 1993 , 315, 16-20	3.8	45
35	Phenylalanine positively modulates the cAMP-dependent phosphorylation and negatively modulates the vasopressin-induced and okadaic-acid-induced phosphorylation of phenylalanine 4-monooxygenase in intact rat hepatocytes. <i>FEBS Journal</i> , 1992 , 206, 161-70		22
34	Derivatives of 1-beta-D-ribofuranosylbenzimidazole 3'S5Sphosphate that mimic the actions of adenosine 3'S5Sphosphate (cAMP) and guanosine 3'S5Sphosphate (cGMP). <i>Carbohydrate Research</i> , 1992 , 234, 217-35	2.9	21
33	Restricted efflux of the type II isoform of cyclic AMP-dependent protein kinase in permeabilized rat hepatocytes. <i>Biochemical Society Transactions</i> , 1991 , 19, 1161-2	5.1	
32	High-molecular-mass complexes of the regulatory subunits of cyclic AMP-dependent protein kinase. <i>Biochemical Society Transactions</i> , 1991 , 19, 1163-5	5.1	3
31	The protein phosphatase inhibitor okadaic acid induces morphological changes typical of apoptosis in mammalian cells. <i>Experimental Cell Research</i> , 1991 , 195, 237-46	4.2	306
30	The expression of cAMP-dependent protein kinase subunits in primary rat hepatocyte cultures. Cyclic AMP down-regulates its own effector system by decreasing the amount of catalytic subunit and increasing the mRNAs for the inhibitory (R) subunits of cAMP-dependent protein kinase. <i>Molecular Endocrinology</i> , 1990 , 4, 481-8		55
29	Modulation by ligands of the phosphorylation state of phenylalanine 4-monooxygenase in intact hepatocytes 1990 , 867-874		1
28	Comparison of the two classes of binding sites (A and B) of type I and type II cyclic-AMP-dependent protein kinases by using cyclic nucleotide analogs. <i>FEBS Journal</i> , 1989 , 181, 19-31		108
27	Characterization of the inhibitory effect of glucocorticoids on the DNA replication of adult rat hepatocytes growing at various cell densities. <i>Journal of Cellular Physiology</i> , 1989 , 138, 29-37	7	31
26	Cyclic adenosine monophosphate acts synergistically with dexamethasone to inhibit the entrance of cultured adult rat hepatocytes into S-phase: with a note on the use of nucleolar and extranucleolar [3H]-thymidine labelling patterns to determine rapid changes in the rate of onset of DNA replication. <i>Journal of Cellular Physiology</i> , 1989 , 141, 371-82	7	35
25	Ammonium sulfate precipitation assay for the study of cyclic nucleotide binding to proteins. <i>Methods in Enzymology</i> , 1988 , 159, 147-50	1.7	45
24	Phenylalanine 4-monooxygenase from bovine liver. <i>Methods in Enzymology</i> , 1987 , 142, 35-44	1.7	5
23	Cell cycle parameters of adult rat hepatocytes in a defined medium. A note on the timing of nucleolar DNA replication. <i>Journal of Cellular Physiology</i> , 1987 , 132, 12-21	7	28
22	Activation of protein kinase isozymes by cyclic nucleotide analogs used singly or in combination. Principles for optimizing the isozyme specificity of analog combinations. <i>FEBS Journal</i> , 1985 , 150, 219-27		92

21	Some aspects of the phosphorylation of phenylalanine 4-monooxygenase by a calcium-dependent and calmodulin-dependent protein kinase. <i>FEBS Journal</i> , 1984 , 145, 31-7		48
20	Relationship of cyclic AMP binding capacity and estrogen receptor to hormone sensitivity in human breast cancer. <i>Breast Cancer Research and Treatment</i> , 1983 , 3, 67-72	4.4	14
19	Activation of protein kinase isoenzymes under near physiological conditions. Evidence that both types (A and B) of cAMP binding sites are involved in the activation of protein kinase by cAMP and 8-N3-cAMP. <i>FEBS Letters</i> , 1982 , 150, 161-6	3.8	37
18	Comparison of some physicochemical and kinetic properties of S-adenosylhomocysteine hydrolase from bovine liver, bovine adrenal cortex and mouse liver. <i>BBA - Proteins and Proteomics</i> , 1982 , 708, 185-93		26
17	Effect of cyclic nucleotide analogs on intrachain site I of protein kinase isozymes. <i>FEBS Journal</i> , 1982 , 125, 259-66		53
16	The kinetics of the interaction between cyclic AMP and the regulatory moiety of protein kinase II. Evidence for interaction between the binding sites for cyclic AMP. <i>FEBS Letters</i> , 1981 , 129, 282-6	3.8	37
15	The kinetics of association of cyclic AMP to the two types of binding sites associated with protein kinase II from bovine myocardium. <i>FEBS Letters</i> , 1981 , 129, 287-92	3.8	61
14	Measurement of adenylate cyclase activity by competitive binding to the free regulatory moiety of protein kinase I. <i>International Journal of Biochemistry & Cell Biology</i> , 1980 , 11, 305-11		15
13	Guanine nucleotides protect adenylate cyclase against inhibition by Pb ²⁺ . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1980 , 630, 15-21	4	5
12	Protein kinase II has two distinct binding sites for cyclic AMP, only one of which is detectable by the conventional membrane-filtration method. <i>FEBS Letters</i> , 1980 , 121, 340-4	3.8	37
11	A STUDY ON THE ESTRADIOL-INDUCED AUGMENTATION OF A SPECIFIC CELL PRODUCT IN THE VAGINAL EPITHELIUM OF THE NEONATAL MOUSE. <i>Development Growth and Differentiation</i> , 1979 , 21, 111-118	3	2
10	The isozyme pattern of cyclic AMP-dependent protein kinase and the distribution of a cervicovaginal antigen in experimental carcinoma of the cervix uteri of mice. <i>Acta Pathologica Et Microbiologica Scandinavica Section A, Pathology</i> , 1978 , 86, 121-30		
9	An adenosine 3S5Smonophosphate-adenosine binding protein from mouse liver: some physicochemical properties. <i>Biochimica Et Biophysica Acta (BBA) - Protein Structure</i> , 1978 , 533, 57-65		13
8	Evidence that rabbit muscle protein kinase has two kinetically distinct binding sites for adenosine 3S ; 5Scyclic monophosphate. <i>Biochemical and Biophysical Research Communications</i> , 1978 , 83, 542-9	3.4	80
7	An adenosine 3S5Smonophosphate-adenosine binding protein from mouse liver. Factors affecting the activation of the binding protein by adenosine 5Striphosphate. <i>Archives of Biochemistry and Biophysics</i> , 1978 , 185, 195-203	4.1	9
6	Protein kinases in human renal cell carcinoma and renal cortex. A comparison of isozyme distribution and of responsiveness to adenosine 3S5Scyclic monophosphate. <i>Archives of Biochemistry and Biophysics</i> , 1978 , 189, 272-81	4.1	44
5	Binding proteins for adenosine 3S5Scyclic monophosphate in bovine adrenal cortex. <i>Biochemical Journal</i> , 1977 , 165, 561-73	3.8	29
4	Studies on the differentiation pattern and hormonal sensitivity of an antigenic material specific for the cervicovaginal epithelium in fetal and neonatal mice. <i>Developmental Biology</i> , 1976 , 48, 184-90	3.1	9

- 3 The content of a specific cell product in the vaginal epithelium of normal and neonatally estrogenized mice: its dependence on an estradiol-prolactin interaction. *Endocrinology*, **1976**, 99, 1548-53^{4,8} 9
- 2 Cyclic 3⁵Samp-dependent protein kinase: its sensitivity towards acid-precipitation and ammonium sulphate fractionation. *International Journal of Biochemistry & Cell Biology*, **1975**, 6, 181-190 6
- 1 A cAMP receptor from mouse liver cytosol whose binding capacity is enhanced by Mg⁺⁺-ATP. *Biochemical and Biophysical Research Communications*, **1975**, 66, 606-13 3-4 39