Daniela Corda

List of Publications by Year
in descending order

156	7,068	53794	69250
papers	citations	45 h-index	77 g-index

159	159	159	6756
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ADPâ€ribosyltransferases, an update on function and nomenclature. FEBS Journal, 2022, 289, 7399-7410.	4.7	150
2	Glycerophosphoinositol Promotes Apoptosis of Chronic Lymphocytic Leukemia Cells by Enhancing Bax Expression and Activation. Frontiers in Oncology, 2022, 12, 835290.	2.8	2
3	PKD-dependent PARP12-catalyzed mono-ADP-ribosylation of Golgin-97 is required for E-cadherin transport from Golgi to plasma membrane. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	16
4	BARS Influences Neuronal Development by Regulation of Post-Golgi Trafficking. Cells, 2022, 11, 1320.	4.1	2
5	Golgi maturationâ€dependent glycoenzyme recycling controls glycosphingolipid biosynthesis and cell growth via GOLPH3. EMBO Journal, 2021, 40, e107238.	7.8	45
6	Direct LC-MS/MS Analysis of Extra- and Intracellular Glycerophosphoinositol in Model Cancer Cell Lines. Frontiers in Immunology, 2021, 12, 646681.	4.8	4
7	The phosphatase Shp1 interacts with and dephosphorylates cortactin to inhibit invadopodia function. Cell Communication and Signaling, 2021, 19, 64.	6.5	7
8	The 2021 FASEB science research conference on NAD metabolism and signaling. Aging, 2021, 13, 24924-24930.	3.1	1
9	Shp1 in Solid Cancers and Their Therapy. Frontiers in Oncology, 2020, 10, 935.	2.8	35
10	Phosphatidic acid in membrane rearrangements. FEBS Letters, 2019, 593, 2428-2451.	2.8	108
11	The Golgi complex: 120Âyears and it doesn't show. FEBS Letters, 2019, 593, 2277-2279.	2.8	2
12	The Structure and Function of Acylglycerophosphate Acyltransferase 4/ Lysophosphatidic Acid Acyltransferase Delta (AGPAT4/LPAATÎ´). Frontiers in Cell and Developmental Biology, 2019, 7, 147.	3.7	21
13	ADP-ribosylation and intracellular traffic: an emerging role for PARP enzymes. Biochemical Society Transactions, 2019, 47, 357-370.	3.4	24
14	Three-dimensional label-free imaging throughout adipocyte differentiation by stimulated Raman microscopy. PLoS ONE, 2019, 14, e0216811.	2.5	27
15	PARPs and PAR as novel pharmacological targets for the treatment of stress granule-associated disorders. Biochemical Pharmacology, 2019, 167, 64-75.	4.4	23
16	A signalling cascade involving receptor-activated phospholipase A2, glycerophosphoinositol 4-phosphate, Shp1 and Src in the activation of cell motility. Cell Communication and Signaling, 2019, 17, 20.	6.5	9
17	Protein Amphipathic Helix Insertion: A Mechanism to Induce Membrane Fission. Frontiers in Cell and Developmental Biology, 2019, 7, 291.	3.7	50
18	ADPredict: ADP-ribosylation site prediction based on physicochemical and structural descriptors. Bioinformatics, 2018, 34, 2566-2574.	4.1	17

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19	In Vitro Techniques for ADP-Ribosylated Substrate Identification. Methods in Molecular Biology, 2018, 1813, 25-40.	0.9	6
20	The natural phosphoinositide derivative glycerophosphoinositol inhibits the lipopolysaccharide-induced inflammatory and thrombotic responses. Journal of Biological Chemistry, 2017, 292, 12828-12841.	3.4	14
21	PARP1-produced poly-ADP-ribose causes the PARP12 translocation to stress granules and impairment of Golgi complex functions. Scientific Reports, 2017, 7, 14035.	3.3	76
22	An Integrated Approach for the Monitoring of Brain and Autonomic Response of Children with Autism Spectrum Disorders during Treatment by Wearable Technologies. Frontiers in Neuroscience, 2016, 10, 276.	2.8	37
23	A reliable Raman-spectroscopy-based approach for diagnosis, classification and follow-up of B-cell acute lymphoblastic leukemia. Scientific Reports, 2016, 6, 24821.	3.3	71
24	Golgi membrane fission requires the CtBP1-S/BARS-induced activation of lysophosphatidic acid acyltransferase Î´. Nature Communications, 2016, 7, 12148.	12.8	63
25	Aurora-A recruitment and centrosomal maturation are regulated by a Golgi-activated pool of Src during G2. Nature Communications, 2016, 7, 11727.	12.8	37
26	Automatic Quantification of the Extracellular Matrix Degradation Produced by Tumor Cells. Smart Innovation, Systems and Technologies, 2016, , 137-145.	0.6	0
27	From toxins to mammalian enzymes the diversity of mono-ADP-ribosylation. Frontiers in Bioscience - Landmark, 2015, 20, 389-404.	3.0	15
28	New Members of the Mammalian Glycerophosphodiester Phosphodiesterase Family. Journal of Biological Chemistry, 2015, 290, 4260-4271.	3.4	37
29	JNK2 controls fragmentation of the Golgi complex and the G2/M transition through phosphorylation of GRASP65. Journal of Cell Science, 2015, 128, 2249-2260.	2.0	50
30	PAK1 and CtBP1 Regulate the Coupling of Neuronal Activity to Muscle Chromatin and Gene Expression. Molecular and Cellular Biology, 2015, 35, 4110-4120.	2.3	21
31	Site specific replacements of a single loop nucleoside with a dibenzyl linker may switch the activity of TBA from anticoagulant to antiproliferative. Nucleic Acids Research, 2015, 43, 7702-7716.	14.5	42
32	An Improved UPLC-MS/MS Platform for Quantitative Analysis of Glycerophosphoinositol in Mammalian Cells. PLoS ONE, 2015, 10, e0123198.	2.5	6
33	The Neisseria meningitidis ADP-Ribosyltransferase NarE Enters Human Epithelial Cells and Disrupts Epithelial Monolayer Integrity. PLoS ONE, 2015, 10, e0127614.	2.5	4
34	Biomolecular sensing for cancer diagnostics using highly reproducible SERS substrates. , 2014, , .		0
35	The emerging physiological roles of the glycerophosphodiesterase family. FEBS Journal, 2014, 281, 998-1016.	4.7	79
36	SERS sensing of cancer biomarkers. , 2014, , .		1

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37	Reproducible Surface-Enhanced Raman Quantification of Biomarkers in Multicomponent Mixtures. ACS Nano, 2014, 8, 2575-2583.	14.6	52
38	Components of the CtBP1/BARS-dependent fission machinery. Histochemistry and Cell Biology, 2013, 140, 407-421.	1.7	38
39	The Glycerophosphoinositols: From Lipid Metabolites to Modulators of T-Cell Signaling. Frontiers in Immunology, 2013, 4, 213.	4.8	18
40	Molecular mechanism and functional role of brefeldin A-mediated ADP-ribosylation of CtBP1/BARS. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9794-9799.	7.1	37
41	Lipid signalling in health and disease. FEBS Journal, 2013, 280, 6280-6280.	4.7	12
42	Phospholipase A2IVÎ± Regulates Phagocytosis Independent of Its Enzymatic Activity. Journal of Biological Chemistry, 2012, 287, 16849-16859.	3.4	21
43	The glycerophosphoinositols and their cellular functions. Biochemical Society Transactions, 2012, 40, 101-107.	3.4	19
44	A 14-3-3Î³ dimer-based scaffold bridges CtBP1-S/BARS to PI(4)KIIIÎ² to regulate post-Golgi carrier formation. Nature Cell Biology, 2012, 14, 343-354.	10.3	79
45	Golgi complex fragmentation in G2/M transition: An organelleâ€based cellâ€cycle checkpoint. IUBMB Life, 2012, 64, 661-670.	3.4	50
46	COPI acts in both vesicular and tubular transport. Nature Cell Biology, 2011, 13, 996-1003.	10.3	108
47	Women in science and medicine. Lancet, The, 2011, 377, 811.	13.7	4
48	Characterisation of a novel glycosylphosphatidylinositol-anchored mono-ADP-ribosyltransferase isoform in ovary cells. European Journal of Cell Biology, 2011, 90, 665-677.	3.6	7
49	The role of Aurora-A kinase in the Golgi-dependent control of mitotic entry. Bioarchitecture, 2011, 1, 61-65.	1.5	11
50	Mono-ADP-ribosylation of the G Protein Î²Î³ Dimer Is Modulated by Hormones and Inhibited by Arf6. Journal of Biological Chemistry, 2011, 286, 5995-6005.	3.4	11
51	A Novel Glycerophosphodiester Phosphodiesterase, GDE5, Controls Skeletal Muscle Development via a Non-enzymatic Mechanism. Journal of Biological Chemistry, 2010, 285, 27652-27663.	3.4	49
52	Golgi Partitioning Controls Mitotic Entry through Aurora-A Kinase. Molecular Biology of the Cell, 2010, 21, 3708-3721.	2.1	41
53	60kDa Lysophospholipase, a New Sgk1 Molecular Partner Involved in the Regulation of ENaC. Cellular Physiology and Biochemistry, 2010, 26, 587-596.	1.6	34
54	Mono-ADP-Ribosylation of Heterotrimeric G Proteins. , 2010, , 1665-1672.		1

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55	The Developmentally Regulated Osteoblast Phosphodiesterase GDE3 Is Glycerophosphoinositol-specific and Modulates Cell Growth. Journal of Biological Chemistry, 2009, 284, 24848-24856.	3.4	38
56	Group IV Phospholipase A2Î± Controls the Formation of Inter-Cisternal Continuities Involved in Intra-Golgi Transport. PLoS Biology, 2009, 7, e1000194.	5.6	81
57	Combining affinity purification by ADP-ribose-binding macro domains with mass spectrometry to define the mammalian ADP-ribosyl proteome. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 4243-4248.	7.1	97
58	The Golgi complex. FEBS Letters, 2009, 583, 3731-3731.	2.8	1
59	The glycerophosphoinositols: cellular metabolism and biological functions. Cellular and Molecular Life Sciences, 2009, 66, 3449-3467.	5.4	32
60	CtBP1/BARS Gly172 â†' Glu mutant structure: Impairing NAD(H)-binding and dimerization. Biochemical and Biophysical Research Communications, 2009, 381, 70-74.	2.1	21
61	The closure of Pak1-dependent macropinosomes requires the phosphorylation of CtBP1/BARS. EMBO Journal, 2008, 27, 970-981.	7.8	177
62	SRC-dependent signalling regulates actin ruffle formation induced by glycerophosphoinositol 4-phosphate. Biochimica Et Biophysica Acta - Molecular Cell Research, 2008, 1783, 2311-2322.	4.1	14
63	Analysis of Phosphoinositides and Their Aqueous Metabolites. Methods in Enzymology, 2007, 434, 187-232.	1.0	14
64	Cytosolic Phospholipase A2Î± Regulates Cell Growth in RET/PTC-Transformed Thyroid Cells. Cancer Research, 2007, 67, 11769-11778.	0.9	13
65	The Golgi mitotic checkpoint is controlled by BARS-dependent fission of the Golgi ribbon into separate stacks in G2. EMBO Journal, 2007, 26, 2465-2476.	7.8	111
66	Mitosis controls the Golgi and the Golgi controls mitosis. Current Opinion in Cell Biology, 2007, 19, 386-393.	5.4	95
67	Glycerophosphoinositol-4-phosphate enhances SDF-1Î±-stimulated T-cell chemotaxis through PTK-dependent activation of Vav. Cellular Signalling, 2007, 19, 2351-2360.	3.6	12
68	CtBP 3/BARS and Membrane Fission. , 2007, , 93-104.		0
69	Molecular characterization of a glycerophosphoinositol transporter in mammalian cells. FEBS Letters, 2006, 580, 6789-6796.	2.8	17
70	The C-terminal domain of the transcriptional corepressor CtBP is intrinsically unstructured. Protein Science, 2006, 15, 1042-1050.	7.6	44
71	GÎ±13 mediates activation of the cytosolic phospholipase A2Î± through fine regulation of ERK phosphorylation. Cellular Signalling, 2006, 18, 2200-2208.	3.6	21
72	The multiple activities of CtBP/BARS proteins: the Golgi view. Trends in Cell Biology, 2006, 16, 167-173.	7.9	111

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73	Mechanisms Directing the Nuclear Localization of the CtBP Family Proteins. Molecular and Cellular Biology, 2006, 26, 4882-4894.	2.3	62
74	Specific Recognition of ZNF217 and Other Zinc Finger Proteins at a Surface Groove of C-Terminal Binding Proteins. Molecular and Cellular Biology, 2006, 26, 8159-8172.	2.3	74
75	A novel pathway of cell growth regulation mediated by a PLA 2 Î±â€derived phosphoinositide metabolite. FASEB Journal, 2006, 20, 2567-2569.	0.5	32
76	CtBP3/BARS drives membrane fission in dynamin-independent transport pathways. Nature Cell Biology, 2005, 7, 570-580.	10.3	162
77	A role for BARS at the fission step of COPI vesicle formation from Golgi membrane. EMBO Journal, 2005, 24, 4133-4143.	7.8	93
78	Physiological relevance of the endogenous mono(ADP-ribosyl)ation of cellular proteins. FEBS Journal, 2005, 272, 4565-4575.	4.7	94
79	Selective in vivo anti-inflammatory action of the galactolipid monogalactosyldiacylglycerol. European Journal of Pharmacology, 2005, 524, 159-168.	3.5	139
80	Purification and Functional Properties of the Membrane Fissioning Protein CtBP3/BARS. Methods in Enzymology, 2005, 404, 296-316.	1.0	20
81	Glycerophosphoinositols inhibit the ability of tumour cells to invade the extracellular matrix. European Journal of Cancer, 2005, 41, 470-476.	2.8	21
82	Noncompetitive allosteric inhibitors of the inflammatory chemokine receptors CXCR1 and CXCR2: Prevention of reperfusion injury. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11791-11796.	7.1	310
83	Dicumarol, an inhibitor of ADP-ribosylation of CtBP3/BARS, fragments Golgi non-compact tubular zones and inhibits intra-Golgi transport. European Journal of Cell Biology, 2004, 83, 263-279.	3.6	43
84	Analysis of glycerophosphoinositol by liquid chromatographyâ€“electrospray ionisation tandem mass spectrometry using a Î²-cyclodextrin-bonded column. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2004, 802, 283-289.	2.3	22
85	Mitotic Golgi Partitioning Is Driven by the Membrane-Fissioning Protein CtBP3/BARS. Science, 2004, 305, 93-96.	12.6	120
86	NEW EMBO MEMBER'S REVIEW: Functional aspects of protein mono-ADP-ribosylation. EMBO Journal, 2003, 22, 1953-1958.	7.8	267
87	CtBP/BARS: a dual-function protein involved in transcription co-repression and Golgi membrane fission. EMBO Journal, 2003, 22, 3122-3130.	7.8	144
88	Synaptojanin 2 Functions at an Early Step of Clathrin-Mediated Endocytosis. Current Biology, 2003, 13, 659-663.	3.9	67
89	Synaptojanin 2 Functions at an Early Step of Clathrin-Mediated Endocytosis. Current Biology, 2003, 13, 1746.	3.9	3
90	Reorganization of Actin Cytoskeleton by the Phosphoinositide Metabolite Glycerophosphoinositol 4-Phosphate. Molecular Biology of the Cell, 2003, 14, 503-515.	2.1	24

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91	GDE1/MIR16 is a glycerophosphoinositol phosphodiesterase regulated by stimulation of G protein-coupled receptors. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1745-1750.	7.1	72
92	Mono-ADP-Ribosylation of Heterotrimeric G Proteins. , 2003, , 613-618.		2
93	Biological Activities of the Phosphoinositide Derivatives, the Glycerophosphoinositols. NATO Science Series Series II, Mathematics, Physics and Chemistry, 2003, , 39-49.	0.1	0
94	Mono-ADP-Ribosylation: A Tool for Modulating Immune Response and Cell Signaling. Science Signaling, 2002, 2002, pe53-pe53.	3.6	35
95	Endogenous mono-ADP-ribosylation of the free GÎ²Î³ prevents stimulation of phosphoinositide 3-kinase-Î³ and phospholipase C-Î²2 and is activated by G-protein-coupled receptors. Biochemical Journal, 2002, 367, 825-832.	3.7	29
96	Biological activities and metabolism of the lysophosphoinositides and glycerophosphoinositols. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2002, 1582, 52-69.	2.4	80
97	Maintenance of PtdIns45P2 pools under limiting inositol conditions, as assessed by liquid chromatographyâ€“tandem mass spectrometry and PtdIns45P2 mass evaluation in Ras-transformed cells. European Journal of Cancer, 2002, 38, 2463-2475.	2.8	21
98	Phosphoinositides and the golgi complex. Current Opinion in Cell Biology, 2002, 14, 434-447.	5.4	88
99	Molecular aspects of membrane fission in the secretory pathway. Cellular and Molecular Life Sciences, 2002, 59, 1819-1832.	5.4	49
100	Crystallization and preliminary X-ray diffraction analysis of brefeldin A-ADP ribosylated substrate (BARS). Acta Crystallographica Section D: Biological Crystallography, 2002, 58, 1068-1070.	2.5	10
101	CD28 co-stimulates TCR/CD3-induced phosphoinositide turnover in human T lymphocytes. European Journal of Immunology, 2001, 31, 2438-2447.	2.9	20
102	Membrane Phosphoinositides as Molecular Targets for the Control of Motility and Invasion of Tumor Cells. Tumori, 2001, 87, 19-20.	1.1	0
103	Endogenous ADP-ribosylation of the G Protein Î² Subunit Prevents the Inhibition of Type 1 Adenylyl Cyclase. Journal of Biological Chemistry, 2000, 275, 9418-9424.	3.4	53
104	Gravesâ€™ Immunoglobulins Activate Phospholipase A₂by Recognizing Specific Epitopes on Thyrotropin Receptor¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3283-3292.	3.6	19
105	Overexpression of Phosphatidylinositol Transfer Protein Î± in NIH3T3 Cells Activates a Phospholipase A. Journal of Biological Chemistry, 1999, 274, 35393-35399.	3.4	39
106	Molecular Cloning and Functional Characterization of Brefeldin A-ADP-ribosylated Substrate. Journal of Biological Chemistry, 1999, 274, 17705-17710.	3.4	92
107	Membrane transport and in vitro metabolism of the Ras cascade messenger, glycerophosphoinositol 4-phosphate. FEBS Journal, 1999, 266, 413-419.	0.2	22
108	ARF mediates recruitment of PtdIns-4-OH kinase-Î² and stimulates synthesis of PtdIns(4,5)P2 on the Golgi complex. Nature Cell Biology, 1999, 1, 280-287.	10.3	503

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109	CtBP/BARS induces fission of Golgi membranes by acylating lysophosphatidic acid. Nature, 1999, 402, 429-433.	27.8	314
110	Role of brefeldin A-dependent ADP-ribosylation in the control of intracellular membrane transport. Molecular and Cellular Biochemistry, 1999, 193, 43-51.	3.1	5
111	Signaling pathways involved in thyroid hyperfunction and growth in Graves' disease. Biochimie, 1999, 81, 415-424.	2.6	11
112	PDMP blocks the BFA-induced ADP-ribosylation of BARS-50 in isolated Golgi membranes. FEBS Letters, 1999, 459, 310-312.	2.8	8
113	ADP-ribosylation factor regulates spectrin skeleton assembly on the Golgi complex by stimulating phosphatidylinositol 4,5-bisphosphate synthesis. Biochemical Society Transactions, 1999, 27, 638-642.	3.4	14
114	Graves' Immunoglobulins Activate Phospholipase A2 by Recognizing Specific Epitopes on Thyrotropin Receptor. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3283-3292.	3.6	12
115	Role of brefeldin A-dependent ADP-ribosylation in the control of intracellular membrane transport. , 1999, , 43-51.		0
116	Release of the mitogen lysophosphatidylinositol from H-Ras-transformed fibroblasts; a possible mechanism of autocrine control of cell proliferation. Oncogene, 1998, 16, 2357-2365.	5.9	54
117	Human TROP-2 is a tumor-associated calcium signal transducer. International Journal of Cancer, 1998, 76, 671-676.	5.1	180
118	Differentiation of HL-60 promyelocytic leukemia cells is accompanied by a modification of magnesium homeostasis. , 1998, 71, 441-448.		13
119	Cyclooxygenase-Dependent Thyroid Cell Proliferation Induced by Immunoglobulins from Patients with Gravesâ€™ Disease¹. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 670-673.	3.6	21
120	Characterization of Chemical Inhibitors of Brefeldin A-activated Mono-ADP-ribosylation. Journal of Biological Chemistry, 1997, 272, 14200-14207.	3.4	37
121	Role of NAD+ and ADP-Ribosylation in the Maintenance of the Golgi Structure. Journal of Cell Biology, 1997, 139, 1109-1118.	5.2	50
122	Cell signaling and cancer treatment. Annals of Oncology, 1997, 8, 429-433.	1.2	2
123	Protein kinase C is required for the disappearance of MPF upon artificial activation in mouse eggs. Molecular Reproduction and Development, 1997, 48, 292-299.	2.0	40
124	Brefeldin A-Induced ADP-Ribosylation in the Structure and Function of the Golgi Complex. Advances in Experimental Medicine and Biology, 1997, 419, 331-335.	1.6	8
125	Characterization of the Endogenous Mono-ADP-Ribosylation Stimulated by Brefeldin A. Advances in Experimental Medicine and Biology, 1997, 419, 337-342.	1.6	6
126	Modulatory Role of GTP-Binding Proteins in the Endogenous ADP-Ribosylation of Cytosolic Proteins. Advances in Experimental Medicine and Biology, 1997, 419, 343-347.	1.6	4

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127	Cyclooxygenase-Dependent Thyroid Cell Proliferation Induced by Immunoglobulins from Patients with Graves' Disease. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 670-673.	3.6	15
128	Possible Role of BARS-50, A Substrate of Brefeldin A-Dependent Mono-ADP-Ribosylation, in Intracellular Transport. Advances in Experimental Medicine and Biology, 1997, 419, 321-330.	1.6	3
129	Regulation of Intracellular Magnesium in Ascites Cells: Involvement of Different Regulatory Pathways. Archives of Biochemistry and Biophysics, 1996, 331, 194-200.	3.0	26
130	Changes in the Levels of Glycerophosphoinositols During Differentiation of Hepatic and Neuronal Cells. FEBS Journal, 1996, 241, 386-392.	0.2	21
131	Glycerophosphoinositol-4-Phosphate in Intracellular Signalling. , 1996, , 229-237.		1
132	Evidence that the 50-kDa substrate of brefeldin A-dependent ADP-ribosylation binds GTP and is modulated by the G-protein beta gamma subunit complex.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 7065-7069.	7.1	49
133	Physiological concentrations of thyrotropin increase cytosolic calcium levels in primary cultures of human thyroid cells. Journal of Clinical Endocrinology and Metabolism, 1995, 80, 1136-1143.	3.6	11
134	Subgroups of Graves' patients identified on the basis of the biochemical activities of their immunoglobulins. Journal of Clinical Endocrinology and Metabolism, 1995, 80, 2785-2790.	3.6	11
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136	Elevated levels and mitogenic activity of lysophosphatidylinositol in kâ€rasâ€transformed epithelial cells. FEBS Journal, 1994, 221, 383-389.	0.2	71
137	Stimulation of endogenous ADP-ribosylation by brefeldin A.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 1114-1118.	7.1	77
138	Immunoglobulins from Graves' patients stimulate phospholipase-A2 in FRTL5 thyroid cells. Journal of Clinical Endocrinology and Metabolism, 1992, 74, 585-592.	3.6	17
139	Muscarinic regulation of phospholipase A2 and iodide fluxes in FRTL-5 thyroid cells. European Journal of Endocrinology, 1991, 125, 192-200.	3.7	20
140	Transformation by the K-RAS oncogene correlates with increases in phospholipase A2 activity, glycerophosphoinositol production and phosphoinositide synthesis in thyroid cells. Cellular Signalling, 1991, 3, 321-332.	3.6	46
141	Increases in Phospholipase A2 Activity and in the ADP Ribosylation of G Proteins in K-ras-Transformed Thyroid Cells. , 1991, , 137-143.		0
142	Evidence that a guanine nucleotide-binding protein linked to a muscarinic receptor inhibits directly phospholipase C.. Proceedings of the National Academy of Sciences of the United States of America, 1990, 87, 4889-4893.	7.1	47
143	Changes in the synthesis of histone HlÂ° and Hl in rat FRTL-5 thyroid cells exposed to thyrotropin. Life Sciences, 1989, 45, 2209-2216.	4.3	3
144	G Protein-Linked Receptors in the Thyroid. Advances in Experimental Medicine and Biology, 1989, 261, 245-269.	1.6	12

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145	Adenylate cyclase activity of Î½-ras -k transformed rat epithelial thyroid cells. FEBS Letters, 1988, 228, 37-41.	2.8	19
146	Phorbol Myristate Acetate Inhibits Î±1-Adrenergically but Not Thyrotropin-Regulated Functions in FRTL-5 Rat Thyroid Cells. Endocrinology, 1987, 120, 1152-1160.	2.8	24
147	Thyrotropin effect on the availability of Ni regulatory protein in FRTL-5 rat thyroid cells to ADP-ribosylation by pertussis toxin. FEBS Journal, 1987, 166, 475-481.	0.2	30
148	Role of pertussis toxin sensitive g proteins in the alpha1 adrenergic receptor but not in the thyrotropin receptor mediated activation of membrane phospholipases and iodide fluxes in FRTL-5 thyroid cells. Biochemical and Biophysical Research Communications, 1986, 141, 1000-1006.	2.1	22
149	Monoclonal Antibody Studies Defining the Origin and Properties of Autoantibodies in Graves' Disease. Annals of the New York Academy of Sciences, 1986, 475, 157-173.	3.8	52
150	Hormone secretagogues increase cytosolic calcium by increasing cAMP in corticotropin-secreting cells.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 8034-8038.	7.1	175
151	Thyrotropin upregulates alpha 1-adrenergic receptors in rat FRTL-5 thyroid cells.. Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 8677-8680.	7.1	28
152	Lipid fluidity of the outer segment membranes from cephalopod retina. Experimental Eye Research, 1985, 40, 575-583.	2.6	1
153	Secretagogues elevate cytosolic calcium by stimulating cyclic AMP formation in a corticotropin secreting cell line. Regulatory Peptides, 1985, 10, 49-52.	1.9	2
154	The Thyrotropin Receptor. , 1985, , 457-512.		17
155	Increase in lipid microviscosity of unilamellar vesicles upon the creation of transmembrane potential. Journal of Membrane Biology, 1982, 65, 235-242.	2.1	39
156	Phospholipases in Signal Transduction. , 0, , 283-317.		0