

# Wan-Wan Lin

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3931491/wan-wan-lin-publications-by-year.pdf>  
**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

126 papers	13,544 citations	41 h-index	116 g-index
130 ext. papers	14,860 ext. citations	6 avg, IF	5.89 L-index

#	Paper	IF	Citations
126	PARP-1 regulates inflammasome activity by poly-ADP-ribosylation of NLRP3 and interaction with TXNIP in primary macrophages.. <i>Cellular and Molecular Life Sciences</i> , <b>2022</b> , 79, 108	10.3	2
125	Blimp-1 Upregulation by Multiple Ligands EGFR Transactivation Inhibits Cell Migration in Keratinocytes and Squamous Cell Carcinoma.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 763678	5.6	
124	P2X7 Activation Enhances Lipid Accumulation During Adipocytes Differentiation Through Suppressing the Expression of Sirtuin-3, Sirtuin-5, and Browning Genes.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 852858	5.6	
123	Decoy Receptor 3 Inhibits Monosodium Urate-Induced NLRP3 Inflammasome Activation Reduction of Reactive Oxygen Species Production and Lysosomal Rupture. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 638676	8.4	4
122	PARP-1 involves in UVB-induced inflammatory response in keratinocytes and skin injury via regulation of ROS-dependent EGFR transactivation and p38 signaling. <i>FASEB Journal</i> , <b>2021</b> , 35, e21393	0.9	8
121	Pan-Caspase Inhibitor zVAD Induces Necroptotic and Autophagic Cell Death in TLR3/4-Stimulated Macrophages.. <i>Molecules and Cells</i> , <b>2021</b> ,	3.5	1
120	Different Effects of Metformin and A769662 on Sodium Iodate-Induced Cytotoxicity in Retinal Pigment Epithelial Cells: Distinct Actions on Mitochondrial Fission and Respiration. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	2
119	Synergistic Anti-Tumour Effect of Syk Inhibitor and Olaparib in Squamous Cell Carcinoma: Roles of Syk in EGFR Signalling and PARP1 Activation. <i>Cancers</i> , <b>2020</b> , 12,	6.6	4
118	Galectin-3 regulates UVB-induced inflammation in skin. <i>Journal of Dermatological Science</i> , <b>2020</b> , 98, 119-127	4.7	6
117	Chronic Viral Hepatitis Signifies the Association of Premixed Insulin Analogues with Liver Cancer Risks: A Nationwide Population-Based Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	2
116	Reactive oxygen species-dependent mitochondrial dynamics and autophagy confer protective effects in retinal pigment epithelial cells against sodium iodate-induced cell death. <i>Journal of Biomedical Science</i> , <b>2019</b> , 26, 40	13.3	25
115	The Mycobacterial Adjuvant Analogue TDB Attenuates Neuroinflammation via Mincle-Independent PLC- $\beta$ /PKC/ERK Signaling and Microglial Polarization. <i>Molecular Neurobiology</i> , <b>2019</b> , 56, 1167-1187	6.2	13
114	Blimp-1 induction by EGF involves in regulation of keratinocyte differentiation, migration and inflammation. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , <b>2018</b> , WCP2018, PO1-4-23	0	
113	Involvement of Arhgef10 in social behaviour. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , <b>2018</b> , WCP2018, PO3-1-56	0	
112	Syk modulates EGFR signaling and functions in keratinocyte differentiation and squamous cell carcinoma progression. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , <b>2018</b> , WCP2018, PO1-8-28	0	
111	Coordinate effects of P2X7 and extracellular acidification in microglial cells. <i>Oncotarget</i> , <b>2018</b> , 9, 12718-12731	3.9	9
110	AMPK-dependent and independent actions of P2X7 in regulation of mitochondrial and lysosomal functions in microglia. <i>Cell Communication and Signaling</i> , <b>2018</b> , 16, 83	7.5	29

109	Anti-obesity action of INDUS810, a natural compound from <i>Trigonella foenum-graecum</i> : AMPK-dependent lipolysis effect in adipocytes. <i>Obesity Research and Clinical Practice</i> , <b>2018</b> , 12, 562-569	5.4	8
108	BLIMP1 transcriptionally induced by EGFR activation and post-translationally regulated by proteasome and lysosome is involved in keratinocyte differentiation, migration and inflammation. <i>Journal of Dermatological Science</i> , <b>2018</b> , 92, 151-161	4.3	6
107	Spleen tyrosine kinase mediates the actions of EPO and GM-CSF and coordinates with TGF- $\beta$ in erythropoiesis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2017</b> , 1864, 687-696	4.9	5
106	Upregulation of Fc $\gamma$ RIIB by resveratrol via NF- $\kappa$ B activation reduces B-cell numbers and ameliorates lupus. <i>Experimental and Molecular Medicine</i> , <b>2017</b> , 49, e381	12.8	15
105	Decoy receptor 3: an endogenous immunomodulator in cancer growth and inflammatory reactions. <i>Journal of Biomedical Science</i> , <b>2017</b> , 24, 39	13.3	44
104	Inhibition of AMPK through Lyn-Syk-Akt enhances Fc $\epsilon$ RI signal pathways for allergic response. <i>Journal of Molecular Medicine</i> , <b>2016</b> , 94, 183-94	5.5	11
103	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , <b>2016</b> , 12, 1-222	10.2	3838
102	Spleen Tyrosine Kinase Mediates EGFR Signaling to Regulate Keratinocyte Terminal Differentiation. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 192-201	4.3	21
101	Methylglyoxal induces cell death through endoplasmic reticulum stress-associated ROS production and mitochondrial dysfunction. <i>Journal of Cellular and Molecular Medicine</i> , <b>2016</b> , 20, 1749-60	5.6	64
100	Syk mediates IL-17-induced CCL20 expression by targeting Act1-dependent K63-linked ubiquitination of TRAF6. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 490-498	4.3	36
99	Synthesis of Diverse N-Substituted Muramyl Dipeptide Derivatives and Their Use in a Study of Human NOD2 Stimulation Activity. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 11984-8	4.8	15
98	Bruton's tyrosine kinase (Btk) inhibitor ibrutinib suppresses stem-like traits in ovarian cancer. <i>Oncotarget</i> , <b>2015</b> , 6, 13255-68	3.3	40
97	TAK1 inhibition-induced RIP1-dependent apoptosis in murine macrophages relies on constitutive TNF- $\beta$ signaling and ROS production. <i>Journal of Biomedical Science</i> , <b>2015</b> , 22, 76	13.3	20
96	Expedition synthesis of enantiopure, orthogonally protected bis- $\alpha$ -amino acids (OPBAAs) and their use in a study of Nod1 stimulation. <i>Chemistry - an Asian Journal</i> , <b>2015</b> , 10, 474-82	4.5	5
95	Syk is involved in NLRP3 inflammasome-mediated caspase-1 activation through adaptor ASC phosphorylation and enhanced oligomerization. <i>Journal of Leukocyte Biology</i> , <b>2015</b> , 97, 825-835	6.5	90
94	Energy adaptive response during parthanatos is enhanced by PD98059 and involves mitochondrial function but not autophagy induction. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2014</b> , 1843, 531-43	4.9	16
93	Beclin-1-independent autophagy positively regulates internal ribosomal entry site-dependent translation of hypoxia-inducible factor 1 under nutrient deprivation. <i>Oncotarget</i> , <b>2014</b> , 5, 7525-39	3.3	17
92	CLEC5A is critical for dengue virus-induced inflammasome activation in human macrophages. <i>Blood</i> , <b>2013</b> , 121, 95-106	2.2	135

91	Nutrient deprivation induces the Warburg effect through ROS/AMPK-dependent activation of pyruvate dehydrogenase kinase. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2013</b> , 1833, 1147-56	4.9	73
90	Hyperinakin, a new anti-inflammatory phloroglucinol derivative from <i>Hypericum nakamurai</i> . <i>Natural Product Research</i> , <b>2013</b> , 27, 727-34	2.3	7
89	EGFR-driven up-regulation of decoy receptor 3 in keratinocytes contributes to the pathogenesis of psoriasis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2013</b> , 1832, 1538-48	6.9	28
88	HMG-CoA reductase inhibitors activate caspase-1 in human monocytes depending on ATP release and P2X7 activation. <i>Journal of Leukocyte Biology</i> , <b>2013</b> , 93, 289-99	6.5	41
87	The tyrosine kinase Syk differentially regulates Toll-like receptor signaling downstream of the adaptor molecules TRAF6 and TRAF3. <i>Science Signaling</i> , <b>2013</b> , 6, ra71	8.8	64
86	Regulation of c-Fos gene expression by NF- $\kappa$ B: a p65 homodimer binding site in mouse embryonic fibroblasts but not human HEK293 cells. <i>PLoS ONE</i> , <b>2013</b> , 8, e84062	3.7	11
85	A comprehensive investigation of anti-inflammatory diarylheptanoids from the leaves of <i>Alnus formosana</i> . <i>Phytochemistry</i> , <b>2012</b> , 73, 84-94	4	33
84	Cell type-specific effects of Adenosine 5'Triphosphate and pyrophosphate on the antitumor activity of doxorubicin. <i>Cancer Science</i> , <b>2012</b> , 103, 1811-9	6.9	2
83	Inhibition of lipopolysaccharide-induced inducible nitric oxide synthase expression by endoplasmic reticulum stress. <i>Cellular Signalling</i> , <b>2012</b> , 24, 2166-78	4.9	19
82	Anti-atherosclerotic action of Ger-Gen-Chyn-Lian-Tang and AMPK-dependent lipid lowering effect in hepatocytes. <i>Journal of Ethnopharmacology</i> , <b>2012</b> , 142, 175-87	5	20
81	STI571 reduces TRAIL-induced apoptosis in colon cancer cells: c-Abl activation by the death receptor leads to stress kinase-dependent cell death. <i>Journal of Biomedical Science</i> , <b>2012</b> , 19, 35	13.3	16
80	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , <b>2012</b> , 8, 445-544	4.2	2783
79	Regulation of inflammatory response by 3-methyladenine involves the coordinative actions on Akt and glycogen synthase kinase 3 $\beta$ rather than autophagy. <i>Journal of Immunology</i> , <b>2012</b> , 189, 4154-64	5.3	33
78	PKC-dependent human monocyte adhesion requires AMPK and Syk activation. <i>PLoS ONE</i> , <b>2012</b> , 7, e40999	3.7	34
77	Dual roles of NOD2 in TLR4-mediated signal transduction and -induced inflammatory gene expression in macrophages. <i>Cellular Microbiology</i> , <b>2011</b> , 13, 717-30	3.9	37
76	Oxidative stress initiates DNA damager MNNG-induced poly(ADP-ribose)polymerase-1-dependent parthanatos cell death. <i>Biochemical Pharmacology</i> , <b>2011</b> , 81, 459-70	6	55
75	Decoy receptor 3: a pleiotropic immunomodulator and biomarker for inflammatory diseases, autoimmune diseases and cancer. <i>Biochemical Pharmacology</i> , <b>2011</b> , 81, 838-47	6	116
74	Celecoxib induces heme oxygenase-1 expression in macrophages and vascular smooth muscle cells via ROS-dependent signaling pathway. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2011</b> , 383, 159-68	3.4	21

73	TRAIL-induced keratinocyte differentiation requires caspase activation and p63 expression. <i>Journal of Investigative Dermatology</i> , <b>2011</b> , 131, 874-83	4.3	29
72	zVAD-induced autophagic cell death requires c-Src-dependent ERK and JNK activation and reactive oxygen species generation. <i>Autophagy</i> , <b>2011</b> , 7, 217-28	10.2	79
71	Anti-inflammatory actions of Syk inhibitors in macrophages involve non-specific inhibition of toll-like receptors-mediated JNK signaling pathway. <i>Molecular Immunology</i> , <b>2010</b> , 47, 1569-78	4.3	58
70	Decoy receptor 3 protects non-obese diabetic mice from autoimmune diabetes by regulating dendritic cell maturation and function. <i>Molecular Immunology</i> , <b>2010</b> , 47, 2552-62	4.3	12
69	Hypoxia-induced decoy receptor 2 gene expression is regulated via a hypoxia-inducible factor 1alpha-mediated mechanism. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 391, 1274-9	3.4	17
68	AICAR induces cyclooxygenase-2 expression through AMP-activated protein kinase-transforming growth factor-beta-activated kinase 1-p38 mitogen-activated protein kinase signaling pathway. <i>Biochemical Pharmacology</i> , <b>2010</b> , 80, 1210-20	6	40
67	Reactive oxygen species are involved in FasL-induced caspase-independent cell death and inflammatory responses. <i>Free Radical Biology and Medicine</i> , <b>2009</b> , 46, 643-55	7.8	28
66	Carcinoma-produced factors activate myeloid cells through TLR2 to stimulate metastasis. <i>Nature</i> , <b>2009</b> , 457, 102-6	50.4	888
65	15-deoxy-Delta12,14-prostaglandin J2 up-regulates death receptor 5 gene expression in HCT116 cells: involvement of reactive oxygen species and C/EBP homologous transcription factor gene transcription. <i>Molecular Cancer Therapeutics</i> , <b>2008</b> , 7, 3429-40	6.1	38
64	Inhibition of lipopolysaccharide-induced inducible nitric oxide synthase and cyclooxygenase-2 gene expression by 5-aminoimidazole-4-carboxamide riboside is independent of AMP-activated protein kinase. <i>Journal of Cellular Biochemistry</i> , <b>2008</b> , 103, 931-40	4.7	71
63	HMG-CoA reductase inhibitors activate the unfolded protein response and induce cytoprotective GRP78 expression. <i>Cardiovascular Research</i> , <b>2008</b> , 80, 138-50	9.9	72
62	The anti-inflammatory actions of LCY-2-CHO, a carbazole analogue, in vascular smooth muscle cells. <i>Biochemical Pharmacology</i> , <b>2007</b> , 74, 298-308	6	37
61	A cytokine-mediated link between innate immunity, inflammation, and cancer. <i>Journal of Clinical Investigation</i> , <b>2007</b> , 117, 1175-83	15.9	1363
60	5-Aminoimidazole-4-carboxamide riboside sensitizes TRAIL- and TNF{alpha}-induced cytotoxicity in colon cancer cells through AMP-activated protein kinase signaling. <i>Molecular Cancer Therapeutics</i> , <b>2007</b> , 6, 1562-71	6.1	85
59	Attenuation of bone mass and increase of osteoclast formation in decoy receptor 3 transgenic mice. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 2346-54	5.4	39
58	Early activation of bradykinin B2 receptor aggravates reactive oxygen species generation and renal damage in ischemia/reperfusion injury. <i>Free Radical Biology and Medicine</i> , <b>2006</b> , 41, 1304-14	7.8	39
57	HMG-CoA reductase inhibitors upregulate heme oxygenase-1 expression in murine RAW264.7 macrophages via ERK, p38 MAPK and protein kinase G pathways. <i>Cellular Signalling</i> , <b>2006</b> , 18, 32-9	4.9	84
56	High glucose-induced apoptosis in human vascular endothelial cells is mediated through NF-kappaB and c-Jun NH2-terminal kinase pathway and prevented by PI3K/Akt/eNOS pathway. <i>Cellular Signalling</i> , <b>2006</b> , 18, 391-9	4.9	202

55	Signaling pathways of LIGHT induced macrophage migration and vascular smooth muscle cell proliferation. <i>Journal of Cellular Physiology</i> , <b>2006</b> , 209, 735-43	7	24
54	The role of Rho-associated kinase in differential regulation by statins of interleukin-1beta- and lipopolysaccharide-mediated nuclear factor kappaB activation and inducible nitric-oxide synthase gene expression in vascular smooth muscle cells. <i>Molecular Pharmacology</i> , <b>2006</b> , 69, 960-7	4.3	31
53	Differential regulation of interleukin-8 gene transcription by death receptor 3 (DR3) and type I TNF receptor (TNFRI). <i>Experimental Cell Research</i> , <b>2006</b> , 312, 266-77	4.2	18
52	Protein kinase C beta and delta isoenzymes mediate cholesterol accumulation in PMA-activated macrophages. <i>Biochemical and Biophysical Research Communications</i> , <b>2006</b> , 349, 214-20	3.4	28
51	Proteasome inhibitors induce peroxisome proliferator-activated receptor transactivation through RXR accumulation and a protein kinase C-dependent pathway. <i>Experimental Cell Research</i> , <b>2005</b> , 304, 234-43	4.2	13
50	Preparation and anti-inflammatory activities of diarylheptanoid and diarylheptylamine analogs. <i>Bioorganic and Medicinal Chemistry</i> , <b>2005</b> , 13, 6175-81	3.4	57
49	Oregonin inhibits lipopolysaccharide-induced iNOS gene transcription and upregulates HO-1 expression in macrophages and microglia. <i>British Journal of Pharmacology</i> , <b>2005</b> , 146, 378-88	8.6	52
48	Inhibition of iNOS gene expression by quercetin is mediated by the inhibition of IkappaB kinase, nuclear factor-kappa B and STAT1, and depends on heme oxygenase-1 induction in mouse BV-2 microglia. <i>European Journal of Pharmacology</i> , <b>2005</b> , 521, 9-20	5.3	191
47	Cell apoptosis induced by a synthetic carbazole compound LCY-2-CHO is mediated through activation of caspase and mitochondrial pathways. <i>Biochemical Pharmacology</i> , <b>2005</b> , 70, 102-12	6	21
46	High glucose induces human endothelial cell apoptosis through a phosphoinositide 3-kinase-regulated cyclooxygenase-2 pathway. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 539-45	9.4	156
45	Decoy receptor 3 increases monocyte adhesion to endothelial cells via NF-kappa B-dependent up-regulation of intercellular adhesion molecule-1, VCAM-1, and IL-8 expression. <i>Journal of Immunology</i> , <b>2005</b> , 174, 1647-56	5.3	79
44	Soluble decoy receptor 3 induces angiogenesis by neutralization of TL1A, a cytokine belonging to tumor necrosis factor superfamily and exhibiting angiostatic action. <i>Cancer Research</i> , <b>2004</b> , 64, 1122-9	10.1	96
43	Proteasome inhibitors up-regulate haem oxygenase-1 gene expression: requirement of p38 MAPK (mitogen-activated protein kinase) activation but not of NF-kappaB (nuclear factor kappaB) inhibition. <i>Biochemical Journal</i> , <b>2004</b> , 379, 587-93	3.8	52
42	The anti-inflammatory carbazole, LCY-2-CHO, inhibits lipopolysaccharide-induced inflammatory mediator expression through inhibition of the p38 mitogen-activated protein kinase signaling pathway in macrophages. <i>British Journal of Pharmacology</i> , <b>2004</b> , 141, 1037-47	8.6	78
41	PKA-dependent activation of PKC, p38 MAPK and IKK in macrophage: implication in the induction of inducible nitric oxide synthase and interleukin-6 by dibutyryl cAMP. <i>Cellular Signalling</i> , <b>2004</b> , 16, 565-75	4.9	102
40	Mechanism of LIGHT/interferon-gamma-induced cell death in HT-29 cells. <i>Journal of Cellular Biochemistry</i> , <b>2004</b> , 93, 1188-202	4.7	19
39	Enhanced adhesion of monocytes via reverse signaling triggered by decoy receptor 3. <i>Experimental Cell Research</i> , <b>2004</b> , 292, 241-51	4.2	41
38	HMG-CoA reductase inhibitors induce COX-2 gene expression in murine macrophages: role of MAPK cascades and promoter elements for CREB and C/EBPbeta. <i>Experimental Cell Research</i> , <b>2004</b> , 301, 305-19	4.2	50



37	Activation of metabotropic glutamate receptor 5 is associated with effect of amphetamine on brain neurons. <i>Synapse</i> , <b>2003</b> , 50, 334-44	2.4	14
36	Attenuation of increased myocardial ischaemia-reperfusion injury conferred by hypercholesterolaemia through pharmacological inhibition of the caspase-1 cascade. <i>British Journal of Pharmacology</i> , <b>2003</b> , 138, 291-300	8.6	28
35	Signaling mechanisms of enhanced neutrophil phagocytosis and chemotaxis by the polysaccharide purified from <i>Ganoderma lucidum</i> . <i>British Journal of Pharmacology</i> , <b>2003</b> , 139, 289-98	8.6	60
34	Signal transduction for inhibition of inducible nitric oxide synthase and cyclooxygenase-2 induction by capsaicin and related analogs in macrophages. <i>British Journal of Pharmacology</i> , <b>2003</b> , 140, 1077-87	8.6	99
33	Statins induce suppressor of cytokine signaling-3 in macrophages. <i>FEBS Letters</i> , <b>2003</b> , 555, 385-9	3.8	36
32	HMG-CoA reductase inhibitors inhibit inducible nitric oxide synthase gene expression in macrophages <b>2003</b> , 10, 396		2
31	Silymarin protects dopaminergic neurons against lipopolysaccharide-induced neurotoxicity by inhibiting microglia activation. <i>European Journal of Neuroscience</i> , <b>2002</b> , 16, 2103-12	3.5	169
30	Inhibition of cytokine-induced JAK-STAT signalling pathways by an endonuclease inhibitor aurintricarboxylic acid. <i>British Journal of Pharmacology</i> , <b>2002</b> , 137, 1011-20	8.6	31
29	Inhibition of interleukin-1 $\beta$ -induced NF- $\kappa$ B activation by calcium/calmodulin-dependent protein kinase kinase occurs through Akt activation associated with interleukin-1 receptor-associated kinase phosphorylation and uncoupling of MyD88. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 24169-79	5.4	48
28	Aurintricarboxylic acid protects against cell death caused by lipopolysaccharide in macrophages by decreasing inducible nitric-oxide synthase induction via I $\kappa$ B kinase, extracellular signal-regulated kinase, and p38 mitogen-activated protein kinase inhibition. <i>Molecular Pharmacology</i> , <b>2002</b> , 62, 88-101	4.3	37
27	Superoxide anion-dependent Raf/MEK/ERK activation by peroxisome proliferator activated receptor gamma agonists 15-deoxy-delta(12,14)-prostaglandin J(2), ciglitazone, and GW1929. <i>Experimental Cell Research</i> , <b>2002</b> , 277, 192-200	4.2	52
26	Lymphotoxin beta receptor induces interleukin 8 gene expression via NF- $\kappa$ B and AP-1 activation. <i>Experimental Cell Research</i> , <b>2002</b> , 278, 166-74	4.2	62
25	Proteasome inhibitors stimulate activator protein-1 pathway via reactive oxygen species production. <i>FEBS Letters</i> , <b>2002</b> , 526, 101-5	3.8	64
24	Effects of cannabinoids on LPS-stimulated inflammatory mediator release from macrophages: involvement of eicosanoids. <i>Journal of Cellular Biochemistry</i> , <b>2001</b> , 81, 715-23	4.7	169
23	Basal cPLA(2) phosphorylation is sufficient for Ca(2+)-induced full activation of cPLA(2) in A549 epithelial cells. <i>Journal of Cellular Biochemistry</i> , <b>2000</b> , 79, 601-9	4.7	5
22	Cycloheximide-induced cPLA(2) activation is via the MKP-1 down-regulation and ERK activation. <i>Cellular Signalling</i> , <b>2000</b> , 12, 457-61	4.9	26
21	Roles of atypical protein kinase C in lysophosphatidic acid-induced type II adenylyl cyclase activation in RAW 264.7 macrophages. <i>British Journal of Pharmacology</i> , <b>1999</b> , 128, 1189-98	8.6	16
20	Protein kinase C epsilon-dependent pathway of extracellular signal-regulated protein kinase activation by P2Y1 and P2Y2 purinoceptors that activate cytosolic phospholipase A2 in endothelial cells. <i>European Journal of Pharmacology</i> , <b>1999</b> , 373, 101-10	5.3	16

19	Effects of a water-soluble extract of <i>Cordyceps sinensis</i> on steroidogenesis and capsular morphology of lipid droplets in cultured rat adrenocortical cells. <i>Journal of Cellular Biochemistry</i> , <b>1998</b> , 69, 483-9	4.7	44
18	Pyrimidinoceptor-mediated potentiation of inducible nitric-oxide synthase induction in J774 macrophages. Role of intracellular calcium. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 29754-63	5.4	64
17	The G11 gene located in the major histocompatibility complex encodes a novel nuclear serine/threonine protein kinase. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 30954-60	5.4	24
16	Serine/threonine kinase activity associated with the cytoplasmic domain of the lymphotoxin-beta receptor in HepG2 cells. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 17154-9	5.4	8
15	Inhibition of ecto-ATPase by the P2 purinoceptor agonists, ATPgammaS, alpha,beta-methylene-ATP, and AMP-PNP, in endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , <b>1997</b> , 233, 442-6	3.4	30
14	Priming effects of lipopolysaccharide on UTP-induced arachidonic acid release in RAW 264.7 macrophages. <i>European Journal of Pharmacology</i> , <b>1997</b> , 321, 121-7	5.3	11
13	Effects of depolarization and NMDA antagonists on the role survival of cerebellar granule cells: a pivotal role for protein kinase C isoforms. <i>Journal of Neurochemistry</i> , <b>1997</b> , 68, 2577-86	6	36
12	SK & F 96365 inhibits carbachol-induced phosphoinositide turnover in human neuroblastoma SH-SY5Y and rat cerebellar granule cells. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>1996</b> , 354, 53-8	3.4	4
11	Characterization of signaling pathways of P2Y and P2U purinoceptors in bovine pulmonary artery endothelial cells. <i>Journal of Cardiovascular Pharmacology</i> , <b>1996</b> , 28, 192-9	3.1	21
10	Heterogeneity of nucleotide receptors in NG108-15 neuroblastoma and C6 glioma cells for mediating phosphoinositide turnover. <i>Journal of Neurochemistry</i> , <b>1994</b> , 62, 536-42	6	18
9	Inhibition of the Sodium Channel by SK&F 96365, an Inhibitor of the Receptor-Operated Calcium Channel, in Mouse Diaphragm. <i>Journal of Biomedical Science</i> , <b>1994</b> , 1, 172-178	13.3	14
8	Extracellular ATP stimulates inositol phospholipid turnover and calcium influx in C6 glioma cells. <i>Neurochemical Research</i> , <b>1993</b> , 18, 681-7	4.6	21
7	Potentiation by Ca <sup>2+</sup> ionophores and inhibition by extracellular KCl of endothelin-induced phosphoinositide turnover in C6 glioma cells. <i>Neurochemistry International</i> , <b>1992</b> , 21, 293-301	4.4	4
6	Regulation of bradykinin-induced phosphoinositide turnover in cultured cerebellar astrocytes: possible role of protein kinase C. <i>Neurochemistry International</i> , <b>1992</b> , 21, 573-9	4.4	14
5	Maitotoxin induces phosphoinositide turnover and modulates glutamatergic and muscarinic cholinergic receptor function in cultured cerebellar neurons. <i>Journal of Neurochemistry</i> , <b>1990</b> , 55, 1563-8	6	7
4	Endothelin-1 stimulates the release of preloaded [3H]D-aspartate from cultured cerebellar granule cells. <i>Biochemical and Biophysical Research Communications</i> , <b>1990</b> , 167, 593-9	3.4	22
3	Comparative studies of phosphoinositide hydrolysis induced by endothelin-related peptides in cultured cerebellar astrocytes, C6-glioma and cerebellar granule cells. <i>Biochemical and Biophysical Research Communications</i> , <b>1990</b> , 168, 512-9	3.4	48
2	Biphasic effects of endothelin in the guinea-pig ileum. <i>European Journal of Pharmacology</i> , <b>1990</b> , 176, 57-62	5.3	32



1      Effect of sea nettle (*Chrysaora quinquecirrha*) venom on isolated rat aorta. *Toxicon*, **1988**, 26, 1209-12      2.8      13