

Andrea Huwiler

List of Publications by Year in descending order

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	N-Acylated and N-Alkylated 2-Aminobenzothiazoles Are Novel Agents That Suppress the Generation of Prostaglandin E2. <i>Biomolecules</i> , 2022, 12, 267.	4.0	1
2	Sphk1 and Sphk2 Differentially Regulate Erythropoietin Synthesis in Mouse Renal Interstitial Fibroblast-like Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5882.	4.1	3
3	Validation of highly selective sphingosine kinase 2 inhibitors SLM6031434 and HWG-35D as effective anti-fibrotic treatment options in a mouse model of tubulointerstitial fibrosis. <i>Cellular Signalling</i> , 2021, 79, 109881.	3.6	7
4	Î±-Ketoheterocycles Able to Inhibit the Generation of Prostaglandin E2 (PGE2) in Rat Mesangial Cells. <i>Biomolecules</i> , 2021, 11, 275.	4.0	1
5	Novel compounds with dual S1P receptor agonist and histamine H3 receptor antagonist activities act protective in a mouse model of multiple sclerosis. <i>Neuropharmacology</i> , 2021, 186, 108464.	4.1	13
6	Loss of sphingosine kinase 2 enhances Wilm's tumor suppressor gene 1 and nephrin expression in podocytes and protects from streptozotocin-induced podocytopathy and albuminuria in mice. <i>Matrix Biology</i> , 2021, 98, 32-48.	3.6	12
7	Recuperation of Vascular Homeostasis. <i>Circulation Research</i> , 2021, 129, 237-239.	4.5	6
8	S1P Stimulates Erythropoietin Production in Mouse Renal Interstitial Fibroblasts by S1P1 and S1P3 Receptor Activation and HIF-2Î± Stabilization. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9467.	4.1	9
9	ST-2191, an Anellated Bismorpholino Derivative of Oxy-Fingolimod, Shows Selective S1P1 Agonist and Functional Antagonist Potency In Vitro and In Vivo. <i>Molecules</i> , 2021, 26, 5134.	3.8	4
10	Targeting the S1P receptor signaling pathways as a promising approach for treatment of autoimmune and inflammatory diseases. <i>Pharmacological Research</i> , 2020, 154, 104170.	7.1	82
11	Morpholino Analogues of Fingolimod as Novel and Selective S1P1 Ligands with In Vivo Efficacy in a Mouse Model of Experimental Antigen-Induced Encephalomyelitis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6463.	4.1	12
12	Ceramide Kinase Is Upregulated in Metastatic Breast Cancer Cells and Contributes to Migration and Invasion by Activation of PI 3-Kinase and Akt. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1396.	4.1	23
13	Downregulation of S1P Lyase Improves Barrier Function in Human Cerebral Microvascular Endothelial Cells Following an Inflammatory Challenge. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1240.	4.1	14
14	Sphingosine-1-phosphate promotes barrier-stabilizing effects in human microvascular endothelial cells via AMPK-dependent mechanisms. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 774-781.	3.8	13
15	Sphingolipid signaling in renal fibrosis. <i>Matrix Biology</i> , 2018, 68-69, 230-247.	3.6	44
16	The sphingosine 1-phosphate receptor modulator fingolimod as a therapeutic agent: Recent findings and new perspectives. , 2018, 185, 34-49.		165
17	Small Peptides Able to Suppress Prostaglandin E2 Generation in Renal Mesangial Cells. <i>Molecules</i> , 2018, 23, 158.	3.8	7
18	Sphingosine Kinase 2 Modulates Retinal Neovascularization in the Mouse Model of Oxygen-Induced Retinopathy. , 2018, 59, 653.		14

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19	Downregulation of the S1P Transporter Spinster Homology Protein 2 (Spns2) Exerts an Anti-Fibrotic and Anti-Inflammatory Effect in Human Renal Proximal Tubular Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1498.	4.1	20
20	Renal Mesangial Cells Isolated from Sphingosine Kinase 2 Transgenic Mice Show Reduced Proliferation and are More Sensitive to Stress-Induced Apoptosis. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 2522-2533.	1.6	2
21	Frequency and clinical characteristics of Multiple Sclerosis rebounds after withdrawal of Fingolimod. <i>CNS Neuroscience and Therapeutics</i> , 2018, 24, 984-986.	3.9	17
22	NOVEL OXAZOLO-OXAZOLE DERIVATIVES OF FINGOLIMOD INDUCE LYMPHOPENIA AND REDUCE SYMPTOMS OF EAE IN MICE. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, OR24-1.	0.0	0
23	Sphingosine Kinase-2 Deficiency Ameliorates Kidney Fibrosis by Up-Regulating Smad7 in a Mouse Model of Unilateral Ureteral Obstruction. <i>American Journal of Pathology</i> , 2017, 187, 2413-2429.	3.8	35
24	Biglycan- and Sphingosine Kinase-1 Signaling Crosstalk Regulates the Synthesis of Macrophage Chemoattractants. <i>International Journal of Molecular Sciences</i> , 2017, 18, 595.	4.1	31
25	Elevation of serum sphingosine-1-phosphate attenuates impaired cardiac function in experimental sepsis. <i>Scientific Reports</i> , 2016, 6, 27594.	3.3	43
26	Inhibitors of secreted phospholipase A 2 suppress the release of PGE 2 in renal mesangial cells. <i>Biorganic and Medicinal Chemistry</i> , 2016, 24, 3029-3034.	3.0	11
27	Sphingosine kinase 2 deficient mice exhibit reduced experimental autoimmune encephalomyelitis: Resistance to FTY720 but not ST-968 treatments. <i>Neuropharmacology</i> , 2016, 105, 341-350.	4.1	20
28	Upregulation of the S1P3 receptor in metastatic breast cancer cells increases migration and invasion by induction of PGE2 and EP2/EP4 activation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2016, 1861, 1840-1851.	2.4	25
29	Azacyclic FTY720 Analogues That Limit Nutrient Transporter Expression but Lack S1P Receptor Activity and Negative Chronotropic Effects Offer a Novel and Effective Strategy to Kill Cancer Cells <i>in Vivo</i> . <i>ACS Chemical Biology</i> , 2016, 11, 409-414.	3.4	26
30	Transforming growth factor Î²2 (TGF-Î²2)-induced connective tissue growth factor (CTGF) expression requires sphingosine 1-phosphate receptor 5 (S1P5) in human mesangial cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2015, 1851, 519-526.	2.4	10
31	Downregulation of sphingosine 1-phosphate (S1P) receptor 1 by dexamethasone inhibits S1P-induced mesangial cell migration. <i>Biological Chemistry</i> , 2015, 396, 803-812.	2.5	1
32	Sphingosine 1-Phosphate Produced by Sphingosine Kinase 2 Intrinsically Controls Platelet Aggregation In Vitro and In Vivo. <i>Circulation Research</i> , 2015, 117, 376-387.	4.5	69
33	Sphingosine kinase 2 deficiency increases proliferation and migration of renal mouse mesangial cells and fibroblasts. <i>Biological Chemistry</i> , 2015, 396, 813-825.	2.5	17
34	FTY720 and two novel butterfly derivatives exert a general anti-inflammatory potential by reducing immune cell adhesion to endothelial cells through activation of S1P3 and phosphoinositide 3-kinase. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015, 388, 1283-1292.	3.0	26
35	Subcellular distribution of FTY720 and FTY720-phosphate in immune cells – another aspect of Fingolimod action relevant for therapeutic application. <i>Biological Chemistry</i> , 2015, 396, 795-802.	2.5	6
36	The ceramide kinase inhibitor NVP-231 inhibits breast and lung cancer cell proliferation by inducing M phase arrest and subsequent cell death. <i>British Journal of Pharmacology</i> , 2014, 171, 5829-5844.	5.4	56

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37	Ceramide Kinase Contributes to Proliferation but not to Prostaglandin E ₂ Formation in Renal Mesangial Cells and Fibroblasts. <i>Cellular Physiology and Biochemistry</i> , 2014, 34, 119-133.	1.6	28
38	Sphingosine 1-phosphate (S1P) induces COX-2 expression and PGE ₂ formation via S1P receptor 2 in renal mesangial cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 11-21.	2.4	36
39	Targeting the Sphingosine Kinase/Sphingosine 1-Phosphate Pathway to Treat Chronic Inflammatory Kidney Diseases. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 44-49.	2.5	34
40	Synthesis and cellular characterization of novel isoxazolo- and thiazolohydrazinylidene-chroman-2,4-diones on cancer and non-cancer cell growth and death. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2655-2661.	3.0	21
41	Novel oxazolo-oxazole derivatives of FTY720 reduce endothelial cell permeability, immune cell chemotaxis and symptoms of experimental autoimmune encephalomyelitis in mice. <i>Neuropharmacology</i> , 2014, 85, 314-327.	4.1	24
42	AMR ¹ Me inhibits PI3K/Akt signaling in hormone ¹ dependent MCF ⁷ breast cancer cells and inactivates NF ¹ B in hormone ¹ independent MDA ¹ MB ²³¹ cells. <i>Molecular Carcinogenesis</i> , 2014, 53, 578-588.	2.7	21
43	Memo Has a Novel Role in S1P Signaling and Crucial for Vascular Development. <i>PLoS ONE</i> , 2014, 9, e94114.	2.5	15
44	PPAR ¹ agonists upregulate sphingosine 1-phosphate (S1P) receptor 1 expression, which in turn reduces S1P-induced [Ca ²⁺] _i increases in renal mesangial cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1634-1643.	2.4	13
45	Effective inhibition of acid and neutral ceramidases by novel B-13 and LCL-464 analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 874-882.	3.0	32
46	Sphingosine-1-phosphate: A Janus-faced mediator of fibrotic diseases. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 239-250.	2.4	74
47	Sphingosine 1-Phosphate in Renal Diseases. <i>Cellular Physiology and Biochemistry</i> , 2013, 31, 745-760.	1.6	39
48	The ¹ polyunsaturated fatty acid derivatives ¹ AVX ⁰⁰¹ and ¹ AVX ⁰⁰² directly inhibit cytosolic phospholipase ¹ A ² and suppress ¹ PGE ² formation in mesangial cells. <i>British Journal of Pharmacology</i> , 2012, 167, 1691-1701.	5.4	23
49	Targeting Sphingosine Kinase 1 in Carcinoma Cells Decreases Proliferation and Survival by Compromising PKC Activity and Cytokinesis. <i>PLoS ONE</i> , 2012, 7, e39209.	2.5	29
50	Activation of sphingosine kinase 2 is an endogenous protective mechanism in cerebral ischemia. <i>Biochemical and Biophysical Research Communications</i> , 2011, 413, 212-217.	2.1	73
51	A Prokaryotic S1P Lyase Degrades Extracellular S1P In Vitro and In Vivo: Implication for Treating Hyperproliferative Disorders. <i>PLoS ONE</i> , 2011, 6, e22436.	2.5	20
52	Loss of sphingosine kinase ¹ in carcinoma cells increases formation of reactive oxygen species and sensitivity to doxorubicin ¹ induced DNA damage. <i>British Journal of Pharmacology</i> , 2011, 162, 532-543.	5.4	43
53	The sphingosine kinase 1 and S1P1 axis specifically counteracts LPS-induced IL-12p70 production in immune cells of the spleen. <i>Molecular Immunology</i> , 2011, 48, 1139-1148.	2.2	30
54	Cis-4-methylsphingosine is a sphingosine-1-phosphate receptor modulator. <i>Biochemical Pharmacology</i> , 2011, 81, 617-625.	4.4	3

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55	Sphingosine kinase 1 is critically involved in nitric oxide-mediated human endothelial cell migration and tube formation. <i>British Journal of Pharmacology</i> , 2010, 160, 1641-1651.	5.4	21
56	SphK1 Regulates Proinflammatory Responses Associated with Endotoxin and Polymicrobial Sepsis. <i>Science</i> , 2010, 328, 1290-1294.	12.6	137
57	A Novel Mode of Action of the Putative Sphingosine Kinase Inhibitor 2-(p-hydroxyanilino)-4-(p-chlorophenyl) Thiazole (SKI II): Induction of Lysosomal Sphingosine Kinase 1 Degradation. <i>Cellular Physiology and Biochemistry</i> , 2010, 26, 97-104.	1.6	60
58	Glucocorticoids protect renal mesangial cells from apoptosis by increasing cellular sphingosine-1-phosphate. <i>Kidney International</i> , 2010, 77, 870-879.	5.2	19
59	Sphingosine Kinase1 Is Pivotal for FcγRI-Mediated Mast Cell Signaling and Functional Responses In Vitro and In Vivo. <i>Journal of Immunology</i> , 2009, 183, 221-227.	0.8	30
60	Lipids as targets for novel anti-inflammatory therapies. , 2009, 124, 96-112.		61
61	Involvement of the ABC-transporter ABCC1 and the sphingosine 1-phosphate receptor subtype S1P3 in the cytoprotection of human fibroblasts by the glucocorticoid dexamethasone. <i>Journal of Molecular Medicine</i> , 2009, 87, 645-657.	3.9	59
62	The immunomodulatory sphingosine 1-phosphate analog FTY720 reduces lesion size and improves neurological outcome in a mouse model of cerebral ischemia. <i>Biochemical and Biophysical Research Communications</i> , 2009, 389, 251-256.	2.1	138
63	Transforming growth factor-β2 upregulates sphingosine kinase-1 activity, which in turn attenuates the fibrotic response to TGF-β2 by impeding CTGF expression. <i>Kidney International</i> , 2009, 76, 857-867.	5.2	66
64	New players on the center stage: Sphingosine 1-phosphate and its receptors as drug targets. <i>Biochemical Pharmacology</i> , 2008, 75, 1893-1900.	4.4	94
65	Sphingosine kinase-1 is a hypoxia-regulated gene that stimulates migration of human endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 368, 1020-1025.	2.1	75
66	Posttranslational Modification of the AU-Rich Element Binding Protein HuR by Protein Kinase Cγ Elicits Angiotensin II-Induced Stabilization and Nuclear Export of Cyclooxygenase 2 mRNA. <i>Molecular and Cellular Biology</i> , 2008, 28, 2608-2625.	2.3	167
67	Sphingosine kinase 1 and 2 regulate the capacity of mesangial cells to resist apoptotic stimuli in an opposing manner. <i>Biological Chemistry</i> , 2008, 389, 1399-1407.	2.5	50
68	Protein Kinase Cδ-dependent Phosphorylation of the mRNA-stabilizing Factor HuR: Implications for Posttranscriptional Regulation of Cyclooxygenase-2. <i>Molecular Biology of the Cell</i> , 2007, 18, 2137-2148.	2.1	181
69	Sphingosylphosphorylcholine acts in an anti-inflammatory manner in renal mesangial cells by reducing interleukin-1β-induced prostaglandin E2 formation. <i>Journal of Lipid Research</i> , 2007, 48, 1985-1996.	4.2	11
70	Prolactin upregulates sphingosine kinase-1 expression and activity in the human breast cancer cell line MCF7 and triggers enhanced proliferation and migration. <i>Endocrine-Related Cancer</i> , 2007, 14, 325-335.	3.1	59
71	Targeting the conversion of ceramide to sphingosine 1-phosphate as a novel strategy for cancer therapy. <i>Critical Reviews in Oncology/Hematology</i> , 2007, 63, 150-159.	4.4	59
72	Extracellular nucleotides induce migration of renal mesangial cells by upregulating sphingosine kinase-1 expression and activity. <i>British Journal of Pharmacology</i> , 2007, 150, 271-280.	5.4	38

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73	FTY720 suppresses interleukin-1 β -induced secretory phospholipase A ₂ expression in renal mesangial cells by a transcriptional mechanism. <i>British Journal of Pharmacology</i> , 2007, 150, 943-950.	5.4	18
74	De novo ceramide biosynthesis is associated with resveratrol-induced inhibition of ornithine decarboxylase activity. <i>Biochemical Pharmacology</i> , 2007, 74, 281-289.	4.4	28
75	Hypoxia and lipid signaling. <i>Biological Chemistry</i> , 2006, 387, 1321-1328.	2.5	7
76	Histamine increases sphingosine kinase-1 expression and activity in the human arterial endothelial cell line EA.hy 926 by a PKC- δ -dependent mechanism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2006, 1761, 367-376.	2.4	53
77	The immunomodulator FTY720 and its phosphorylated derivative activate the Smad signalling cascade and upregulate connective tissue growth factor and collagen type IV expression in renal mesangial cells. <i>British Journal of Pharmacology</i> , 2006, 147, 164-174.	5.4	60
78	Antisense targeting of Mcl-1 has therapeutic potential in gastric cancer. <i>Cancer Biology and Therapy</i> , 2006, 5, 1355-1356.	3.4	5
79	Altering the Sphingosine-1-Phosphate/Ceramide Balance: A Promising Approach for Tumor Therapy. <i>Current Pharmaceutical Design</i> , 2006, 12, 4625-4635.	1.9	55
80	Nitric oxide down-regulates the expression of the catalytic NADPH oxidase subunit Nox1 in rat renal mesangial cells. <i>FASEB Journal</i> , 2006, 20, 139-141.	0.5	58
81	Hypoxia Increases Group IIA Phospholipase A ₂ Expression under Inflammatory Conditions in Rat Renal Mesangial Cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2897-2905.	6.1	18
82	Nitric Oxide Induces TIMP-1 Expression by Activating the Transforming Growth Factor β 2-Smad Signaling Pathway. <i>Journal of Biological Chemistry</i> , 2005, 280, 39403-39416.	3.4	50
83	The epidermal growth factor stimulates sphingosine kinase-1 expression and activity in the human mammary carcinoma cell line MCF7. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1738, 72-81.	2.4	86
84	PPAR δ activation upregulates nephrin expression in human embryonic kidney epithelial cells and podocytes by a dual mechanism. <i>Biochemical and Biophysical Research Communications</i> , 2005, 338, 1818-1824.	2.1	41
85	Sphingosine 1-Phosphate Cross-activates the Smad Signaling Cascade and Mimics Transforming Growth Factor- β 2-induced Cell Responses. <i>Journal of Biological Chemistry</i> , 2004, 279, 35255-35262.	3.4	166
86	Erythropoietin Is More than Just a Promoter of Erythropoiesis. <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 2240-2241.	6.1	14
87	Heterologous desensitization of the sphingosine-1-phosphate receptors by purinoceptor activation in renal mesangial cells. <i>British Journal of Pharmacology</i> , 2004, 143, 581-589.	5.4	25
88	Differential binding of ceramide to MEKK1 in glomerular endothelial and mesangial cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1636, 159-168.	2.4	23
89	Inhibition of Rho modulates cytokine-induced prostaglandin E ₂ formation in renal mesangial cells. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1636, 108-118.	2.4	22
90	Nephrin expression is increased in anti-Thy1.1-induced glomerulonephritis in rats. <i>Biochemical and Biophysical Research Communications</i> , 2004, 324, 247-254.	2.1	23

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91	Effects of high glucose on cytokine-induced nerve growth factor (NGF) expression in rat renal mesangial cells. <i>Biochemical Pharmacology</i> , 2003, 65, 293-301.	4.4	13
92	Interleukin-1 β inhibits ATP-induced protein kinase B activation in renal mesangial cells by two different mechanisms: the involvement of nitric oxide and ceramide. <i>British Journal of Pharmacology</i> , 2003, 138, 461-468.	5.4	5
93	Inflammatory cytokines upregulate nephrin expression in human embryonic kidney epithelial cells and podocytes. <i>Biochemical and Biophysical Research Communications</i> , 2003, 305, 136-142.	2.1	31
94	ATP Potentiates Interleukin-1 β -induced MMP-9 Expression in Mesangial Cells via Recruitment of the ELAV Protein HuR. <i>Journal of Biological Chemistry</i> , 2003, 278, 51758-51769.	3.4	77
95	Nitric Oxide and Mechanisms of Redox Signaling. <i>Journal of the American Society of Nephrology: JASN</i> , 2003, 14, S237-S240.	6.1	25
96	Redox Signaling in Mesangial Cells. <i>Nephron Experimental Nephrology</i> , 2003, 93, e23-e26.	2.2	11
97	Nitric Oxide Signalling with a Special Focus on Lipid-Derived Mediators. <i>Biological Chemistry</i> , 2003, 384, 1379-89.	2.5	7
98	Dual Effect of Ceramide on Human Endothelial Cells. <i>Circulation</i> , 2002, 106, 2250-2256.	1.6	143
99	Nitric Oxide Induces Degradation of the Neutral Ceramidase in Rat Renal Mesangial Cells and Is Counterregulated by Protein Kinase C. <i>Journal of Biological Chemistry</i> , 2002, 277, 46184-46190.	3.4	53
100	Identification of the LIM kinase-1 as a ceramide-regulated gene in renal mesangial cells. <i>Biochemical and Biophysical Research Communications</i> , 2002, 298, 408-413.	2.1	13
101	Nitric oxide induces neutral ceramidase degradation by the ubiquitin/proteasome complex in renal mesangial cell cultures. <i>FEBS Letters</i> , 2002, 532, 441-444.	2.8	26
102	Interleukin-1 inhibits angiotensin II-stimulated protein kinase B pathway in renal mesangial cells via the inducible nitric oxide synthase. <i>European Journal of Pharmacology</i> , 2002, 442, 195-203.	3.5	8
103	Cross-talk between nitric oxide and superoxide determines ceramide formation and apoptosis in glomerular cells. <i>Kidney International</i> , 2002, 61, 790-796.	5.2	53
104	Changing gears in the course of glomerulonephritis by shifting superoxide to nitric oxide-dominated chemistry. <i>Kidney International</i> , 2002, 61, 809-815.	5.2	31
105	Extracellular ATP and UTP activate the protein kinase B/Akt cascade <i>via</i> the P2Y ₂ purinoceptor in renal mesangial cells. <i>British Journal of Pharmacology</i> , 2002, 136, 520-529.	5.4	54
106	Superoxide Potently Induces Ceramide Formation in Glomerular Endothelial Cells. <i>Biochemical and Biophysical Research Communications</i> , 2001, 284, 404-410.	2.1	16
107	Nitric oxide and mechanisms of redox signalling: matrix and matrix-metabolizing enzymes as prime nitric oxide targets. <i>European Journal of Pharmacology</i> , 2001, 429, 279-286.	3.5	53
108	Interleukin-1 β Induces Chronic Activation and de Novo Synthesis of Neutral Ceramidase in Renal Mesangial Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 35382-35389.	3.4	61

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109	Ceramide binds to the CaLB domain of cytosolic phospholipase A2 and facilitates its membrane docking and arachidonic acid release. <i>FASEB Journal</i> , 2001, 15, 7-9.	0.5	128
110	Extracellular nucleotides activate the p38-stress-activated protein kinase cascade in glomerular mesangial cells. <i>British Journal of Pharmacology</i> , 2000, 129, 612-618.	5.4	47
111	Physiology and pathophysiology of sphingolipid metabolism and signaling. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2000, 1485, 63-99.	2.4	372
112	Cross-talk between secretory phospholipase A2 and cytosolic phospholipase A2 in rat renal mesangial cells. <i>Lipids and Lipid Metabolism</i> , 1997, 1348, 257-272.	2.6	84
113	Stimulation by extracellular ATP and UTP of the stress-activated protein kinase cascade in rat renal mesangial cells. <i>British Journal of Pharmacology</i> , 1997, 120, 807-812.	5.4	41
114	Nitric oxide stimulates stress-activated protein kinases in glomerular endothelial and mesangial cells. <i>FEBS Letters</i> , 1996, 396, 67-70.	2.8	56
115	CERAMIDE-BINDING AND ACTIVATION DEFINES PROTEIN KINASE c-Raf AS A CERAMIDE ACTIVATED PROTEIN KINASE. <i>Biochemical Society Transactions</i> , 1996, 24, 609S-609S.	3.4	0
116	Platelet-derived Growth Factor Stimulates <i>de novo</i> Synthesis of Mitogen-activated Protein Kinase in Renal Mesangial Cells. <i>FEBS Journal</i> , 1995, 227, 209-213.	0.2	13
117	Distinct Signaling Pathways Mediate Phorbol-Ester-Induced and Cytokine-Induced Inhibition of Erythropoietin Gene Expression. <i>FEBS Journal</i> , 1994, 226, 335-340.	0.2	37
118	Interleukin-1 stimulates <i>de novo</i> synthesis of mitogen-activated protein kinase in glomerular mesangial cells. <i>FEBS Letters</i> , 1994, 350, 135-138.	2.8	37
119	Transforming growth factor β_2 stimulates acute and chronic activation of the mitogen-activated protein kinase cascade in rat renal mesangial cells. <i>FEBS Letters</i> , 1994, 354, 255-258.	2.8	47
120	Stimulation by extracellular ATP and UTP of the mitogen-activated protein kinase cascade and proliferation of rat renal mesangial cells. <i>British Journal of Pharmacology</i> , 1994, 113, 1455-1463.	5.4	100
121	A role for protein kinase C- α in zymosan-stimulated eicosanoid synthesis in mouse peritoneal macrophages. <i>FEBS Journal</i> , 1993, 217, 69-75.	0.2	28
122	Protein kinase C inhibitors potentiate angiotensin II-induced phosphoinositide hydrolysis and intracellular Ca^{2+} mobilization in renal mesangial cells. <i>European Journal of Pharmacology</i> , 1993, 245, 15-21.	2.6	32
123	A role for protein kinase C- μ in angiotensin II stimulation of phospholipase D in rat renal mesangial cells. <i>FEBS Letters</i> , 1993, 331, 267-271.	2.8	34
124	Inhibition of erythropoietin production by phorbol ester is associated with down-regulation of protein kinase C- δ isoenzyme in hepatoma cells. <i>Biochemical and Biophysical Research Communications</i> , 1991, 179, 1441-1448.	2.1	27