

Sonia Jancar

List of Publications by Year in descending order

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149
papers

3,730
citations

117571

34
h-index

189801

50
g-index

150
all docs

150
docs citations

150
times ranked

4753
citing authors

#	ARTICLE	IF	CITATIONS
1	Leukotrienes enhance the bactericidal activity of alveolar macrophages against <i>Klebsiella pneumoniae</i> through the activation of NADPH oxidase. <i>Blood</i> , 2005, 106, 1067-1075.	0.6	141
2	Leukotriene B4 amplifies NF- κ B activation in mouse macrophages by reducing SOCS1 inhibition of MyD88 expression. <i>Journal of Clinical Investigation</i> , 2011, 121, 671-682.	3.9	129
3	The role of allergic rhinitis in nasal responses to sudden temperature changes. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 1126-1132.	1.5	118
4	Leukotrienes Are Essential for the Control of <i>Leishmania amazonensis</i> Infection and Contribute to Strain Variation in Susceptibility. <i>Journal of Immunology</i> , 2006, 177, 3201-3208.	0.4	114
5	Immune complex-mediated tissue injury: a multistep paradigm. <i>Trends in Immunology</i> , 2005, 26, 48-55.	2.9	112
6	PAF increases vascular permeability in selected tissues: Effect of BN-52021 and L-655,240. <i>Prostaglandins</i> , 1988, 36, 631-644.	1.2	72
7	Oxidized LDL Induces Alternative Macrophage Phenotype through Activation of CD36 and PAFR. <i>Mediators of Inflammation</i> , 2013, 2013, 1-8.	1.4	71
8	Studies on inflammatory response induced by Ehrlich tumor in mice peritoneal cavity. <i>Inflammation</i> , 1990, 14, 125-132.	1.7	70
9	Endotoxemic-like shock induced by <i>Loxosceles</i> spider venoms: pathological changes and putative cytokine mediators. <i>Toxicon</i> , 1998, 36, 391-403.	0.8	69
10	Isolation, synthesis and bioactivity studies of phomactin terpenoids. <i>Nature Chemistry</i> , 2018, 10, 938-945.	6.6	64
11	Lung microvascular permeability and neutrophil recruitment are differently regulated by nitric oxide in a rat model of intestinal ischemia-reperfusion. <i>European Journal of Pharmacology</i> , 2004, 494, 241-249.	1.7	57
12	Clearance of Apoptotic Cells by Macrophages Induces Regulatory Phenotype and Involves Stimulation of CD36 and Platelet-Activating Factor Receptor. <i>Mediators of Inflammation</i> , 2013, 2013, 1-8.	1.4	56
13	Leukotriene B ₄ -mediated sterile inflammation promotes susceptibility to sepsis in a mouse model of type 1 diabetes. <i>Science Signaling</i> , 2015, 8, ra10.	1.6	55
14	Essential Role of Platelet-Activating Factor in Control of <i>Leishmania (Leishmania) amazonensis</i> Infection. <i>Infection and Immunity</i> , 2000, 68, 6355-6361.	1.0	54
15	Leukotriene B4 Enhances the Generation of Proinflammatory MicroRNAs To Promote MyD88-Dependent Macrophage Activation. <i>Journal of Immunology</i> , 2014, 192, 2349-2356.	0.4	54
16	Hyperalgesia induced by <i>Bothrops jararaca</i> venom in rats: Role of eicosanoids and platelet activating factor (PAF). <i>Toxicon</i> , 1994, 32, 419-426.	0.8	53
17	Sepsis-Induced Acute Lung Injury (ALI) Is Milder in Diabetic Rats and Correlates with Impaired NF κ B Activation. <i>PLoS ONE</i> , 2012, 7, e44987.	1.1	52
18	Immune complex induced pancreatitis: Effect of BN 52021, a selective antagonist of platelet-activating factor. <i>Prostaglandins</i> , 1988, 35, 757-770.	1.2	51

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19	Airway remodeling in murine asthma correlates with a defect in PGE ₂ synthesis by lung fibroblasts. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 301, L636-L644.	1.3	48
20	Prevention of lung eosinophilic inflammation by oral tolerance. <i>Immunology Letters</i> , 1998, 61, 15-23.	1.1	47
21	Dual effect of nitric oxide in articular inflammatory pain in zymosan-induced arthritis in rats. <i>British Journal of Pharmacology</i> , 2002, 136, 588-596.	2.7	47
22	Co-Stimulation of PAFR and CD36 Is Required for oxLDL-Induced Human Macrophages Activation. <i>PLoS ONE</i> , 2012, 7, e36632.	1.1	44
23	Insulin Suppresses LPS-induced iNOS and COX-2 Expression and NF- κ B Activation in Alveolar Macrophages and. <i>Cellular Physiology and Biochemistry</i> , 2008, 22, 279-286.	1.1	43
24	Impaired phagocytosis by alveolar macrophages from diabetic rats is related to the deficient coupling of LTs to the Fc γ R signaling cascade. <i>Molecular Immunology</i> , 2010, 47, 1974-1980.	1.0	43
25	A new murine model of pulmonary eosinophilic hypersensitivity: Contribution to experimental asthma. <i>Journal of Allergy and Clinical Immunology</i> , 1997, 100, 383-388.	1.5	42
26	Uptake of oxLDL and IL-10 Production by Macrophages Requires PAFR and CD36 Recruitment into the Same Lipid Rafts. <i>PLoS ONE</i> , 2013, 8, e76893.	1.1	42
27	Immune-complex alveolitis in the rat: evidence for platelet activating factor and leukotrienes as mediators of the vascular lesions. <i>European Journal of Pharmacology</i> , 1992, 213, 63-70.	1.7	41
28	INSULIN REGULATES CYTOKINES AND INTERCELLULAR ADHESION MOLECULE-1 GENE EXPRESSION THROUGH NUCLEAR FACTOR- κ B ACTIVATION IN LPS-INDUCED ACUTE LUNG INJURY IN RATS. <i>Shock</i> , 2009, 31, 404-409.	1.0	41
29	Platelet-activating factor receptor (PAF-R)-dependent pathways control tumour growth and tumour response to chemotherapy. <i>BMC Cancer</i> , 2010, 10, 200.	1.1	39
30	Activation of platelet-activating factor receptor exacerbates renal inflammation and promotes fibrosis. <i>Laboratory Investigation</i> , 2014, 94, 455-466.	1.7	39
31	Expression of PAFR as Part of a Prosurvival Response to Chemotherapy: A Novel Target for Combination Therapy in Melanoma. <i>Mediators of Inflammation</i> , 2012, 2012, 1-6.	1.4	38
32	Lung Remodeling in a Mouse Model of Asthma Involves a Balance between TGF- β 1 and BMP-7. <i>PLoS ONE</i> , 2014, 9, e95959.	1.1	38
33	Impact of parenteral n-3 fatty acids on experimental acute colitis. <i>British Journal of Nutrition</i> , 2002, 87, S83-S88.	1.2	37
34	Leukotriene B ₄ mediates p47phox phosphorylation and membrane translocation in polyunsaturated fatty acid-stimulated neutrophils. <i>Journal of Leukocyte Biology</i> , 2005, 78, 976-984.	1.5	37
35	Leukotrienes Target F-actin/Cofilin-1 to Enhance Alveolar Macrophage Anti-fungal Activity. <i>Journal of Biological Chemistry</i> , 2011, 286, 28902-28913.	1.6	36
36	Insulin Inhibits LPS-Induced Signaling Pathways in Alveolar Macrophages. <i>Cellular Physiology and Biochemistry</i> , 2008, 21, 297-304.	1.1	35

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37	Platelet-activating factor (PAF) receptor as a promising target for cancer cell repopulation after radiotherapy. <i>Oncogenesis</i> , 2017, 6, e296-e296.	2.1	34
38	Bradykinin B1 Receptor Antagonism Is Beneficial in Renal Ischemia-Reperfusion Injury. <i>PLoS ONE</i> , 2008, 3, e3050.	1.1	33
39	Dendritic cells from X-linked hyper-IgM patients present impaired responses to <i>Candida albicans</i> and <i>Paracoccidioides brasiliensis</i> . <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 778-786.	1.5	32
40	SIGNALING PATHWAYS AND MEDIATORS IN LPS-INDUCED LUNG INFLAMMATION IN DIABETIC RATS. <i>Shock</i> , 2010, 33, 76-82.	1.0	31
41	Impaired wound healing in type 1 diabetes is dependent on 5-lipoxygenase products. <i>Scientific Reports</i> , 2018, 8, 14164.	1.6	31
42	Differential modulation of murine lung inflammation by bradykinin B1 and B2 selective receptor antagonists. <i>European Journal of Pharmacology</i> , 2003, 460, 75-83.	1.7	30
43	Evidence that arachidonic acid derived from neutrophils and prostaglandin E2 are associated with the induction of acute lung inflammation by lipopolysaccharide of <i>Escherichia coli</i> . <i>Inflammation Research</i> , 2004, 53, 658-663.	1.6	30
44	Role of insulin on PGE2 generation during LPS-induced lung inflammation in rats. <i>Life Sciences</i> , 2006, 78, 578-585.	2.0	29
45	Lipid mediators, tumor necrosis factor and nitric oxide and their interactions in immune-complex-induced lung injury. <i>European Journal of Pharmacology</i> , 1998, 358, 69-75.	1.7	27
46	Discrimination between NK and LAK cytotoxic activities of murine spleen cells by MTT assay: differential inhibition by PGE2 and EDTA. <i>Journal of Immunological Methods</i> , 2000, 241, 121-129.	0.6	27
47	Emerging roles for eicosanoids in renal diseases. <i>Current Opinion in Nephrology and Hypertension</i> , 2009, 18, 21-27.	1.0	27
48	Lung inflammation is induced by renal ischemia and reperfusion injury as part of the systemic inflammatory syndrome. <i>Inflammation Research</i> , 2010, 59, 861-869.	1.6	27
49	Activation of PAF-receptor induces regulatory dendritic cells through PGE2 and IL-10. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 89, 319-326.	1.0	27
50	Essential role of leukotriene B4 on <i>Leishmania (Viannia) braziliensis</i> killing by human macrophages. <i>Microbes and Infection</i> , 2014, 16, 945-953.	1.0	27
51	Leukotriene B4 as a Potential Therapeutic Target for the Treatment of Metabolic Disorders. <i>Frontiers in Immunology</i> , 2015, 6, 515.	2.2	27
52	Paf induces rat plasma extravasation and releases eicosanoids during anaphylaxis. <i>Inflammation</i> , 1991, 15, 347-354.	1.7	26
53	Modulation of allergic and immune complex-induced lung inflammation by bradykinin receptor antagonists. <i>Inflammation Research</i> , 2004, 53, 78-83.	1.6	26
54	Differential kinase requirement for enhancement of Fc γ R-mediated phagocytosis in alveolar macrophages by leukotriene B4 vs. D4. <i>Molecular Immunology</i> , 2009, 46, 1204-1211.	1.0	24

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55	Pivotal Role for Platelet-Activating Factor Receptor in CD36 Expression and oxLDL Uptake by Human Monocytes/Macrophages. <i>Cellular Physiology and Biochemistry</i> , 2011, 27, 363-372.	1.1	24
56	Topical Photodynamic Therapy Induces Systemic Immunosuppression via Generation of Platelet-Activating Factor Receptor Ligands. <i>Journal of Investigative Dermatology</i> , 2015, 135, 321-323.	0.3	24
57	Inhibition of Ehrlich ascites tumor in vivo by PAF-antagonists. <i>International Journal of Immunopharmacology</i> , 1990, 12, 57-65.	1.1	23
58	Increased microvascular permeability in the hamster cheek pouch induced by oxidized low density lipoprotein (oxLDL) and some fragmented apolipoprotein B proteins. <i>Inflammation Research</i> , 2003, 52, 215-220.	1.6	23
59	Imbalance between HDAC and HAT activities drives aberrant STAT1/MyD88 expression in macrophages from type 1 diabetic mice. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 334-339.	1.2	23
60	UPTAKE AND INACTIVATION OF PROSTAGLANDIN E ₂ METHYL ANALOGUES IN THE RAT PULMONARY CIRCULATION. <i>British Journal of Pharmacology</i> , 1978, 62, 275-280.	2.7	21
61	Mechanisms of arachidonic acid-induced contractions of canine cerebral arteries. <i>European Journal of Pharmacology</i> , 1987, 136, 345-352.	1.7	21
62	<i>Mycoplasma arginini</i> enhances cytotoxicity of thioglycollate-elicited murine macrophages toward YAC-1 tumor cells through production of NO. <i>Journal of Leukocyte Biology</i> , 1999, 65, 808-814.	1.5	21
63	Effect of platelet-activating factor antagonists (BN-52021, WEB-2170, and BB-882) on bacterial translocation in acute pancreatitis. <i>Journal of Gastrointestinal Surgery</i> , 2001, 5, 364-370.	0.9	21
64	Cross-Regulation of iNOS and COX-2 by its Products in Murine Macrophages Under Stress Conditions. <i>Cellular Physiology and Biochemistry</i> , 2007, 20, 283-292.	1.1	21
65	Role of PPAR-gamma in the Modulation of CD36 and FcγRII induced by LDL with Low and High Degrees of Oxidation During the Differentiation of the Monocytic THP-1 Cell Line. <i>Cellular Physiology and Biochemistry</i> , 2008, 22, 549-556.	1.1	21
66	Platelet-Activating Factor Receptor Ligands Protect Tumor Cells from Radiation-Induced Cell Death. <i>Frontiers in Oncology</i> , 2018, 8, 10.	1.3	21
67	Effect of PAF antagonists on cerulein-induced pancreatitis. <i>Journal of Lipid Mediators and Cell Signalling</i> , 1995, 11, 41-49.	1.0	20
68	Phagocytosis of apoptotic and necrotic thymocytes is inhibited by PAF-receptor antagonists and affects LPS-induced COX-2 expression in murine macrophages. <i>Prostaglandins and Other Lipid Mediators</i> , 2006, 80, 62-73.	1.0	19
69	Mechanisms of the Beneficial Effect of Hypertonic Saline Solution in Acute Pancreatitis. <i>Shock</i> , 2010, 34, 502-507.	1.0	19
70	Insulin modulates cytokine release and selectin expression in the early phase of allergic airway inflammation in diabetic rats. <i>BMC Pulmonary Medicine</i> , 2010, 10, 39.	0.8	19
71	Gamma-Terpinene Modulation of LPS-Stimulated Macrophages is Dependent on the PGE2/IL-10 Axis. <i>Planta Medica</i> , 2016, 82, 1341-1345.	0.7	19
72	A novel murine model of late-phase reaction of immediate hypersensitivity. <i>Mediators of Inflammation</i> , 1997, 6, 127-133.	1.4	18

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73	Sepsis-induced lung inflammation is modulated by insulin. <i>BMC Pulmonary Medicine</i> , 2014, 14, 177.	0.8	18
74	Oncogenic effects of PAFR ligands produced in tumours upon chemotherapy and radiotherapy. <i>Nature Reviews Cancer</i> , 2017, 17, 253-253.	12.8	18
75	PAF Receptor and Tumor Growth. <i>Current Drug Targets</i> , 2014, 15, 982-987.	1.0	18
76	Cerebral arteries can generate 5- and 15-hydroxyeicosatetraenoic acid from arachidonic acid. <i>Canadian Journal of Physiology and Pharmacology</i> , 1990, 68, 807-813.	0.7	17
77	Impairment in connective tissue mast cells degranulation in spontaneously hypertensive rats: stimulus dependent resistance. <i>British Journal of Pharmacology</i> , 1998, 124, 772-778.	2.7	17
78	Acute inhibition of inducible nitric oxide synthase but not its absence suppresses asthma-like responses. <i>European Journal of Pharmacology</i> , 2005, 518, 212-220.	1.7	17
79	Endothelin A receptor antagonist modulates lymphocyte and eosinophil infiltration, hyperreactivity and mucus in murine asthma. <i>International Immunopharmacology</i> , 2008, 8, 1748-1753.	1.7	17
80	Bradykinin B1 receptor antagonist R954 inhibits eosinophil activation/proliferation/migration and increases TGF- β 2 and VEGF in a murine model of asthma. <i>Neuropeptides</i> , 2010, 44, 107-113.	0.9	17
81	Mycoplasmal lipid-associated membrane proteins and <i>Mycoplasma arthritidis</i> mitogen recognition by serum antibodies from patients with rheumatoid arthritis. <i>Rheumatology International</i> , 2011, 31, 951-957.	1.5	17
82	Apoptotic Cells Contribute to Melanoma Progression and This Effect is Partially Mediated by the Platelet-Activating Factor Receptor. <i>Mediators of Inflammation</i> , 2012, 2012, 1-6.	1.4	17
83	Paf α induced release of spasmogens from guinea π ig lungs. <i>British Journal of Pharmacology</i> , 1989, 96, 153-162.	2.7	16
84	Modulation of <i>Leishmania (L.) amazonensis</i> Growth in Cultured Mouse Macrophages by Prostaglandins and Platelet Activating Factor. <i>Mediators of Inflammation</i> , 1994, 3, 137-141.	1.4	16
85	Influence of age on the development of immunological lung response in intrauterine undernourishment. <i>Nutrition</i> , 2008, 24, 262-269.	1.1	16
86	PAFR activation of NF- κ B p65 or p105 precursor dictates pro- and anti-inflammatory responses during TLR activation in murine macrophages. <i>Scientific Reports</i> , 2016, 6, 32092.	1.6	16
87	Modulation of Tumor-Associated Macrophages (TAM) Phenotype by Platelet-Activating Factor (PAF) Receptor. <i>Journal of Immunology Research</i> , 2017, 2017, 1-10.	0.9	16
88	Roles of Endothelins and their Receptors in Immune Complex-Induced/Polymorphonuclear-Mediated Lung Injury (Reversed Passive Arthus Reaction) in CD-1 Mice. <i>Pulmonary Pharmacology and Therapeutics</i> , 1998, 11, 165-172.	1.1	15
89	A RAT MODEL PRESENTING EOSINOPHILIA IN THE AIRWAYS, LUNG EOSINOPHIL ACTIVATION, AND PULMONARY HYPERREACTIVITY. <i>Experimental Lung Research</i> , 1999, 25, 303-316.	0.5	15
90	Neutrophils From Acute Pancreatitis Patients Cause More Severe In Vitro Endothelial Damage Compared With Neutrophils From Healthy Donors and Are Differently Regulated by Endothelins. <i>Pancreas</i> , 2007, 35, 37-41.	0.5	15

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91	Early Phase of Allergic Airway Inflammation in Diabetic Rats: Role of Insulin on the Signaling Pathways and Mediators. <i>Cellular Physiology and Biochemistry</i> , 2010, 26, 739-748.	1.1	15
92	Characterization of the inflammatory response during Ehrlich ascitic tumor development. <i>Journal of Pharmacological and Toxicological Methods</i> , 2015, 71, 83-89.	0.3	15
93	Prostaglandins, leukotrienes and PAF selectively modulate lymphocyte subset and eosinophil infiltration into the airways in a murine model of asthma. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2007, 77, 163-172.	1.0	14
94	CO ₂ Abdominal Insufflation Decreases Local and Systemic Inflammatory Response in Experimental Acute Pancreatitis. <i>Pancreas</i> , 2010, 39, 175-181.	0.5	14
95	PAFR in adipose tissue macrophages is associated with anti-inflammatory phenotype and metabolic homeostasis. <i>Clinical Science</i> , 2016, 130, 601-612.	1.8	14
96	PAF receptor and tumor growth. <i>Current Drug Targets</i> , 2014, 15, 982-7.	1.0	14
97	Comparative effects of platelet activating factor, leukotriene D ₄ and histamine on guinea pig trachea, bronchus and lung parenchyma. <i>Prostaglandins</i> , 1987, 33, 199-208.	1.2	13
98	Release of eicosanoids in rat peritoneal cavity during the Arthus reaction. Effect of the PAF-antagonist BN-52021 and indomethacin. <i>International Journal of Immunopharmacology</i> , 1989, 11, 129-132.	1.1	13
99	Bradykinin inducible receptor is essential to lipopolysaccharide-induced acute lung injury in mice. <i>European Journal of Pharmacology</i> , 2010, 634, 132-137.	1.7	13
100	Platelet activating factor receptor antagonists improve the efficacy of experimental chemo- and radiotherapy. <i>Clinics</i> , 2018, 73, e792s.	0.6	13
101	Nuclear PTEN enhances the maturation of a microRNA regulon to limit MyD88-dependent susceptibility to sepsis. <i>Science Signaling</i> , 2018, 11, .	1.6	13
102	Boosting Adaptive Immunity: A New Role for PAFR Antagonists. <i>Scientific Reports</i> , 2016, 6, 39146.	1.6	12
103	<i>Mycoplasma arthritidis</i> superantigen (MAM)-induced macrophage nitric oxide release is MHC class II restricted, interferon- γ dependent, and toll-like receptor 4 independent. <i>Experimental Cell Research</i> , 2003, 286, 345-354.	1.2	11
104	PAF is involved in the <i>Mycoplasma arthritidis</i> superantigen-triggering pathway for iNOS and COX-2 expression in murine peritoneal cells. <i>Experimental Cell Research</i> , 2004, 298, 296-304.	1.2	11
105	Blood and endothelium in immune complex-mediated tissue injury. <i>Trends in Pharmacological Sciences</i> , 2004, 25, 512-517.	4.0	11
106	Effect of Ageing on Systemic Inflammatory Response in Acute Pancreatitis. <i>International Journal of Inflammation</i> , 2012, 2012, 1-4.	0.9	11
107	PAF modulates eicosanoids and TNF release in immune-complex arthritis in rats. <i>Journal of Lipid Mediators and Cell Signalling</i> , 1997, 16, 1-10.	1.0	10
108	Production of nitric oxide by airways neutrophils in the initial phase of murine asthma. <i>International Immunopharmacology</i> , 2007, 7, 96-102.	1.7	10

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109	Modulation by lipid mediators of immune complex-induced lung inflammation in mice. <i>European Journal of Pharmacology</i> , 1998, 361, 93-99.	1.7	9
110	Small bowel injury associated to allergy is triggered by platelet-activating factor, mast cells, neutrophils and protected by nitric oxide. <i>International Immunopharmacology</i> , 2008, 8, 371-378.	1.7	9
111	Leukotriene-B4 modulates macrophage metabolism and fat loss in type 1 diabetic mice. <i>Journal of Leukocyte Biology</i> , 2019, 106, 665-675.	1.5	9
112	A new murine model of persistent lung eosinophilic inflammation. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1997, 92, 215-218.	0.8	9
113	Mechanism of action of platelet-activating factor on guinea-pig lung parenchyma strips. <i>Canadian Journal of Physiology and Pharmacology</i> , 1988, 66, 1187-1191.	0.7	8
114	Airway and Pulmonary Tissue Responses to Platelet-Activating Factor in Rats. <i>Experimental Lung Research</i> , 1994, 20, 169-184.	0.5	8
115	Endothelins Mediate Neutrophil Activation, ProMMP-9 Release and Endothelial Cell Detachment. <i>Inflammation</i> , 2007, 30, 28-37.	1.7	8
116	Sudden Temperature Changes and Respiratory Symptoms – An Experimental Approach. <i>American Journal of Rhinology & Allergy</i> , 2007, 21, 383-387.	2.3	7
117	Crucial cytokine interactions in nitric oxide production induced by <i>Mycoplasma arthritidis</i> superantigen. <i>Microbes and Infection</i> , 2008, 10, 1543-1551.	1.0	7
118	Different mechanisms underlie the effects of acute and long-term inhibition of nitric oxide synthases in antigen-induced pulmonary eosinophil recruitment in BALB/C mice. <i>Pulmonary Pharmacology and Therapeutics</i> , 2009, 22, 1-8.	1.1	7
119	Eicosapentaenoic Acid Regulates Inflammatory Pathways through Modulation of Transcripts and miRNA in Adipose Tissue of Obese Mice. <i>Biomolecules</i> , 2020, 10, 1292.	1.8	7
120	Platelet activating factor in the eye: Physiological roles, diseases and future perspectives. <i>Prostaglandins and Other Lipid Mediators</i> , 2021, 153, 106522.	1.0	7
121	Essential Role of Platelet-Activating Factor in Control of <i>Leishmania (Leishmania) amazonensis</i> Infection. <i>Infection and Immunity</i> , 2000, 68, 6355-6361.	1.0	7
122	Endogenous nitric oxide does not modulate mesenteric mast cell degranulation in rats. <i>Biochemical Pharmacology</i> , 2003, 65, 2073-2080.	2.0	6
123	High Vascular Endothelial Growth Factor Levels in NZW Mice Do Not Correlate with Collagen Deposition in Allergic Asthma. <i>International Archives of Allergy and Immunology</i> , 2007, 142, 19-27.	0.9	6
124	Lipoxin Inhibits Fungal Uptake by Macrophages and Reduces the Severity of Acute Pulmonary Infection Caused by <i>Paracoccidioides brasiliensis</i> . <i>Mediators of Inflammation</i> , 2015, 2015, 1-17.	1.4	6
125	Leukotriene Involvement in the Insulin Receptor Pathway and Macrophage Profiles in Muscles from Type 1 Diabetic Mice. <i>Mediators of Inflammation</i> , 2019, 2019, 1-8.	1.4	6
126	Release of eicosanoids in rat peritoneal cavity stimulated with platelet-activating factor (PAF). Effect of the PAF-antagonist BN-52021. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1989, 37, 23-24.	1.0	5

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127	Immune complex induced arthritis in rats: role of lipid mediators on cell infiltration. <i>Mediators of Inflammation</i> , 1996, 5, 104-109.	1.4	5
128	Platelet-activating factor and eicosanoids are mediators of local and systemic changes induced by immune-complexes in mice. <i>Prostaglandins and Other Lipid Mediators</i> , 1999, 57, 35-48.	1.0	5
129	Leukotriene B4 modulation of murine dendritic cells affects adaptive immunity. <i>Prostaglandins and Other Lipid Mediators</i> , 2019, 141, 34-39.	1.0	5
130	The anti-oedematogenic effect of SRS as an additional factor in the mode of action of non-steroid anti-inflammatory drugs. <i>European Journal of Pharmacology</i> , 1985, 112, 153-160.	1.7	4
131	Inhibitory effect of econazole on the release of thromboxanes. <i>Agents and Actions</i> , 1991, 34, 387-392.	0.7	4
132	Bronchoconstriction and endogenous nitric oxide in isolated lungs of spontaneously hypertensive rats. <i>European Journal of Pharmacology</i> , 2004, 488, 181-189.	1.7	4
133	Increased leukotriene B4 plasma concentration in type 2 diabetes individuals with cardiovascular autonomic neuropathy. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 99.	1.2	4
134	Leukotriene Pathway Activation Associates with Poor Glycemic Control and with Cardiovascular Autonomic Neuropathy in Type 1 Diabetes. <i>Mediators of Inflammation</i> , 2020, 2020, 1-9.	1.4	4
135	Reduced inflammatory response in rats fed fat-rich diets. <i>Life Sciences</i> , 2000, 67, 13-21.	2.0	3
136	Effect of endothelins on human neutrophil activation by immune complexes. <i>International Immunopharmacology</i> , 2006, 6, 1119-1125.	1.7	3
137	The role of endothelin pathway in modulation of airway reactivity to methacholine in C57Bl/6 and BALB/c mice. <i>European Journal of Pharmacology</i> , 2008, 590, 396-399.	1.7	3
138	Effects of captopril on glucose metabolism and autophagy in liver and muscle from mice with type 1 diabetes and diet-induced obesity. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022, 1868, 166477.	1.8	3
139	Association of Endothelin with Lung Hemorrhage Induced by Immune Complexes in Rats. <i>Inflammation</i> , 2004, 28, 253-261.	1.7	2
140	Acute Pancreatitis Affects Non-Parenchymal Liver Cells by a Mechanism Dependent on Platelet-Activating Factor. <i>Pancreatology</i> , 2007, 7, 67-73.	0.5	2
141	PAF increases vascular permeability in selected tissues: Effect of BN52021 and L-655,240. <i>Prostaglandins</i> , 1988, 35, 798.	1.2	1
142	Kinetics of cellular exudates in the peritoneal cavity of mice. <i>International Journal of Immunopharmacology</i> , 1982, 4, 317.	1.1	0
143	Involvement of PAF-acether in acute immune-complex induced pancreatitis. <i>Prostaglandins</i> , 1987, 34, 192.	1.2	0
144	Mechanisms of thrombocytopenia in the acute phase of antigen-induced arthritis in rabbits. <i>Prostaglandins</i> , 1991, 42, 493-500.	1.2	0

#	ARTICLE	IF	CITATIONS
145	Inhibition of airway hyperreactivity, edema, and lung cell infiltration by compound U-83836E in sensitized guinea pigs. Canadian Journal of Physiology and Pharmacology, 1998, 76, 715-720.	0.7	0
146	ENDOTOXIN STIMULATES NO PRODUCTION BUT NOT TNF IN AN EXPERIMENTAL MODEL OF SEVERE ACUTE PANCREATITIS. Pancreas, 2005, 31, 470.	0.5	0
147	Dendritic Cells From X-Linked Hyper-IgM Patients Present Impaired Responses to Candida Albicans and Paracoccidioides Brasiliensis That Can Be Reversed by Exogenous Soluble CD40L. Journal of Allergy and Clinical Immunology, 2013, 131, AB127.	1.5	0
148	Malnutrition and experimental lung allergy. Clinical and Experimental Allergy, 1997, 27, 1212-1218.	1.4	0
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