

Kalipada Pahan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/501877/publications.pdf>

Version: 2024-02-01

178
papers

10,665
citations

21215

62
h-index

43601

95
g-index

183
all docs

183
docs citations

183
times ranked

12918
citing authors

#	ARTICLE	IF	CITATIONS
1	Regression of Triple-Negative Breast Cancer in a Patient-Derived Xenograft Mouse Model by Monoclonal Antibodies against IL-12 p40 Monomer. <i>Cells</i> , 2022, 11, 259.	1.8	6
2	Sodium Benzoate, a Metabolite of Cinnamon and a Food Additive, Improves Cognitive Functions in Mice after Controlled Cortical Impact Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 192.	1.8	3
3	Protection of dopaminergic neurons in hemiparkinsonian monkeys by flavouring ingredient glyceryl tribenzoate. , 2022, 1, 7-22.		4
4	Treadmill exercise reduces α -synuclein spreading via PPAR α . <i>Cell Reports</i> , 2022, 40, 111058.	2.9	15
5	Reduction of Lewy Body Pathology by Oral Cinnamon. <i>Journal of NeuroImmune Pharmacology</i> , 2021, 16, 592-608.	2.1	12
6	ACE-2-interacting Domain of SARS-CoV-2 (AIDS) Peptide Suppresses Inflammation to Reduce Fever and Protect Lungs and Heart in Mice: Implications for COVID-19 Therapy. <i>Journal of NeuroImmune Pharmacology</i> , 2021, 16, 59-70.	2.1	33
7	Gemfibrozil Protects Dopaminergic Neurons in a Mouse Model of Parkinson's Disease via PPAR α -Dependent Astrocytic GDNF Pathway. <i>Journal of Neuroscience</i> , 2021, 41, 2287-2300.	1.7	20
8	Is COVID-19 Gender-sensitive?. <i>Journal of NeuroImmune Pharmacology</i> , 2021, 16, 38-47.	2.1	123
9	Stimulation of Dopamine Production by Sodium Benzoate, a Metabolite of Cinnamon and a Food Additive. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 295-310.	1.2	4
10	Alleviation of Huntington pathology in mice by oral administration of food additive glyceryl tribenzoate. <i>Neurobiology of Disease</i> , 2021, 153, 105318.	2.1	16
11	Upregulation of IL-1 Receptor Antagonist by Aspirin in Glial Cells via Peroxisome Proliferator-Activated Receptor-Alpha. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 647-661.	1.2	6
12	Selective targeting of the TLR2/MyD88/NF- κ B pathway reduces α -synuclein spreading in vitro and in vivo. <i>Nature Communications</i> , 2021, 12, 5382.	5.8	81
13	Eugenol, a Component of Holy Basil (Tulsi) and Common Spice Clove, Inhibits the Interaction Between SARS-CoV-2 Spike S1 and ACE2 to Induce Therapeutic Responses. <i>Journal of NeuroImmune Pharmacology</i> , 2021, 16, 743-755.	2.1	30
14	Selective Inhibition of the Interaction between SARS-CoV-2 Spike S1 and ACE2 by SPIDAR Peptide Induces Anti-Inflammatory Therapeutic Responses. <i>Journal of Immunology</i> , 2021, 207, 2521-2533.	0.4	18
15	Glyceryl Tribenzoate: A Food Additive with Unique Properties to Be a Substitute for Cinnamon. <i>Journal of Clinical & Experimental Immunology</i> , 2021, 6, 367-372.	0.5	2
16	Activation of PPAR α enhances astroglial uptake and degradation of β -amyloid. <i>Science Signaling</i> , 2021, 14, eabg4747.	1.6	33
17	Oleamide, a Sleep-Inducing Supplement, Upregulates Doublecortin in Hippocampal Progenitor Cells via PPAR α . <i>Journal of Alzheimer's Disease</i> , 2021, 84, 1747-1762.	1.2	3
18	Chronic stress-induced gut dysfunction exacerbates Parkinson's disease phenotype and pathology in a rotenone-induced mouse model of Parkinson's disease. <i>Neurobiology of Disease</i> , 2020, 135, 104352.	2.1	172

#	ARTICLE	IF	CITATIONS
19	PPAR α serves as a new receptor of aspirin for neuroprotection. <i>Journal of Neuroscience Research</i> , 2020, 98, 626-631.	1.3	17
20	IL-12 p40 monomer is different from other IL-12 family members to selectively inhibit IL-12R β 1 internalization and suppress EAE. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 21557-21567.	3.3	37
21	Stimulation of ADAM10 and decrease in plaques by a sleep-inducing supplement. <i>Alzheimer's and Dementia</i> , 2020, 16, e037419.	0.4	1
22	Smooth or Risky Revisit of an Old Malaria Drug for COVID-19?. <i>Journal of Neuroimmune Pharmacology</i> , 2020, 15, 174-180.	2.1	39
23	RNS60, a physically-modified saline, inhibits glial activation, suppresses neuronal apoptosis and protects memory in a mouse model of traumatic brain injury. <i>Experimental Neurology</i> , 2020, 328, 113279.	2.0	14
24	Upregulation of BDNF and hippocampal functions by a hippocampal ligand of PPAR α . <i>JCI Insight</i> , 2020, 5, .	2.3	26
25	Can Cinnamon Spice Down Autoimmune Diseases?. <i>Journal of Clinical & Experimental Immunology</i> , 2020, 5, 252-258.	0.5	6
26	PPAR α Between Aspirin and Plaque Clearance. <i>Journal of Alzheimer's Disease</i> , 2019, 71, 389-397.	1.2	12
27	RANTES-induced invasion of Th17 cells into substantia nigra potentiates dopaminergic cell loss in MPTP mouse model of Parkinson's disease. <i>Neurobiology of Disease</i> , 2019, 132, 104575.	2.1	37
28	Aspirin up-regulates suppressor of cytokine signaling 3 in glial cells via PPAR α . <i>Journal of Neurochemistry</i> , 2019, 151, 50-63.	2.1	8
29	Peroxisome Proliferator-Activated Receptor- γ Acts within Peripheral Myeloid Cells to Limit Th Cell Priming during Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2019, 203, 2588-2601.	0.4	10
30	Cinnamon and its Metabolite Protect the Nigrostriatum in a Mouse Model of Parkinson's Disease Via Astrocytic GDNF. <i>Journal of Neuroimmune Pharmacology</i> , 2019, 14, 503-518.	2.1	27
31	Gemfibrozil, a Lipid-Lowering Drug, Lowers Amyloid Plaque Pathology and Enhances Memory in a Mouse Model of Alzheimer's Disease via Peroxisome Proliferator-Activated Receptor α . <i>Journal of Alzheimer's Disease Reports</i> , 2019, 3, 149-168.	1.2	37
32	Activation of Peroxisome Proliferator-Activated Receptor- α Increases the Expression of Nuclear Receptor Related 1 Protein (Nurr1) in Dopaminergic Neurons. <i>Molecular Neurobiology</i> , 2019, 56, 7872-7887.	1.9	7
33	Mode of Action of Aspirin in Experimental Autoimmune Encephalomyelitis. <i>DNA and Cell Biology</i> , 2019, 38, 593-596.	0.9	11
34	Low-Dose Maraviroc, an Antiretroviral Drug, Attenuates the Infiltration of T Cells into the Central Nervous System and Protects the Nigrostriatum in Hemiparkinsonian Monkeys. <i>Journal of Immunology</i> , 2019, 202, 3412-3422.	0.4	18
35	Upregulation of tripeptidyl-peptidase 1 by 3-hydroxy-(2,2)-dimethyl butyrate, a brain endogenous ligand of PPAR α : Implications for late-infantile Batten disease therapy. <i>Neurobiology of Disease</i> , 2019, 127, 362-373.	2.1	3
36	A Broad Application of CRISPR Cas9 in Infectious, Inflammatory and Neurodegenerative Diseases. <i>Journal of Neuroimmune Pharmacology</i> , 2019, 14, 534-536.	2.1	5

#	ARTICLE	IF	CITATIONS
37	Low-Dose Aspirin Upregulates Tyrosine Hydroxylase and Increases Dopamine Production in Dopaminergic Neurons: Implications for Parkinson's Disease. <i>Journal of NeuroImmune Pharmacology</i> , 2019, 14, 173-187.	2.1	32
38	Cinnamic acid activates PPAR α to stimulate Lysosomal biogenesis and lower Amyloid plaque pathology in an Alzheimer's disease mouse model. <i>Neurobiology of Disease</i> , 2019, 124, 379-395.	2.1	90
39	Dietary lysophosphatidylcholine-EPA enriches both EPA and DHA in the brain: potential treatment for depression. <i>Journal of Lipid Research</i> , 2019, 60, 566-578.	2.0	61
40	Cinnamic Acid Protects the Nigrostriatum in a Mouse Model of Parkinson's Disease via Peroxisome Proliferator-Activated Receptor α . <i>Neurochemical Research</i> , 2019, 44, 751-762.	1.6	29
41	Increase in Mitochondrial Biogenesis in Neuronal Cells by RNS60, a Physically-Modified Saline, via Phosphatidylinositol 3-Kinase-Mediated Upregulation of PGC1 α . <i>Journal of NeuroImmune Pharmacology</i> , 2018, 13, 143-162.	2.1	24
42	Upregulation of Myelin Gene Expression by a Physically-Modified Saline via Phosphatidylinositol 3-Kinase-Mediated Activation of CREB: Implications for Multiple Sclerosis. <i>Neurochemical Research</i> , 2018, 43, 407-419.	1.6	16
43	OS α : GEMFIBROZIL, A LIPID-LOWERING DRUG, ATTENUATES AMYLOID PLAQUE PATHOLOGY AND ENHANCES MEMORY VIA PPAR α . <i>Alzheimer's and Dementia</i> , 2018, 14, P1655.	0.4	1
44	Aspirin ameliorates experimental autoimmune encephalomyelitis through interleukin-11-mediated protection of regulatory T cells. <i>Science Signaling</i> , 2018, 11, .	1.6	29
45	Selective disruption of TLR2-MyD88 interaction inhibits inflammation and attenuates Alzheimer's pathology. <i>Journal of Clinical Investigation</i> , 2018, 128, 4297-4312.	3.9	97
46	Aspirin Induces Lysosomal Biogenesis and Attenuates Amyloid Plaque Pathology in a Mouse Model of Alzheimer's Disease via PPAR α . <i>Journal of Neuroscience</i> , 2018, 38, 6682-6699.	1.7	98
47	Aspirin binds to PPAR α to stimulate hippocampal plasticity and protect memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7408-E7417.	3.3	65
48	Store depletion-induced h-channel plasticity rescues a channelopathy linked to Alzheimer's disease. <i>Neurobiology of Learning and Memory</i> , 2018, 154, 141-157.	1.0	17
49	Upregulation of Suppressor of Cytokine Signaling 3 in Microglia by Cinnamic Acid. <i>Current Alzheimer Research</i> , 2018, 15, 894-904.	0.7	24
50	Astrocytes, Oligodendrocytes and Schwann Cells. , 2017, , 117-140.		4
51	Nebulization of RNS60, a Physically-Modified Saline, Attenuates the Adoptive Transfer of Experimental Allergic Encephalomyelitis in Mice: Implications for Multiple Sclerosis Therapy. <i>Neurochemical Research</i> , 2017, 42, 1555-1570.	1.6	11
52	Gemfibrozil, food and drug administration-approved lipid-lowering drug, increases longevity in mouse model of late infantile neuronal ceroid lipofuscinosis. <i>Journal of Neurochemistry</i> , 2017, 141, 423-435.	2.1	24
53	Induction of Adaptive Immunity Leads to Nigrostriatal Disease Progression in MPTP Mouse Model of Parkinson's Disease. <i>Journal of Immunology</i> , 2017, 198, 4312-4326.	0.4	42
54	Selective neutralization of IL-12 p40 monomer induces death in prostate cancer cells via IL-12 α -IFN- γ . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11482-11487.	3.3	32

#	ARTICLE	IF	CITATIONS
55	Safety and potential efficacy of gemfibrozil as a supportive treatment for children with late infantile neuronal ceroid lipofuscinosis and other lipid storage disorders. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 113.	1.2	22
56	[P3428]: DEMYELINATION IN AD AND ITS REVERSAL BY CINNAMON TREATMENT IN FAD5X MODEL. <i>Alzheimer's and Dementia</i> , 2017, 13, P1131.	0.4	0
57	Glyceryl Tribenzoate: A Flavoring Ingredient, Inhibits the Adoptive Transfer of Experimental Allergic Encephalomyelitis via TGF- β 2: Implications for Multiple Sclerosis Therapy. <i>Journal of Clinical & Cellular Immunology</i> , 2017, 08, .	1.5	8
58	Cinnamon Converts Poor Learning Mice to Good Learners: Implications for Memory Improvement. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 693-707.	2.1	16
59	BPOZ-2 Gene Delivery Ameliorates Alpha-Synucleinopathy in A53T Transgenic Mouse Model of Parkinson's Disease. <i>Scientific Reports</i> , 2016, 6, 22067.	1.6	7
60	Neutralization of RANTES and Eotaxin Prevents the Loss of Dopaminergic Neurons in a Mouse Model of Parkinson Disease. <i>Journal of Biological Chemistry</i> , 2016, 291, 15267-15281.	1.6	69
61	Sodium Benzoate, a Food Additive and a Metabolite of Cinnamon, Enriches Regulatory T Cells via STAT6-Mediated Upregulation of TGF- β 2. <i>Journal of Immunology</i> , 2016, 197, 3099-3110.	0.4	26
62	Structural Elucidation of the Cell-Penetrating Penetratin Peptide in Model Membranes at the Atomic Level: Probing Hydrophobic Interactions in the Blood-Brain Barrier. <i>Biochemistry</i> , 2016, 55, 4982-4996.	1.2	24
63	Identification and characterization of PPAR α ligands in the hippocampus. <i>Nature Chemical Biology</i> , 2016, 12, 1075-1083.	3.9	63
64	PPAR α in lysosomal biogenesis: A perspective. <i>Pharmacological Research</i> , 2016, 103, 144-148.	3.1	18
65	Intranasal Delivery of NEMO-Binding Domain Peptide Prevents Memory Loss in a Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 385-402.	1.2	41
66	Prospects of Cinnamon in Multiple Sclerosis. <i>Journal of Multiple Sclerosis</i> , 2015, 02, 1000149.	0.1	10
67	Cinnamon Ameliorates Experimental Allergic Encephalomyelitis in Mice via Regulatory T Cells: Implications for Multiple Sclerosis Therapy. <i>PLoS ONE</i> , 2015, 10, e0116566.	1.1	43
68	Cinnamon and Its Metabolite Sodium Benzoate Attenuate the Activation of p21rac and Protect Memory and Learning in an Animal Model of Alzheimer's Disease. <i>PLoS ONE</i> , 2015, 10, e0130398.	1.1	81
69	Activation of Peroxisome Proliferator-activated Receptor α Induces Lysosomal Biogenesis in Brain Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 10309-10324.	1.6	108
70	PPAR α Signaling in the Hippocampus: Crosstalk Between Fat and Memory. <i>Journal of NeuroImmune Pharmacology</i> , 2015, 10, 30-34.	2.1	42
71	Attenuation of microglial RANTES by NEMO-binding domain peptide inhibits the infiltration of CD8+ T cells in the nigra of hemiparkinsonian monkey. <i>Neuroscience</i> , 2015, 302, 36-46.	1.1	29
72	HMG-CoA Reductase Inhibitors Bind to PPAR α to Upregulate Neurotrophin Expression in the Brain and Improve Memory in Mice. <i>Cell Metabolism</i> , 2015, 22, 253-265.	7.2	122

#	ARTICLE	IF	CITATIONS
73	Activation of peroxisome proliferator-activated receptor α stimulates ADAM10-mediated proteolysis of APP. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8445-8450.	3.3	116
74	Sodium Benzoate, a Metabolite of Cinnamon and a Food Additive, Upregulates Ciliary Neurotrophic Factor in Astrocytes and Oligodendrocytes. Neurochemical Research, 2015, 40, 2333-2347.	1.6	21
75	Can cinnamon bring aroma in Parkinson's disease treatment?. Neural Regeneration Research, 2015, 10, 30.	1.6	7
76	Interleukin-12 (IL-12), but not IL-23, induces the expression of IL-6 in microglia and macrophages: implications for multiple sclerosis. Immunology, 2014, 141, 549-563.	2.0	28
77	Protection of Dopaminergic Neurons in a Mouse Model of Parkinson's Disease by a Physically-Modified Saline Containing Charge-Stabilized Nanobubbles. Journal of NeuroImmune Pharmacology, 2014, 9, 218-232.	2.1	44
78	Cinnamon Treatment Upregulates Neuroprotective Proteins Parkin and DJ-1 and Protects Dopaminergic Neurons in a Mouse Model of Parkinson's Disease. Journal of NeuroImmune Pharmacology, 2014, 9, 569-581.	2.1	88
79	Enhancement of Morphological Plasticity in Hippocampal Neurons by a Physically Modified Saline via Phosphatidylinositol-3 Kinase. PLoS ONE, 2014, 9, e101883.	1.1	22
80	A Physically-Modified Saline Suppresses Neuronal Apoptosis, Attenuates Tau Phosphorylation and Protects Memory in an Animal Model of Alzheimer's Disease. PLoS ONE, 2014, 9, e103606.	1.1	48
81	Castration Induces Parkinson Disease Pathologies in Young Male Mice via Inducible Nitric-oxide Synthase. Journal of Biological Chemistry, 2013, 288, 20843-20855.	1.6	45
82	Up-Regulation of Neurotrophic Factors by Cinnamon and its Metabolite Sodium Benzoate: Therapeutic Implications for Neurodegenerative Disorders. Journal of NeuroImmune Pharmacology, 2013, 8, 739-755.	2.1	102
83	Regulation of Cyclic AMP Response Element Binding and Hippocampal Plasticity-Related Genes by Peroxisome Proliferator-Activated Receptor α . Cell Reports, 2013, 4, 724-737.	2.9	130
84	Ankyrin repeat and BTB/POZ domain containing protein-2 inhibits the aggregation of alpha-synuclein: Implications for Parkinson's disease. FEBS Letters, 2013, 587, 3567-3574.	1.3	13
85	Altered Spinal MicroRNA-146a and the MicroRNA-183 Cluster Contribute to Osteoarthritic Pain in Knee Joints. Journal of Bone and Mineral Research, 2013, 28, 2512-2522.	3.1	73
86	Sodium Phenylbutyrate Enhances Astrocytic Neurotrophin Synthesis via Protein Kinase C (PKC)-mediated Activation of cAMP-response Element-binding Protein (CREB). Journal of Biological Chemistry, 2013, 288, 8299-8312.	1.6	47
87	Up-regulation of Ciliary Neurotrophic Factor in Astrocytes by Aspirin. Journal of Biological Chemistry, 2013, 288, 18533-18545.	1.6	45
88	Down-regulation of Myelin Gene Expression in Human Oligodendrocytes by Nitric Oxide: Implications for Demyelination in Multiple Sclerosis. Journal of Clinical & Cellular Immunology, 2013, 04, .	1.5	25
89	Cytokine/Chemokine Expression in Reflex Tears from Employers Exposed to Computer Screens in a Healthy Office Environment. Internal Medicine: Open Access, 2013, 03, 124.	0.0	2
90	Myelin Basic Protein-primed T Helper 2 Cells Suppress Microglial Activation via Alpha5Beta3 Integrin: Implications for Multiple Sclerosis. Journal of Clinical & Cellular Immunology, 2013, 04, 158.	1.5	18

#	ARTICLE	IF	CITATIONS
91	Multiple Sclerosis and Experimental Allergic Encephalomyelitis. <i>Journal of Clinical & Cellular Immunology</i> , 2013, 4, .	1.5	3
92	Gemfibrozil, a Lipid-Lowering Drug, Upregulates IL-1 Receptor Antagonist in Mouse Cortical Neurons: Implications for Neuronal Self-Defense. <i>Journal of Immunology</i> , 2012, 189, 1002-1013.	0.4	50
93	Gemfibrozil, a Lipid-lowering Drug, Increases Myelin Genes in Human Oligodendrocytes via Peroxisome Proliferator-activated Receptor- β . <i>Journal of Biological Chemistry</i> , 2012, 287, 34134-34148.	1.6	25
94	Gemfibrozil, a Lipid-lowering Drug, Induces Suppressor of Cytokine Signaling 3 in Glial Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 27189-27203.	1.6	40
95	Suppression of Nuclear Factor- κ B Activation and Inflammation in Microglia by Physically Modified Saline. <i>Journal of Biological Chemistry</i> , 2012, 287, 29529-29542.	1.6	99
96	Gemfibrozil and Fenofibrate, Food and Drug Administration-approved Lipid-lowering Drugs, Up-regulate Tripeptidyl-peptidase 1 in Brain Cells via Peroxisome Proliferator-activated Receptor β . <i>Journal of Biological Chemistry</i> , 2012, 287, 38922-38935.	1.6	40
97	Sodium Phenylbutyrate Controls Neuroinflammatory and Antioxidant Activities and Protects Dopaminergic Neurons in Mouse Models of Parkinson's Disease. <i>PLoS ONE</i> , 2012, 7, e38113.	1.1	106
98	Testing NF- κ B-based Therapy in Hemiparkinsonian Monkeys. <i>Journal of NeuroImmune Pharmacology</i> , 2012, 7, 544-556.	2.1	35
99	Protection of Tregs, Suppression of Th1 and Th17 Cells, and Amelioration of Experimental Allergic Encephalomyelitis by a Physically-Modified Saline. <i>PLoS ONE</i> , 2012, 7, e51869.	1.1	56
100	Gemfibrozil, a Lipid Lowering Drug, Inhibits the Activation of Primary Human Microglia Via Peroxisome Proliferator-Activated Receptor β . <i>Neurochemical Research</i> , 2012, 37, 1718-1729.	1.6	18
101	Sodium Benzoate, a Metabolite of Cinnamon and a Food Additive, Upregulates Neuroprotective Parkinson Disease Protein DJ-1 in Astrocytes and Neurons. <i>Journal of NeuroImmune Pharmacology</i> , 2012, 7, 424-435.	2.1	102
102	Crosstalk between Nitric Oxide and T helper cells. <i>Journal of Clinical & Cellular Immunology</i> , 2012, 3, .	1.5	4
103	Prospects of Statins in Parkinson Disease. <i>Neuroscientist</i> , 2011, 17, 244-255.	2.6	81
104	Immunomodulation of experimental allergic encephalomyelitis by cinnamon metabolite sodium benzoate. <i>Immunopharmacology and Immunotoxicology</i> , 2011, 33, 586-593.	1.1	37
105	Neuroimmune Pharmacological Control of EAE. <i>Journal of NeuroImmune Pharmacology</i> , 2010, 5, 165-167.	2.1	27
106	Sphingolipids in Multiple Sclerosis. <i>NeuroMolecular Medicine</i> , 2010, 12, 351-361.	1.8	82
107	Fibrillar Amyloid- β -Activated Human Astroglia Kill Primary Human Neurons via Neutral Sphingomyelinase: Implications for Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2010, 30, 12676-12689.	1.7	117
108	Gender-Specific Expression of β 1 Integrin of VLA-4 in Myelin Basic Protein-Primed T Cells: Implications for Gender Bias in Multiple Sclerosis. <i>Journal of Immunology</i> , 2010, 184, 6103-6113.	0.4	22

#	ARTICLE	IF	CITATIONS
109	Myelin Basic Protein Priming Reduces the Expression of Foxp3 in T Cells via Nitric Oxide. <i>Journal of Immunology</i> , 2010, 184, 1799-1809.	0.4	42
110	Sodium Benzoate, a Metabolite of Cinnamon and a Food Additive, Reduces Microglial and Astroglial Inflammatory Responses. <i>Journal of Immunology</i> , 2009, 183, 5917-5927.	0.4	121
111	Suppression of Regulatory T Cells by IL-12p40 Homodimer via Nitric Oxide. <i>Journal of Immunology</i> , 2009, 183, 2045-2058.	0.4	53
112	Functional Blocking Monoclonal Antibodies against IL-12p40 Homodimer Inhibit Adoptive Transfer of Experimental Allergic Encephalomyelitis. <i>Journal of Immunology</i> , 2009, 182, 5013-5023.	0.4	42
113	TNF- α Preconditioning Protects Neurons via Neuron-Specific Up-Regulation of CREB-Binding Protein. <i>Journal of Immunology</i> , 2009, 183, 2068-2078.	0.4	54
114	Simvastatin Inhibits the Activation of p21 ^{ras} and Prevents the Loss of Dopaminergic Neurons in a Mouse Model of Parkinson's Disease. <i>Journal of Neuroscience</i> , 2009, 29, 13543-13556.	1.7	156
115	IL-12 p40 homodimer, the so-called biologically inactive molecule, induces nitric oxide synthase in microglia via IL-12R β 1. <i>Glia</i> , 2009, 57, 1553-1565.	2.5	36
116	Induction of lymphotoxin α by interleukin-12 p40 homodimer, the so-called biologically inactive molecule, but not IL-12 p70. <i>Immunology</i> , 2009, 127, 312-325.	2.0	38
117	IL-12 p40 homodimer, but not IL-12 p70, induces the expression of IL-16 in microglia and macrophages. <i>Molecular Immunology</i> , 2009, 46, 773-783.	1.0	52
118	Ceramide and neurodegeneration: Susceptibility of neurons and oligodendrocytes to cell damage and death. <i>Journal of the Neurological Sciences</i> , 2009, 278, 5-15.	0.3	216
119	Gemfibrozil, stretching arms beyond lipid lowering. <i>Immunopharmacology and Immunotoxicology</i> , 2009, 31, 339-351.	1.1	65
120	Reactive oxygen species up-regulate CD11b in microglia via nitric oxide: Implications for neurodegenerative diseases. <i>Free Radical Biology and Medicine</i> , 2008, 45, 686-699.	1.3	106
121	Fibrillar Amyloid- β Peptides Activate Microglia via TLR2: Implications for Alzheimer's Disease. <i>Journal of Immunology</i> , 2008, 181, 7254-7262.	0.4	288
122	Generation of Functional Blocking Monoclonal Antibodies Against Mouse Interleukin-12 p40 Homodimer and Monomer. <i>Hybridoma</i> , 2008, 27, 141-151.	0.5	12
123	Myelin basic protein-primed T cells induce neurotrophins in glial cells via α 5 β 3 integrin. VOLUME 282 (2007) PAGES 32222-32232. <i>Journal of Biological Chemistry</i> , 2008, 283, 3688.	1.6	0
124	MAPK p38 Regulates Transcriptional Activity of NF- κ B in Primary Human Astrocytes via Acetylation of p65. <i>Journal of Immunology</i> , 2007, 179, 7101-7109.	0.4	211
125	Sodium Benzoate, a Food Additive and a Metabolite of Cinnamon, Modifies T Cells at Multiple Steps and Inhibits Adoptive Transfer of Experimental Allergic Encephalomyelitis. <i>Journal of Immunology</i> , 2007, 179, 275-283.	0.4	73
126	Myelin Basic Protein-primed T Cells Induce Neurotrophins in Glial Cells via α 5 β 3 Integrin. <i>Journal of Biological Chemistry</i> , 2007, 282, 32222-32232.	1.6	35

#	ARTICLE	IF	CITATIONS
127	Involvement of Phosphatidylinositol 3-Kinase-Mediated Up-Regulation of $\text{I}\hat{\text{B}}\beta$ in Anti-Inflammatory Effect of Gemfibrozil in Microglia. <i>Journal of Immunology</i> , 2007, 179, 4142-4152.	0.4	82
128	Selective inhibition of $\text{NF-}\hat{\text{B}}$ activation prevents dopaminergic neuronal loss in a mouse model of Parkinson's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 18754-18759.	3.3	391
129	Gemfibrozil Ameliorates Relapsing-Remitting Experimental Autoimmune Encephalomyelitis Independent of Peroxisome Proliferator-Activated Receptor- $\hat{\alpha}$. <i>Molecular Pharmacology</i> , 2007, 72, 934-946.	1.0	77
130	Differential regulation of Mn-superoxide dismutase in neurons and astroglia by HIV-1 gp120: Implications for HIV-associated dementia. <i>Free Radical Biology and Medicine</i> , 2007, 42, 1866-1878.	1.3	45
131	A Simplified Method for Isolating Highly Purified Neurons, Oligodendrocytes, Astrocytes, and Microglia from the Same Human Fetal Brain Tissue. <i>Neurochemical Research</i> , 2007, 32, 2015-2022.	1.6	63
132	Oxidative Stress Kills Human Primary Oligodendrocytes Via Neutral Sphingomyelinase: Implications for Multiple Sclerosis. <i>Journal of NeuroImmune Pharmacology</i> , 2007, 2, 184-193.	2.1	94
133	Signals for the induction of nitric oxide synthase in astrocytes. <i>Neurochemistry International</i> , 2006, 49, 154-163.	1.9	96
134	Up-regulation of BDNF in Astrocytes by $\text{TNF-}\hat{\alpha}$: A Case for the Neuroprotective Role of Cytokine. <i>Journal of NeuroImmune Pharmacology</i> , 2006, 1, 212-222.	2.1	225
135	Up-regulation of Microglial CD11b Expression by Nitric Oxide. <i>Journal of Biological Chemistry</i> , 2006, 281, 14971-14980.	1.6	180
136	Regulation of Inducible Nitric Oxide Synthase Gene in Glial Cells. <i>Antioxidants and Redox Signaling</i> , 2006, 8, 929-947.	2.5	301
137	Induction of Glial Fibrillary Acidic Protein Expression in Astrocytes by Nitric Oxide. <i>Journal of Neuroscience</i> , 2006, 26, 4930-4939.	1.7	315
138	Regulation of inducible nitric oxide synthase in proinflammatory cytokine-stimulated human primary astrocytes. <i>Free Radical Biology and Medicine</i> , 2005, 38, 655-664.	1.3	100
139	Redox regulation of cytokine-mediated inhibition of myelin gene expression in human primary oligodendrocytes. <i>Free Radical Biology and Medicine</i> , 2005, 39, 823-831.	1.3	57
140	Myelin Basic Protein-primed T Cells of Female but Not Male Mice Induce Nitric-oxide Synthase and Proinflammatory Cytokines in Microglia. <i>Journal of Biological Chemistry</i> , 2005, 280, 32609-32617.	1.6	28
141	Human Immunodeficiency Virus Type 1 gp120 Induces Apoptosis in Human Primary Neurons through Redox-Regulated Activation of Neutral Sphingomyelinase. <i>Journal of Neuroscience</i> , 2004, 24, 9531-9540.	1.7	95
142	Antineuroinflammatory Effect of $\text{NF-}\hat{\text{B}}$ Essential Modifier-Binding Domain Peptides in the Adoptive Transfer Model of Experimental Allergic Encephalomyelitis. <i>Journal of Immunology</i> , 2004, 173, 1344-1354.	0.4	115
143	Fibrillar Amyloid- $\hat{2}$ Peptides Kill Human Primary Neurons via NADPH Oxidase-mediated Activation of Neutral Sphingomyelinase. <i>Journal of Biological Chemistry</i> , 2004, 279, 51451-51459.	1.6	173
144	Induction of tumor necrosis factor- $\hat{\alpha}$ (TNF- $\hat{\alpha}$) by interleukin-12 p40 monomer and homodimer in microglia and macrophages. <i>Journal of Neurochemistry</i> , 2004, 86, 519-528.	2.1	92

#	ARTICLE	IF	CITATIONS
145	Role of protein kinase R in double-stranded RNA-induced expression of nitric oxide synthase in human astroglia. <i>FEBS Letters</i> , 2004, 563, 223-228.	1.3	49
146	Tumor necrosis factor- α at the crossroads of neuronal life and death during HIV-associated dementia. <i>Journal of Neurochemistry</i> , 2003, 86, 1057-1071.	2.1	101
147	Sodium Phenylacetate Inhibits Adoptive Transfer of Experimental Allergic Encephalomyelitis in SJL/J Mice at Multiple Steps. <i>Journal of Immunology</i> , 2003, 170, 3874-3882.	0.4	79
148	Role of Very-late Antigen-4 (VLA-4) in Myelin Basic Protein-primed T Cell Contact-induced Expression of Proinflammatory Cytokines in Microglial Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 22424-22431.	1.6	59
149	Myelin Basic Protein-primed T Cells Induce Nitric Oxide Synthase in Microglial Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 39327-39333.	1.6	49
150	Human Immunodeficiency Virus Type 1 (HIV-1) Tat Induces Nitric-oxide Synthase in Human Astroglia. <i>Journal of Biological Chemistry</i> , 2002, 277, 39312-39319.	1.6	123
151	Gemfibrozil, a Lipid-lowering Drug, Inhibits the Induction of Nitric-oxide Synthase in Human Astrocytes. <i>Journal of Biological Chemistry</i> , 2002, 277, 45984-45991.	1.6	85
152	Regulation of tumor necrosis factor-alpha expression by CD40 ligation in BV-2 microglial cells. <i>Journal of Neurochemistry</i> , 2002, 80, 197-206.	2.1	37
153	Expression of a Dominant-Negative Mutant of p21ras Inhibits Induction of Nitric Oxide Synthase and Activation of Nuclear Factor- κ B in Primary Astrocytes. <i>Journal of Neurochemistry</i> , 2002, 74, 2288-2295.	2.1	85
154	Interleukin-10 and Interleukin-13 Inhibit Proinflammatory Cytokine-Induced Ceramide Production Through the Activation of Phosphatidylinositol 3-Kinase. <i>Journal of Neurochemistry</i> , 2002, 75, 576-582.	2.1	63
155	Induction of the Manganese Superoxide Dismutase Gene by Sphingomyelinase and Ceramide. <i>Journal of Neurochemistry</i> , 2002, 73, 513-520.	2.1	26
156	Induction of Nitric-oxide Synthase and Activation of NF- κ B by Interleukin-12 p40 in Microglial Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 7899-7905.	1.6	138
157	Ligation of CD40 Stimulates the Induction of Nitric-oxide Synthase in Microglial Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 44527-44533.	1.6	100
158	Expression of iNOS and activation of NF- κ B in LPS- and cytokine-stimulated astrocytes involve the activation of p21Ras. <i>Biochemical Society Transactions</i> , 2000, 28, A381-A381.	1.6	0
159	Induction of NF- κ B activation in spinal cords of Experimental Allergic Encephalomyelitis. <i>Biochemical Society Transactions</i> , 2000, 28, A381-A381.	1.6	0
160	Activation of nuclear factor- κ B in the spinal cord of experimental allergic encephalomyelitis. <i>Neuroscience Letters</i> , 2000, 287, 17-20.	1.0	70
161	Expression of a constitutively active form of phosphatidylinositol 3-kinase inhibits the induction of nitric oxide synthase in human astrocytes. <i>FEBS Letters</i> , 2000, 472, 203-207.	1.3	30
162	Inhibition of Phosphatidylinositol 3-Kinase Induces Nitric-oxide Synthase in Lipopolysaccharide- or Cytokine-stimulated C6 Glial Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 7528-7536.	1.6	107

#	ARTICLE	IF	CITATIONS
163	Amelioration of experimental allergic encephalomyelitis in Lewis rats by lovastatin. <i>Neuroscience Letters</i> , 1999, 269, 71-74.	1.0	161
164	N-Acetyl Cysteine Inhibits Induction of NO Production By Endotoxin or Cytokine Stimulated Rat Peritoneal Macrophages, C6 Glial Cells and Astrocytes. <i>Free Radical Biology and Medicine</i> , 1998, 24, 39-48.	1.3	155
165	Lovastatin and sodium phenylacetate normalize the levels of very long chain fatty acids in skin fibroblasts of X- adrenoleukodystrophy. <i>FEBS Letters</i> , 1998, 426, 342-346.	1.3	81
166	Cytokine-mediated Induction of Ceramide Production Is Redox-sensitive. <i>Journal of Biological Chemistry</i> , 1998, 273, 20354-20362.	1.6	187
167	Inhibitors of Protein Phosphatase 1 and 2A Differentially Regulate the Expression of Inducible Nitric-oxide Synthase in Rat Astrocytes and Macrophages. <i>Journal of Biological Chemistry</i> , 1998, 273, 12219-12226.	1.6	80
168	Sphingomyelinase and Ceramide Stimulate the Expression of Inducible Nitric-oxide Synthase in Rat Primary Astrocytes. <i>Journal of Biological Chemistry</i> , 1998, 273, 2591-2600.	1.6	155
169	Cytokine-induced Accumulation of Very Long Chain Fatty Acids in Rat C6 Glial Cells: Implication for X-Adrenoleukodystrophy. <i>Journal of Neurochemistry</i> , 1998, 71, 78-87.	2.1	46
170	INCREASED ENDOTHELIN-1 PRODUCTION DURING COLD ISCHEMIA IN STEATOTIC AND NONFUNCTIONAL HUMAN LIVER ALLOGRAFTS MAY INDICATE ENHANCED SUSCEPTIBILITY TO ISCHEMIA-REPERFUSION INJURY. <i>Transplantation</i> , 1998, 65, S71.	0.5	0
171	Increasing cAMP Attenuates Induction of Inducible Nitric-oxide Synthase in Rat Primary Astrocytes. <i>Journal of Biological Chemistry</i> , 1997, 272, 7786-7791.	1.6	128
172	Cytochrome P-450 2E1 in Rat Liver Peroxisomes. <i>Free Radical Biology and Medicine</i> , 1997, 23, 963-971.	1.3	43
173	Modulation of Endogenous Antioxidant Enzymes by Nitric Oxide in Rat C ₆ Glial Cells. <i>Journal of Neurochemistry</i> , 1997, 68, 1896-1903.	2.1	84
174	Modulation of Endogenous Antioxidant Enzymes by Nitric Oxide in Rat C6 Glial Cells - 1722. <i>Pediatric Research</i> , 1997, 41, 289-289.	1.1	0
175	Ketoconazole and other imidazole derivatives are potent inhibitors of peroxisomal phytanic acid β -oxidation. <i>FEBS Letters</i> , 1995, 377, 213-216.	1.3	10
176	Intraorganellar localization of CoASH-independent phytanic acid oxidation in human liver peroxisomes. <i>FEBS Letters</i> , 1993, 333, 154-158.	1.3	18
177	Identification of phytanoyl-CoA ligase as a distinct acyl-CoA ligase in peroxisomes from cultured human skin fibroblasts. <i>FEBS Letters</i> , 1993, 322, 101-104.	1.3	26
178	Activation of PPAR δ Stimulates Hippocampal Neurogenesis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0