

Emanuela Mazzon

List of Publications by Year in descending order

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377
papers

16,759
citations

15880

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h-index

48101

92
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all docs

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docs citations

379
times ranked

21611
citing authors

#	ARTICLE	IF	CITATIONS
1	Will Cannabigerol Trigger Neuroregeneration after a Spinal Cord Injury? An In Vitro Answer from NSC-34 Scratch-Injured Cells Transcriptome. <i>Pharmaceutics</i> , 2022, 15, 117.	1.7	5
2	Beneficial Health Effects of Glucosinolates-Derived Isothiocyanates on Cardiovascular and Neurodegenerative Diseases. <i>Molecules</i> , 2022, 27, 624.	1.7	32
3	MiR-155: An Important Regulator of Neuroinflammation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 90.	1.8	52
4	Mesenchymal Stromal Cells Preconditioning: A New Strategy to Improve Neuroprotective Properties. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2088.	1.8	4
5	Aducanumab and Its Effects on Tau Pathology: Is This the Turning Point of Amyloid Hypothesis?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2011.	1.8	22
6	Potential Anti-Inflammatory Effects of a New Lyophilized Formulation of the Conditioned Medium Derived from Periodontal Ligament Stem Cells. <i>Biomedicines</i> , 2022, 10, 683.	1.4	1
7	Dental Mesenchymal Stem Cell Secretome: An Intriguing Approach for Neuroprotection and Neuroregeneration. <i>International Journal of Molecular Sciences</i> , 2022, 23, 456.	1.8	21
8	Artificial Intelligence Predictor for Alzheimer's Disease Trained on Blood Transcriptome: The Role of Oxidative Stress. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5237.	1.8	7
9	Can a Scaffold Enriched with Mesenchymal Stem Cells Be a Good Treatment for Spinal Cord Injury?. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7545.	1.8	7
10	Reactive Oxygen Species and Their Impact in Neurodegenerative Diseases: Literature Landscape Analysis. <i>Antioxidants and Redox Signaling</i> , 2021, 34, 402-420.	2.5	69
11	A State of the Art of Antioxidant Properties of Curcuminoids in Neurodegenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3168.	1.8	19
12	Temporomandibular Disorders Slow Down the Regeneration Process of Masticatory Muscles: Transcriptomic Analysis. <i>Medicina (Lithuania)</i> , 2021, 57, 354.	0.8	3
13	Oral Bone Tissue Regeneration: Mesenchymal Stem Cells, Secretome, and Biomaterials. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5236.	1.8	55
14	The Moringin/β-CD Pretreatment Induces Neuroprotection in an In Vitro Model of Alzheimer's Disease: A Transcriptomic Study. <i>Current Issues in Molecular Biology</i> , 2021, 43, 197-214.	1.0	13
15	SensApp: a FET-open project for developing a supersensor able to detect Alzheimer's disease biomarkers in blood. , 2021, , .		0
16	NOX2 Activation in COVID-19: Possible Implications for Neurodegenerative Diseases. <i>Medicina (Lithuania)</i> , 2021, 57, 604.	0.8	18
17	SARS-CoV-2 Infected Pediatric Cerebral Cortical Neurons: Transcriptomic Analysis and Potential Role of Toll-like Receptors in Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8059.	1.8	10
18	Role of Quercetin in Depressive-Like Behaviors: Findings from Animal Models. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 7116.	1.3	17

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19	Transcriptomic Analysis of HCN-2 Cells Suggests Connection among Oxidative Stress, Senescence, and Neuron Death after SARS-CoV-2 Infection. <i>Cells</i> , 2021, 10, 2189.	1.8	14
20	Ginger, a Possible Candidate for the Treatment of Dementias?. <i>Molecules</i> , 2021, 26, 5700.	1.7	8
21	Separation and non-separation methods for the analysis of cannabinoids in <i>Cannabis sativa</i> L.. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 206, 114346.	1.4	10
22	MicroRNA Profiling of HL-1 Cardiac Cells-Derived Extracellular Vesicles. <i>Cells</i> , 2021, 10, 273.	1.8	3
23	Discovering Genotype Variants in an Infant with VACTERL through Clinical Exome Sequencing: A Support for Personalized Risk Assessment and Disease Prevention. <i>Pediatric Reports</i> , 2021, 13, 45-56.	0.5	3
24	Cannabinoids and Neurogenesis: The Promised Solution for Neurodegeneration?. <i>Molecules</i> , 2021, 26, 6313.	1.7	8
25	Transcriptomic analysis revealed increased expression of genes involved in keratinization in the tears of COVID-19 patients. <i>Scientific Reports</i> , 2021, 11, 19817.	1.6	9
26	MiRNA: Involvement of the MAPK Pathway in Ischemic Stroke. A Promising Therapeutic Target. <i>Medicina (Lithuania)</i> , 2021, 57, 1053.	0.8	16
27	SARS-CoV-2 Exposed Mesenchymal Stromal Cell from Congenital Pulmonary Airway Malformations: Transcriptomic Analysis and the Expression of Immunomodulatory Genes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11814.	1.8	2
28	Determining oncogenic patterns and cancer predisposition through the transcriptomic profile in Mitchellâ€™Riley syndrome with heterotopic gastric mucosa and duodenal atresia: a case report. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 455.	1.2	3
29	Proliferation Pattern of Pediatric Tumor-Derived Mesenchymal Stromal Cells and Role in Cancer Dormancy: A Perspective of Study for Surgical Strategy. <i>Frontiers in Pediatrics</i> , 2021, 9, 766610.	0.9	1
30	Mesenchymal Stromal Cells for the Treatment of Interstitial Lung Disease in Children: A Look from Pediatric and Pediatric Surgeon Viewpoints. <i>Cells</i> , 2021, 10, 3270.	1.8	7
31	SARS-CoV-2 Exacerbates Beta-Amyloid Neurotoxicity, Inflammation and Oxidative Stress in Alzheimerâ€™TMs Disease Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13603.	1.8	30
32	Heavy metal intoxication and amyotrophic lateral sclerosis: causal or casual relationship?. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 351-352.	1.4	3
33	Wolfram syndrome 1 in the Italian population: genotypeâ€™phenotype correlations. <i>Pediatric Research</i> , 2020, 87, 456-462.	1.1	20
34	Pathogenic contribution of the Macrophage migration inhibitory factor family to major depressive disorder and emerging tailored therapeutic approaches. <i>Journal of Affective Disorders</i> , 2020, 263, 15-24.	2.0	37
35	In Silico and In Vivo Analysis of IL37 in Multiple Sclerosis Reveals Its Probable Homeostatic Role on the Clinical Activity, Disability, and Treatment with Fingolimod. <i>Molecules</i> , 2020, 25, 20.	1.7	22
36	The Transcriptomic Analysis of NSC-34 Motor Neuron-Like Cells Reveals That Cannabigerol Influences Synaptic Pathways: A Comparative Study with Cannabidiol. <i>Life</i> , 2020, 10, 227.	1.1	12

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37	Activation of Nrf2 by Natural Bioactive Compounds: A Promising Approach for Stroke?. International Journal of Molecular Sciences, 2020, 21, 4875.	1.8	43
38	Efficacy of Sulforaphane in Neurodegenerative Diseases. International Journal of Molecular Sciences, 2020, 21, 8637.	1.8	78
39	Mesenchymal Stem Cells in Multiple Sclerosis: Recent Evidence from Pre-Clinical to Clinical Studies. International Journal of Molecular Sciences, 2020, 21, 8662.	1.8	40
40	Molecular Targets of Cannabidiol in Experimental Models of Neurological Disease. Molecules, 2020, 25, 5186.	1.7	45
41	Inflammation in Obesity-Related Complications in Children: The Protective Effect of Diet and Its Potential Role as a Therapeutic Agent. Biomolecules, 2020, 10, 1324.	1.8	37
42	MicroRNAs Modulate the Pathogenesis of Alzheimer's Disease: An In Silico Analysis in the Human Brain. Genes, 2020, 11, 983.	1.0	14
43	In Vitro-Transcribed mRNA Chimeric Antigen Receptor T Cell (IVT mRNA CAR T) Therapy in Hematologic and Solid Tumor Management: A Preclinical Update. International Journal of Molecular Sciences, 2020, 21, 6514.	1.8	35
44	Tunneling Nanotubes-Mediated Protection of Mesenchymal Stem Cells: An Update from Preclinical Studies. International Journal of Molecular Sciences, 2020, 21, 3481.	1.8	18
45	Propranolol for familial cerebral cavernous malformation (Treat_CCM): study protocol for a randomized controlled pilot trial. Trials, 2020, 21, 401.	0.7	37
46	Functional Relationship between Osteogenesis and Angiogenesis in Tissue Regeneration. International Journal of Molecular Sciences, 2020, 21, 3242.	1.8	210
47	Prenatal Hypoxia and Placental Oxidative Stress: Insights from Animal Models to Clinical Evidences. Antioxidants, 2020, 9, 414.	2.2	21
48	Enhanced VEGF/VEGF-R and RUNX2 Expression in Human Periodontal Ligament Stem Cells Cultured on Sandblasted/Etched Titanium Disk. Frontiers in Cell and Developmental Biology, 2020, 8, 315.	1.8	27
49	Could the Heat Shock Proteins 70 Family Members Exacerbate the Immune Response in Multiple Sclerosis? An in Silico Study. Genes, 2020, 11, 615.	1.0	18
50	Extracellular Vesicles of Human Periodontal Ligament Stem Cells Contain MicroRNAs Associated to Proto-Oncogenes: Implications in Cytokinesis. Frontiers in Genetics, 2020, 11, 582.	1.1	16
51	The cytokine network in the pathogenesis of major depressive disorder. Close to translation?. Autoimmunity Reviews, 2020, 19, 102504.	2.5	52
52	Cannabidiol exerts protective effects in an in vitro model of Parkinson's disease activating AKT/mTOR pathway. F1000 Research, 2020, 143, 104553.	1.1	51
53	Traumatic Brain Injury and Stem Cells: An Overview of Clinical Trials, the Current Treatments and Future Therapeutic Approaches. Medicina (Lithuania), 2020, 56, 137.	0.8	31
54	Could the Enrichment of a Biomaterial with Conditioned Medium or Extracellular Vesicles Modify Bone-Remodeling Kinetics during a Defect Healing? Evaluations on Rat Calvaria with Synchrotron-Based Microtomography. Applied Sciences (Switzerland), 2020, 10, 2336.	1.3	3

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55	Training Skills in Minimally Invasive, Robotic and Open Surgery: Brain Activation as an Opportunity for Learning. <i>European Surgical Research</i> , 2020, 61, 34-50.	0.6	1
56	Caffeine: An Overview of Its Beneficial Effects in Experimental Models and Clinical Trials of Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4766.	1.8	17
57	Neuroprotective Mechanisms of Three Natural Antioxidants on a Rat Model of Parkinson's Disease: A Comparative Study. <i>Antioxidants</i> , 2020, 9, 49.	2.2	30
58	Impaired Expression of Tetraspanin 32 (TSPAN32) in Memory T Cells of Patients with Multiple Sclerosis. <i>Brain Sciences</i> , 2020, 10, 52.	1.1	13
59	Stem Cells Therapy for Spinal Cord Injury: An Overview of Clinical Trials. <i>International Journal of Molecular Sciences</i> , 2020, 21, 659.	1.8	55
60	N-Acetylcysteine causes analgesia in a mouse model of painful diabetic neuropathy. <i>Molecular Pain</i> , 2020, 16, 174480692090429.	1.0	14
61	Extracellular Vesicles Derived from Human Gingival Mesenchymal Stem Cells: A Transcriptomic Analysis. <i>Genes</i> , 2020, 11, 118.	1.0	49
62	Salivary Biomarkers: Future Approaches for Early Diagnosis of Neurodegenerative Diseases. <i>Brain Sciences</i> , 2020, 10, 245.	1.1	25
63	Transcriptomic analysis reveals moderate modulation of macrophage migration inhibitory factor superfamily genes in alcohol use disorders. <i>Experimental and Therapeutic Medicine</i> , 2020, 19, 1755-1762.	0.8	4
64	Highly sensitive detection of low abundant molecules by pyro-electrohydro-dynamic jetting. , 2020, , .		0
65	Mercury Involvement in Neuronal Damage and in Neurodegenerative Diseases. <i>Biological Trace Element Research</i> , 2019, 187, 341-356.	1.9	108
66	Retrospective follow-up analysis of the transcriptomic patterns of cytokines, cytokine receptors and chemokines at preconception and during pregnancy, in women with post-partum depression. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 2055-2062.	0.8	23
67	Î²-Caryophyllene Mitigates Collagen Antibody Induced Arthritis (CAIA) in Mice Through a Cross-Talk between CB2 and PPAR-Î³ Receptors. <i>Biomolecules</i> , 2019, 9, 326.	1.8	49
68	3D Printing PLA/Gingival Stem Cells/ EVs Upregulate miR-2861 and -210 during Osteoangiogenesis Commitment. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3256.	1.8	74
69	Characterization of the Pathophysiological Role of CD47 in Uveal Melanoma. <i>Molecules</i> , 2019, 24, 2450.	1.7	29
70	Upregulation of IL-1 Receptor Antagonist in a Mouse Model of Migraine. <i>Brain Sciences</i> , 2019, 9, 172.	1.1	26
71	Autism Spectrum Disorder and miRNA: An Overview of Experimental Models.. <i>Brain Sciences</i> , 2019, 9, 265.	1.1	24
72	Upregulated Expression of Macrophage Migration Inhibitory Factor, Its Analogue D-Dopachrome Tautomerase, and the CD44 Receptor in Peripheral CD4 T Cells from Clinically Isolated Syndrome Patients with Rapid Conversion to Clinical Defined Multiple Sclerosis. <i>Medicina (Lithuania)</i> , 2019, 55, 667.	0.8	26

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73	Overexpression of Macrophage Migration Inhibitory Factor and Its Homologue D-Dopachrome Tautomerase as Negative Prognostic Factor in Neuroblastoma. <i>Brain Sciences</i> , 2019, 9, 284.	1.1	26
74	Role of miRNAs in Alzheimer's Disease and Possible Fields of Application. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3979.	1.8	74
75	Neuroprotective Potential of Secondary Metabolites from <i>Melicope lunu-ankenda</i> (Rutaceae). <i>Molecules</i> , 2019, 24, 3109.	1.7	11
76	Prediction of PD-L1 Expression in Neuroblastoma via Computational Modeling. <i>Brain Sciences</i> , 2019, 9, 221.	1.1	22
77	Modulation of Tetraspanin 32 (TSPAN32) Expression in T Cell-Mediated Immune Responses and in Multiple Sclerosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4323.	1.8	23
78	Moringin Pretreatment Inhibits the Expression of Genes Involved in Mitophagy in the Stem Cell of the Human Periodontal Ligament. <i>Molecules</i> , 2019, 24, 3217.	1.7	20
79	Î±-Tocopherol Modulates Non-Amyloidogenic Pathway and Autophagy in an In Vitro Model of Alzheimer's Disease: A Transcriptional Study. <i>Brain Sciences</i> , 2019, 9, 196.	1.1	23
80	The Gut Microbiota in Multiple Sclerosis: An Overview of Clinical Trials. <i>Cell Transplantation</i> , 2019, 28, 1507-1527.	1.2	122
81	Engineered Extracellular Vesicles From Human Periodontal-Ligament Stem Cells Increase VEGF/VEGFR2 Expression During Bone Regeneration. <i>Frontiers in Physiology</i> , 2019, 10, 512.	1.3	98
82	Migraine: Experimental Models and Novel Therapeutic Approaches. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2932.	1.8	37
83	Identification of CD4+ T cell biomarkers for predicting the response of patients with relapsing-remitting multiple sclerosis to natalizumab treatment. <i>Molecular Medicine Reports</i> , 2019, 20, 678-684.	1.1	27
84	Transcriptomic Analysis of MAPK Signaling in NSC-34 Motor Neurons Treated with Vitamin E. <i>Nutrients</i> , 2019, 11, 1081.	1.7	8
85	Moringin from <i>Moringa Oleifera</i> Seeds Inhibits Growth, Arrests Cell-Cycle, and Induces Apoptosis of SH-SY5Y Human Neuroblastoma Cells through the Modulation of NF-Î²B and Apoptotic Related Factors. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1930.	1.8	45
86	Prevention of clinical and histological signs of MOG-induced experimental allergic encephalomyelitis by prolonged treatment with recombinant human EGF. <i>Journal of Neuroimmunology</i> , 2019, 332, 224-232.	1.1	29
87	Use of Cannabidiol in the Treatment of Epilepsy: Efficacy and Security in Clinical Trials. <i>Molecules</i> , 2019, 24, 1459.	1.7	126
88	Periodontal Ligament Stem Cells: Current Knowledge and Future Perspectives. <i>Stem Cells and Development</i> , 2019, 28, 995-1003.	1.1	131
89	The neuropathic pain: An overview of the current treatment and future therapeutic approaches. <i>International Journal of Immunopathology and Pharmacology</i> , 2019, 33, 205873841983838.	1.0	242
90	Physiological Expression of Ion Channel Receptors in Human Periodontal Ligament Stem Cells. <i>Cells</i> , 2019, 8, 219.	1.8	4

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91	Mesenchymal Stem Cells: A Potential Therapeutic Approach for Amyotrophic Lateral Sclerosis?. <i>Stem Cells International</i> , 2019, 2019, 1-16.	1.2	46
92	Human gingival mesenchymal stem cells pretreated with vesicular moringin nanostructures as a new therapeutic approach in a mouse model of spinal cord injury. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 1109-1121.	1.3	55
93	Lopinavir-NO, a nitric oxide-releasing HIV protease inhibitor, suppresses the growth of melanoma cells in vitro and in vivo. <i>Investigational New Drugs</i> , 2019, 37, 1014-1028.	1.2	41
94	Immunobiology of Uveal Melanoma: State of the Art and Therapeutic Targets. <i>Frontiers in Oncology</i> , 2019, 9, 1145.	1.3	36
95	Effects of Treatment with the Hypomethylating Agent 5-aza-2â€²-deoxycytidine in Murine Type II Collagen-Induced Arthritis. <i>Pharmaceuticals</i> , 2019, 12, 174.	1.7	17
96	Transcriptomic Analysis Reveals Involvement of the Macrophage Migration Inhibitory Factor Gene Network in Duchenne Muscular Dystrophy. <i>Genes</i> , 2019, 10, 939.	1.0	16
97	Could the Combination of Two Non-Psychotropic Cannabinoids Counteract Neuroinflammation? Effectiveness of Cannabidiol Associated with Cannabigerol. <i>Medicina (Lithuania)</i> , 2019, 55, 747.	0.8	45
98	Transcriptomic Analysis of Stem Cells Treated with Moringin or Cannabidiol: Analogies and Differences in Inflammation Pathways. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6039.	1.8	18
99	Effects of Simvastatin on Fetal Cardiac Impairment in the Diaphragmatic Experimental Hernia Model. <i>Fetal Diagnosis and Therapy</i> , 2019, 46, 28-37.	0.6	3
100	The Role of Hypoxia on the Neuronal Differentiation of Gingival Mesenchymal Stem Cells: A Transcriptional Study. <i>Cell Transplantation</i> , 2019, 28, 538-552.	1.2	14
101	Differential modulation and prognostic values of immune-escape genes in uveal melanoma. <i>PLoS ONE</i> , 2019, 14, e0210276.	1.1	45
102	Label-free holographic microscopy for in vitro cadmium cytotoxicity testing. , 2019, , .		0
103	Eruca sativa seed extract: A novel natural product able to counteract neuroinflammation. <i>Molecular Medicine Reports</i> , 2018, 17, 6235-6244.	1.1	17
104	Biomarkers identification for PML monitoring, during Natalizumab (Tysabri®) treatment in Relapsing-Remitting Multiple Sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2018, 20, 93-99.	0.9	1
105	Three-dimensional printed PLA scaffold and human gingival stem cell-derived extracellular vesicles: a new tool for bone defect repair. <i>Stem Cell Research and Therapy</i> , 2018, 9, 104.	2.4	196
106	NLRP3 Inflammasome Activation in a Transgenic Amyotrophic Lateral Sclerosis Model. <i>Inflammation</i> , 2018, 41, 93-103.	1.7	53
107	Transcriptomic analysis of gingival mesenchymal stem cells cultured on 3D bioprinted scaffold: A promising strategy for neuroregeneration. <i>Journal of Biomedical Materials Research - Part A</i> , 2018, 106, 126-137.	2.1	47
108	The H2S Donor GYY4137 Stimulates Reactive Oxygen Species Generation in BV2 Cells While Suppressing the Secretion of TNF and Nitric Oxide. <i>Molecules</i> , 2018, 23, 2966.	1.7	20

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109	Overview on the Effects of N-Acetylcysteine in Neurodegenerative Diseases. <i>Molecules</i> , 2018, 23, 3305.	1.7	162
110	Anticancer and Differentiation Properties of the Nitric Oxide Derivative of Lopinavir in Human Glioblastoma Cells. <i>Molecules</i> , 2018, 23, 2463.	1.7	36
111	The plasminogen binding protein PbsP is required for brain invasion by hypervirulent CC17 Group B streptococci. <i>Scientific Reports</i> , 2018, 8, 14322.	1.6	26
112	A multicentric pharmacovigilance study: collection and analysis of adverse drug reactions in relapsing-remitting multiple sclerosis patients. <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 1765-1788.	0.9	7
113	Preclinical evaluation of the PI3K/Akt/mTOR pathway in animal models of multiple sclerosis. <i>Oncotarget</i> , 2018, 9, 8263-8277.	0.8	75
114	A case report of recessive myotonia congenita and early onset cognitive impairment. <i>Medicine (United Tj ETQq0 0.0 r gBT /Oyerlock 10</i>	0.4	2
115	Contribution of the macrophage migration inhibitory factor superfamily of cytokines in the pathogenesis of preclinical and human multiple sclerosis: In silico and in vivo evidences. <i>Journal of Neuroimmunology</i> , 2018, 322, 46-56.	1.1	69
116	A novel role in skeletal segment regeneration of extracellular vesicles released from periodontal-ligament stem cells. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 3805-3825.	3.3	77
117	Activation of A2A Receptor by PDRN Reduces Neuronal Damage and Stimulates WNT/ β -CATENIN Driven Neurogenesis in Spinal Cord Injury. <i>Frontiers in Pharmacology</i> , 2018, 9, 506.	1.6	39
118	Biotherapeutic Effect of Gingival Stem Cells Conditioned Medium in Bone Tissue Restoration. <i>International Journal of Molecular Sciences</i> , 2018, 19, 329.	1.8	74
119	Biofunctionalized Scaffold in Bone Tissue Repair. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1022.	1.8	65
120	In Vitro Model of Neuroinflammation: Efficacy of Cannabigerol, a Non-Psychoactive Cannabinoid. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1992.	1.8	61
121	Isothiocyanates: An Overview of Their Antimicrobial Activity against Human Infections. <i>Molecules</i> , 2018, 23, 624.	1.7	127
122	Protective Effect of Glucosinolates Hydrolytic Products in Neurodegenerative Diseases (NDDs). <i>Nutrients</i> , 2018, 10, 580.	1.7	38
123	Gasotransmitters and the immune system: Mode of action and novel therapeutic targets. <i>European Journal of Pharmacology</i> , 2018, 834, 92-102.	1.7	50
124	The Role of Macrophages in Neuroinflammatory and Neurodegenerative Pathways of Alzheimer's Disease, Amyotrophic Lateral Sclerosis, and Multiple Sclerosis: Pathogenetic Cellular Effectors and Potential Therapeutic Targets. <i>International Journal of Molecular Sciences</i> , 2018, 19, 831.	1.8	132
125	A Combined Approach of NMR and Mass Spectrometry Techniques Applied to the β -Cyclodextrin/Moringin Complex for a Novel Bioactive Formulation. <i>Molecules</i> , 2018, 23, 1714.	1.7	17
126	In vitro cytotoxicity evaluation of cadmium by label-free holographic microscopy. <i>Journal of Biophotonics</i> , 2018, 11, e201800099.	1.1	23

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127	Treatment of Periodontal Ligament Stem Cells with MOR and CBD Promotes Cell Survival and Neuronal Differentiation via the PI3K/Akt/mTOR Pathway. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2341.	1.8	29
128	The β -Cyclodextrin/Moringin Complex: A New Promising Antimicrobial Agent against <i>Staphylococcus aureus</i> . <i>Molecules</i> , 2018, 23, 2097.	1.7	14
129	Overexpression of macrophage migration inhibitory factor and functionally related genes, β -DT, CD74, CD44, CXCR2 and CXCR4, in glioblastoma. <i>Oncology Letters</i> , 2018, 16, 2881-2886.	0.8	51
130	When dysphoria is not a primary mental state. <i>Medicine (United States)</i> , 2018, 97, e10953.	0.4	7
131	Decitabine induces regulatory T cells, inhibits the production of IFN-gamma and IL-17 and exerts preventive and therapeutic efficacy in rodent experimental autoimmune neuritis. <i>Journal of Neuroimmunology</i> , 2018, 321, 41-48.	1.1	13
132	Moringin Induces Neural Differentiation in the Stem Cell of the Human Periodontal Ligament. <i>Scientific Reports</i> , 2018, 8, 9153.	1.6	27
133	Pathogenic role for macrophage migration inhibitory factor in glioblastoma and its targeting with specific inhibitors as novel tailored therapeutic approach. <i>Oncotarget</i> , 2018, 9, 17951-17970.	0.8	60
134	The Isothiocyanate Isolated from <i>Moringa oleifera</i> Shows Potent Anti-Inflammatory Activity in the Treatment of Murine Subacute Parkinson's Disease. <i>Rejuvenation Research</i> , 2017, 20, 50-63.	0.9	50
135	Reprogramming of Oncogene Expression in Gingival Mesenchymal Stem Cells Following Long-Term Culture In Vitro. <i>Cellular Reprogramming</i> , 2017, 19, 159-170.	0.5	6
136	Mesenchymal stem cell therapy in Parkinson's disease animal models. <i>Current Research in Translational Medicine</i> , 2017, 65, 51-60.	1.2	33
137	Target regulation of PI3K/Akt/mTOR pathway by cannabidiol in treatment of experimental multiple sclerosis. <i>FASEB Journal</i> , 2017, 116, 77-84.	1.1	98
138	Aberrant expression of β -catenin in CD4+ T cells isolated from primary progressive multiple sclerosis patients. <i>Neuroscience Letters</i> , 2017, 653, 159-162.	1.0	5
139	The transplantation of mesenchymal stem cells derived from unconventional sources: an innovative approach to multiple sclerosis therapy. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017, 65, 363-379.	1.0	18
140	The β -cyclodextrin complex of the Moringa isothiocyanate suppresses lipopolysaccharide-induced inflammation in RAW 264.7 macrophage cells through Akt and p38 inhibition. <i>Inflammation Research</i> , 2017, 66, 487-503.	1.6	27
141	Cannabidiol Activates Neuronal Precursor Genes in Human Gingival Mesenchymal Stromal Cells. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1531-1546.	1.2	22
142	The combined strategy of mesenchymal stem cells and tissue-engineered scaffolds for spinal cord injury regeneration. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 3355-3368.	0.8	34
143	Prolonged Expansion Induces Spontaneous Neural Progenitor Differentiation from Human Gingiva-Derived Mesenchymal Stem Cells. <i>Cellular Reprogramming</i> , 2017, 19, 389-401.	0.5	10
144	Anti-inflammatory effects of hypoxia-preconditioned human periodontal ligament cell secretome in an experimental model of multiple sclerosis: a key role of IL-37. <i>FASEB Journal</i> , 2017, 31, 5592-5608.	0.2	68

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145	Triggering of inflammasome by impaired autophagy in response to acute experimental Parkinson's disease. <i>NeuroReport</i> , 2017, 28, 996-1007.	0.6	28
146	Wnt/ β -Catenin Signaling Induces Integrin α 4 β 1 in T Cells and Promotes a Progressive Neuroinflammatory Disease in Mice. <i>Journal of Immunology</i> , 2017, 199, 3031-3041.	0.4	22
147	Topical moringin cream relieves neuropathic pain by suppression of inflammatory pathway and voltage-gated ion channels in murine model of multiple sclerosis. <i>Molecular Pain</i> , 2017, 13, 174480691772431.	1.0	23
148	Successful ceftazidime-avibactam treatment of MDR-KPC-positive <i>Klebsiella pneumoniae</i> infection in a patient with traumatic brain injury. <i>Medicine (United States)</i> , 2017, 96, e7664.	0.4	18
149	Human periodontal ligament stem cells secretome from multiple sclerosis patients suppresses NALP3 inflammasome activation in experimental autoimmune encephalomyelitis. <i>International Journal of Immunopathology and Pharmacology</i> , 2017, 30, 238-252.	1.0	54
150	Conditioned medium from human gingival mesenchymal stem cells protects motor-neuron-like NSC-34 cells against scratch-injury-induced cell death. <i>International Journal of Immunopathology and Pharmacology</i> , 2017, 30, 383-394.	1.0	36
151	Sativex in the management of multiple sclerosis-related spasticity: An overview of the last decade of clinical evaluation. <i>Multiple Sclerosis and Related Disorders</i> , 2017, 17, 22-31.	0.9	71
152	Gingival Stromal Cells as an In Vitro Model: Cannabidiol Modulates Genes Linked With Amyotrophic Lateral Sclerosis. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 819-828.	1.2	43
153	Lack of the Nlrp3 Inflammasome Improves Mice Recovery Following Traumatic Brain Injury. <i>Frontiers in Pharmacology</i> , 2017, 8, 459.	1.6	89
154	Mechanism of Action for rTMS: A Working Hypothesis Based on Animal Studies. <i>Frontiers in Physiology</i> , 2017, 8, 457.	1.3	30
155	Role of Vitamin E in the Treatment of Alzheimer's Disease: Evidence from Animal Models. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2504.	1.8	106
156	Comparison of efficacy and safety of oral agents for the treatment of relapsing–remitting multiple sclerosis. <i>Drug Design, Development and Therapy</i> , 2017, Volume 11, 2193-2207.	2.0	37
157	Cannabidiol Modulates the Expression of Alzheimer's Disease-Related Genes in Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 26.	1.8	72
158	Stemness Maintenance Properties in Human Oral Stem Cells after Long-Term Passage. <i>Stem Cells International</i> , 2017, 2017, 1-14.	1.2	58
159	Stemness Characteristics of Periodontal Ligament Stem Cells from Donors and Multiple Sclerosis Patients: A Comparative Study. <i>Stem Cells International</i> , 2017, 2017, 1-14.	1.2	19
160	<i>Porphyromonas gingivalis</i> lipopolysaccharide stimulation in human periodontal ligament stem cells: role of epigenetic modifications to the inflammation. <i>European Journal of Histochemistry</i> , 2017, 61, 2826.	0.6	46
161	Alemtuzumab: a review of efficacy and risks in the treatment of relapsing remitting multiple sclerosis. <i>Therapeutics and Clinical Risk Management</i> , 2017, Volume 13, 871-879.	0.9	55
162	Cannabinoid CB2 receptors are involved in the protection of RAW264.7 macrophages against the oxidative stress: an in vitro study. <i>European Journal of Histochemistry</i> , 2017, 61, 2749.	0.6	31

#	ARTICLE	IF	CITATIONS
163	The Italian Pharmacovigilance Program: An Observational Study of Adverse Effects of Natalizumab in Multiple Sclerosis Therapy. <i>Medical Science Monitor</i> , 2017, 23, 4230-4240.	0.5	7
164	Teaching digital pathology: The international school of digital pathology and proposed syllabus. <i>Journal of Pathology Informatics</i> , 2017, 8, 27.	0.8	8
165	Endogenous glucocorticoids: role in the etiopathogenesis of Alzheimer's disease. <i>Neuroendocrinology Letters</i> , 2017, 38, 1-12.	0.2	8
166	Moringin activates Wnt canonical pathway by inhibiting GSK3β in a mouse model of experimental autoimmune encephalomyelitis. <i>Drug Design, Development and Therapy</i> , 2016, Volume 10, 3291-3304.	2.0	30
167	Natural Phytochemicals in the Treatment and Prevention of Dementia: An Overview. <i>Molecules</i> , 2016, 21, 518.	1.7	68
168	Cannabidiol Modulates the Immunophenotype and Inhibits the Activation of the Inflammasome in Human Gingival Mesenchymal Stem Cells. <i>Frontiers in Physiology</i> , 2016, 7, 559.	1.3	59
169	The role of the Wnt canonical signaling in neurodegenerative diseases. <i>Life Sciences</i> , 2016, 158, 78-88.	2.0	121
170	The secretome of periodontal ligament stem cells from MS patients protects against EAE. <i>Scientific Reports</i> , 2016, 6, 38743.	1.6	97
171	Anti-inflammatory and antioxidant effects of a combination of cannabidiol and moringin in LPS-stimulated macrophages. <i>F&A-toterap&A-c</i> , 2016, 112, 104-115.	1.1	88
172	VCE-003.2, a novel cannabigerol derivative, enhances neuronal progenitor cell survival and alleviates symptomatology in murine models of Huntington&TM;s disease. <i>Scientific Reports</i> , 2016, 6, 29789.	1.6	61
173	Conditioned medium of periodontal ligament mesenchymal stem cells exert anti-inflammatory effects in lipopolysaccharide-activated mouse motoneurons. <i>Experimental Cell Research</i> , 2016, 349, 152-161.	1.2	55
174	Is the Wnt/ β -catenin pathway involved in the anti-inflammatory activity of glucocorticoids in spinal cord injury?. <i>NeuroReport</i> , 2016, 27, 1086-1094.	0.6	10
175	Alternative source of stem cells derived from human periodontal ligament: a new treatment for experimental autoimmune encephalomyelitis. <i>Stem Cell Research and Therapy</i> , 2016, 7, 1.	2.4	144
176	Anticancer activity of glucomoringin isothiocyanate in human malignant astrocytoma cells. <i>F&A-toterap&A-c</i> , 2016, 110, 1-7.	1.1	64
177	Can cannabinoids be a potential therapeutic tool in amyotrophic lateral sclerosis?. <i>Neural Regeneration Research</i> , 2016, 11, 1896.	1.6	22
178	Lack of glucocorticoid-induced leucine zipper (GILZ) deregulates B-cell survival and results in B-cell lymphocytosis in mice. <i>Blood</i> , 2015, 126, 1790-1801.	0.6	58
179	Tuscan black kale sprout extract bioactivated with myrosinase: a novel natural product for neuroprotection by inflammatory and oxidative response during cerebral ischemia/reperfusion injury in rat. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 397.	3.7	15
180	A new formulation of cannabidiol in cream shows therapeutic effects in a mouse model of experimental autoimmune encephalomyelitis. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2015, 23, 48.	0.9	38

#	ARTICLE	IF	CITATIONS
181	Administration of 4-(β -L-Rhamnosyloxy)-benzyl Isothiocyanate Delays Disease Phenotype in SOD1 ^{G93A} Rats: A Transgenic Model of Amyotrophic Lateral Sclerosis. <i>BioMed Research International</i> , 2015, 2015, 1-12.	0.9	30
182	Use of Mometasone furoate in prolonged treatment of experimental spinal cord injury in mice: A comparative study of three different glucocorticoids. <i>Pharmacological Research</i> , 2015, 99, 316-328.	3.1	10
183	Neuroprotective effects of a polyphenolic white grape juice extract in a mouse model of experimental autoimmune encephalomyelitis. <i>FÄ-toterapÄ-Äç</i> , 2015, 103, 171-186.	1.1	25
184	An overview on neuroprotective effects of isothiocyanates for the treatment of neurodegenerative diseases. <i>FÄ-toterapÄ-Äç</i> , 2015, 106, 12-21.	1.1	91
185	Fingolimod-Associated Peripheral Vascular Adverse Effects. <i>Mayo Clinic Proceedings</i> , 2015, 90, 1424-1427.	1.4	10
186	4(β -L-Rhamnosyloxy)-benzyl isothiocyanate, a bioactive phytochemical that attenuates secondary damage in an experimental model of spinal cord injury. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 80-88.	1.4	43
187	Is β -catenin neutralization cross-involved in the mechanisms mediated by natalizumab action?. <i>Current Molecular Medicine</i> , 2015, 15, 990-993.	0.6	2
188	Purified Cannabidiol, the main non-psychoactive component of <i>Cannabis sativa</i> , alone, counteracts neuronal apoptosis in experimental multiple sclerosis. <i>European Review for Medical and Pharmacological Sciences</i> , 2015, 19, 4906-19.	0.5	32
189	Novel Gram-Scale Production of Enantiopure R-Sulforaphane from Tuscan Black Kale Seeds. <i>Molecules</i> , 2014, 19, 6975-6986.	1.7	18
190	Use of Natural Compounds in the Management of Diabetic Peripheral Neuropathy. <i>Molecules</i> , 2014, 19, 2877-2895.	1.7	30
191	Antiinflammatory activity of glucomoringin isothiocyanate in a mouse model of experimental autoimmune encephalomyelitis. <i>FÄ-toterapÄ-Äç</i> , 2014, 95, 160-174.	1.1	81
192	Glucocorticoid-induced Leucine Zipper (β -GILZ) Controls Inflammation and Tissue Damage after Spinal Cord Injury. <i>CNS Neuroscience and Therapeutics</i> , 2014, 20, 973-981.	1.9	15
193	Are natural killer cells involved in multiple sclerosis etiology? Evidences from NKp46/NCR1 receptor modulation in an observational study. <i>Journal of the Neurological Sciences</i> , 2014, 345, 248-251.	0.3	5
194	Heavy Metals and Neurodegenerative Diseases: An Observational Study. <i>Biological Trace Element Research</i> , 2014, 161, 151-160.	1.9	72
195	Transcriptional regulation of kinases downstream of the T cell receptor: another immunomodulatory mechanism of glucocorticoids. <i>BMC Pharmacology & Toxicology</i> , 2014, 15, 35.	1.0	23
196	(RS)-glucoraphanin purified from Tuscan black kale and bioactivated with myrosinase enzyme protects against cerebral ischemia/reperfusion injury in rats. <i>FÄ-toterapÄ-Äç</i> , 2014, 99, 166-177.	1.1	14
197	Cannabinoids: New Promising Agents in the Treatment of Neurological Diseases. <i>Molecules</i> , 2014, 19, 18781-18816.	1.7	62
198	The protective effects of bioactive (RS)-glucoraphanin on the permeability of the mice blood-brain barrier following experimental autoimmune encephalomyelitis. <i>European Review for Medical and Pharmacological Sciences</i> , 2014, 18, 194-204.	0.5	13

#	ARTICLE	IF	CITATIONS
199	Beneficial effects of (RS)-glucoraphanin on the tight junction dysfunction in a mouse model of restraint stress. <i>Life Sciences</i> , 2013, 93, 288-305.	2.0	12
200	RS-Glucoraphanin bioactivated with myrosinase treatment counteracts proinflammatory cascade and apoptosis associated to spinal cord injury in an experimental mouse model. <i>Journal of the Neurological Sciences</i> , 2013, 334, 88-96.	0.3	19
201	Anti-inflammatory and anti-apoptotic effects of (RS)-glucoraphanin bioactivated with myrosinase in murine sub-acute and acute MPTP-induced Parkinson's disease. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 5532-5547.	1.4	26
202	Protective Role of (R,S)-glucoraphanin Bioactivated with Myrosinase in an Experimental Model of Multiple Sclerosis. <i>CNS Neuroscience and Therapeutics</i> , 2013, 19, 577-584.	1.9	38
203	Antibacterial Activity of Glucomoringin Bioactivated with Myrosinase against Two Important Pathogens Affecting the Health of Long-Term Patients in Hospitals. <i>Molecules</i> , 2013, 18, 14340-14348.	1.7	63
204	Anti-Inflammatory Effects of Adrenomedullin on Acute Lung Injury Induced by Carrageenan in Mice. <i>Mediators of Inflammation</i> , 2012, 2012, 1-13.	1.4	33
205	Effect of Fasudil, a Selective Inhibitor of Rho Kinase Activity, in the Secondary Injury Associated with the Experimental Model of Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 343, 21-33.	1.3	37
206	Effects of palmitoylethanolamide on intestinal injury and inflammation caused by ischemia-reperfusion in mice. <i>Journal of Leukocyte Biology</i> , 2012, 91, 911-920.	1.5	49
207	Effects of Mitogen-Activated Protein Kinase Signaling Pathway Inhibition on the Development of Cerulein-Induced Acute Pancreatitis in Mice. <i>Pancreas</i> , 2012, 41, 560-570.	0.5	24
208	The NAMPT inhibitor FK866 reverts the damage in spinal cord injury. <i>Journal of Neuroinflammation</i> , 2012, 9, 66.	3.1	57
209	Anti-inflammatory effect of simvastatin in an experimental model of spinal cord trauma: involvement of PPAR- α . <i>Journal of Neuroinflammation</i> , 2012, 9, 81.	3.1	52
210	Neuroprotective Activities of Palmitoylethanolamide in an Animal Model of Parkinson's Disease. <i>PLoS ONE</i> , 2012, 7, e41880.	1.1	145
211	Protective effect of apocynin, a NADPH-oxidase inhibitor, against contrast-induced nephropathy in the diabetic rats: A comparison with n-acetylcysteine. <i>European Journal of Pharmacology</i> , 2012, 674, 397-406.	1.7	40
212	The effects of a polyphenol present in olive oil, oleuropein aglycone, in an experimental model of spinal cord injury in mice. <i>Biochemical Pharmacology</i> , 2012, 83, 1413-1426.	2.0	67
213	Peroxisome proliferator-activated receptor α agonist GW0742 ameliorates cerulein- and taurocholate-induced acute pancreatitis in mice. <i>Surgery</i> , 2012, 152, 90-106.	1.0	18
214	Glucocorticoid-Induced Leucine Zipper (GILZ) Over-Expression in T Lymphocytes Inhibits Inflammation and Tissue Damage in Spinal Cord Injury. <i>Neurotherapeutics</i> , 2012, 9, 210-225.	2.1	55
215	Olprinone, a specific phosphodiesterase (PDE)-III inhibitor, reduces the development of multiple organ dysfunction syndrome in mice. <i>Pharmacological Research</i> , 2011, 64, 68-79.	3.1	8
216	Effects of palmitoylethanolamide on release of mast cell peptidases and neurotrophic factors after spinal cord injury. <i>Brain, Behavior, and Immunity</i> , 2011, 25, 1099-1112.	2.0	97

#	ARTICLE	IF	CITATIONS
217	Neuroprotective effects of olprinone after cerebral ischemia/reperfusion injury in rats. <i>Neuroscience Letters</i> , 2011, 503, 93-99.	1.0	12
218	Evidence for the role of PI3-kinase-AKT-eNOS signalling pathway in secondary inflammatory process after spinal cord compression injury in mice. <i>European Journal of Neuroscience</i> , 2011, 33, 1411-1420.	1.2	18
219	PPAR α mediates the anti-inflammatory effect of simvastatin in an experimental model of zymosan-induced multiple organ failure. <i>British Journal of Pharmacology</i> , 2011, 163, 609-623.	2.7	27
220	Melatonin's stimulatory effect on adult hippocampal neurogenesis in mice persists after ovariectomy. <i>Journal of Pineal Research</i> , 2011, 51, 353-360.	3.4	29
221	The effects of oleuropein aglycone, an olive oil compound, in a mouse model of carrageenan-induced pleurisy. <i>Clinical Nutrition</i> , 2011, 30, 533-540.	2.3	86
222	Olprinone, a PDE3 inhibitor, modulates the inflammation associated with myocardial ischemia-reperfusion injury in rats. <i>European Journal of Pharmacology</i> , 2011, 650, 612-620.	1.7	22
223	CGS 21680, an agonist of the adenosine (A2A) receptor, decreases acute lung inflammation. <i>European Journal of Pharmacology</i> , 2011, 668, 305-316.	1.7	47
224	Arzanol, a prenylated heterodimeric phloroglucinyl pyrone, inhibits eicosanoid biosynthesis and exhibits anti-inflammatory efficacy in vivo. <i>Biochemical Pharmacology</i> , 2011, 81, 259-268.	2.0	81
225	Effect of apocynin, a NADPH oxidase inhibitor, on acute lung inflammation. <i>Biochemical Pharmacology</i> , 2011, 81, 636-648.	2.0	75
226	Administration of carnosine in the treatment of acute spinal cord injury. <i>Biochemical Pharmacology</i> , 2011, 82, 1478-1489.	2.0	57
227	Modulation of NADPH oxidase activation in cerebral ischemia/reperfusion injury in rats. <i>Brain Research</i> , 2011, 1372, 92-102.	1.1	53
228	MEK inhibition suppresses the development of lung fibrosis in the bleomycin model. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2011, 384, 21-37.	1.4	40
229	MK801 attenuates secondary injury in a mouse experimental compression model of spinal cord trauma. <i>BMC Neuroscience</i> , 2011, 12, 31.	0.8	24
230	Selective adenosine A2A receptor agonists and antagonists protect against spinal cord injury through peripheral and central effects. <i>Journal of Neuroinflammation</i> , 2011, 8, 31.	3.1	56
231	Oleuropein Aglycone, an Olive Oil Compound, Ameliorates Development of Arthritis Caused by Injection of Collagen Type II in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2011, 339, 859-869.	1.3	77
232	Effect of Apocynin, an inhibitor of NADPH oxidase, in the inflammatory process induced by an experimental model of spinal cord injury. <i>Free Radical Research</i> , 2011, 45, 221-236.	1.5	43
233	Effect of NADPH-oxidase inhibitors in the experimental model of zymosan-induced shock in mice. <i>Free Radical Research</i> , 2011, 45, 820-834.	1.5	11
234	Emerging Role of PPAR α in Inflammatory Process Associated to Experimental Periodontitis. <i>Mediators of Inflammation</i> , 2011, 2011, 1-12.	1.4	26

#	ARTICLE	IF	CITATIONS
235	CGS 21680, an Agonist of the Adenosine (A2A) Receptor, Reduces Progression of Murine Type II Collagen-induced Arthritis. <i>Journal of Rheumatology</i> , 2011, 38, 2119-2129.	1.0	62
236	PDE 7 Inhibitors: New Potential Drugs for the Therapy of Spinal Cord Injury. <i>PLoS ONE</i> , 2011, 6, e15937.	1.1	59
237	Efficacy of treatment with verbascoside, biotechnologically produced by <i>Syringa vulgaris</i> plant cell cultures in an experimental mice model of spinal cord trauma. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 382, 331-345.	1.4	7
238	Olprinone attenuates the development of ischemia/reperfusion injury of the gut. <i>Intensive Care Medicine</i> , 2010, 36, 1235-1247.	3.9	17
239	Role of PPAR- δ in the development of zymosan-induced multiple organ failure: an experiment mice study. <i>Journal of Inflammation</i> , 2010, 7, 12.	1.5	19
240	Liver X receptor agonist treatment regulates inflammatory response after spinal cord trauma. <i>Journal of Neurochemistry</i> , 2010, 112, 611-624.	2.1	35
241	Melatonin treatment mimics the antidepressant action in chronic corticosterone-treated mice. <i>Journal of Pineal Research</i> , 2010, 49, no-no.	3.4	73
242	Melatonin reduces hyperalgesia associated with inflammation. <i>Journal of Pineal Research</i> , 2010, 49, 321-331.	3.4	67
243	PPAR- α contributes to the Anti-Inflammatory Activity of Verbascoside in a Model of Inflammatory Bowel Disease in Mice. <i>PPAR Research</i> , 2010, 2010, 1-10.	1.1	39
244	Protective effects of apocynin, an inhibitor of NADPH oxidase activity, in splanchnic artery occlusion and reperfusion. <i>Journal of Leukocyte Biology</i> , 2010, 88, 993-1003.	1.5	32
245	Evidence for the Role of Peroxisome Proliferator-Activated Receptor- δ in the Development of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010, 333, 465-477.	1.3	38
246	Modulation of inflammatory response after spinal cord trauma with deferoxamine, an iron chelator. <i>Free Radical Research</i> , 2010, 44, 694-709.	1.5	22
247	PD98059, a specific MAP kinase inhibitor, attenuates multiple organ dysfunction syndrome/failure (MODS) induced by zymosan in mice. <i>Pharmacological Research</i> , 2010, 61, 175-187.	3.1	34
248	ADENOSINE A2A RECEPTOR-SELECTIVE STIMULATION REDUCES SIGNALING PATHWAYS INVOLVED IN THE DEVELOPMENT OF INTESTINE ISCHEMIA AND REPERFUSION INJURY. <i>Shock</i> , 2010, 33, 541-551.	1.0	19
249	Olprinone Attenuates the Acute Inflammatory Response and Apoptosis after Spinal Cord Trauma in Mice. <i>PLoS ONE</i> , 2010, 5, e12170.	1.1	16
250	Evidence for the role of PPAR- δ in the development of spinal cord injury. <i>FASEB Journal</i> , 2010, 24, lb461.	0.2	0
251	Myrtucommulone from <i>Myrtus communis</i> Exhibits Potent Anti-Inflammatory Effectiveness in Vivo. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 329, 76-86.	1.3	83
252	PPAR- δ Contributes to the Anti-Inflammatory Activity of 17 β -Estradiol. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2009, 331, 796-807.	1.3	26

#	ARTICLE	IF	CITATIONS
253	Role of peroxisome proliferator-activated receptor- δ in ileum tight junction alteration in mouse model of restraint stress. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, G488-G505.	1.6	15
254	Erythropoietin suppresses peritoneal fibrosis in rat experimental model. <i>European Journal of Pharmacology</i> , 2009, 604, 138-149.	1.7	15
255	Treatment with green tea extract attenuates secondary inflammatory response in an experimental model of spinal cord trauma. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2009, 380, 179-192.	1.4	32
256	Protective effects of glycyrrhizin in a gut hypoxia (ischemia)-reoxygenation (reperfusion) model. <i>Intensive Care Medicine</i> , 2009, 35, 687-697.	3.9	27
257	Protective effect of melatonin against the inflammatory response elicited by crude venom from isolated nematocysts of <i>Pelagia noctiluca</i> (Cnidaria, Scyphozoa). <i>Journal of Pineal Research</i> , 2009, 47, 56-69.	3.4	28
258	Absence of endogenous interleukin-10 enhances secondary inflammatory process after spinal cord compression injury in mice. <i>Journal of Neurochemistry</i> , 2009, 108, 1360-1372.	2.1	70
259	PPAR- δ modulate the anti-inflammatory effect of glucocorticoids in the secondary damage in experimental spinal cord trauma. <i>Pharmacological Research</i> , 2009, 59, 338-350.	3.1	38
260	Glucocorticoid-Induced Leucine Zipper Is Protective in Th1-Mediated Models of Colitis. <i>Gastroenterology</i> , 2009, 136, 530-541.	0.6	122
261	The P2Y-like receptor GPR17 as a sensor of damage and a new potential target in spinal cord injury. <i>Brain</i> , 2009, 132, 2206-2218.	3.7	105
262	Effects of a metalloporphyrinic peroxynitrite decomposition catalyst, ww-85, in a mouse model of spinal cord injury. <i>Free Radical Research</i> , 2009, 43, 631-645.	1.5	29
263	BENEFICIAL EFFECTS OF ETHYL PYRUVATE IN A MOUSE MODEL OF SPINAL CORD INJURY. <i>Shock</i> , 2009, 32, 217-227.	1.0	25
264	Ethyl pyruvate reduces the development of zymosan-induced generalized inflammation in mice. <i>Critical Care Medicine</i> , 2009, 37, 270-282.	0.4	22
265	Green Tea Polyphenols Ameliorate Pancreatic Injury in Cerulein-Induced Murine Acute Pancreatitis. <i>Pancreas</i> , 2009, 38, 954-967.	0.5	26
266	GLYCYRRHIZIN REDUCES SECONDARY INFLAMMATORY PROCESS AFTER SPINAL CORD COMPRESSION INJURY IN MICE. <i>Shock</i> , 2009, 31, 367-375.	1.0	38
267	FUMONISIN B1 REDUCES THE DEVELOPMENT OF MULTIPLE ORGAN FAILURE INDUCED BY ZYMOSAN IN MICE. <i>Shock</i> , 2009, 31, 170-177.	1.0	12
268	INHIBITION OF CERAMIDE BIOSYNTHESIS AMELIORATES PATHOLOGICAL CONSEQUENCES OF SPINAL CORD INJURY. <i>Shock</i> , 2009, 31, 635-645.	1.0	21
269	THE SELECTIVE ADENOSINE A2A RECEPTOR AGONIST CGS 21680 REDUCES JNK MAPK ACTIVATION IN OLIGODENDROCYTES IN INJURED SPINAL CORD. <i>Shock</i> , 2009, 32, 578-585.	1.0	42
270	ANTI-APOPTOTIC AND ANTI-INFLAMMATORY EFFECTS OF HYDROGEN SULFIDE IN A RAT MODEL OF REGIONAL MYOCARDIAL I/R. <i>Shock</i> , 2009, 31, 267-274.	1.0	224

#	ARTICLE	IF	CITATIONS
271	THALIDOMIDE SUPPRESSES SCLEROSING ENCAPSULATING PERITONITIS IN A RAT EXPERIMENTAL MODEL. <i>Shock</i> , 2009, 32, 332-339.	1.0	19
272	Liver X receptor agonist treatment reduced splanchnic ischemia and reperfusion injury. <i>Journal of Leukocyte Biology</i> , 2009, 87, 309-321.	1.5	23
273	Matrix metalloproteinase-9 and metalloproteinase-2 activity and expression is reduced by melatonin during experimental colitis. <i>Journal of Pineal Research</i> , 2008, 45, 166-173.	3.4	52
274	Absence of endogenous interleukin-10 enhanced organ dysfunction and mortality associated to zymosan-induced multiple organ dysfunction syndrome. <i>Cytokine</i> , 2008, 41, 136-143.	1.4	14
275	Effects of Palmitoylethanolamide on Signaling Pathways Implicated in the Development of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 326, 12-23.	1.3	101
276	Dynamics of enterocyte tight junctions: effect of experimental colitis and two different anti-TNF strategies. <i>American Journal of Physiology - Renal Physiology</i> , 2008, 294, G938-G947.	1.6	59
277	Glucocorticoid-Induced Tumor Necrosis Factor Receptor-Related (GITR)-Fc Fusion Protein Inhibits GITR Triggering and Protects from the Inflammatory Response after Spinal Cord Injury. <i>Molecular Pharmacology</i> , 2008, 73, 1610-1621.	1.0	29
278	Cyclooxygenases 1 and 2 contribute to peroxynitrite-mediated inflammatory pain hypersensitivity. <i>FASEB Journal</i> , 2008, 22, 3154-3164.	0.2	81
279	Anti-Inflammatory and Anti-Apoptotic Effects of Fumonisin B1, an Inhibitor of Ceramide Synthase, in a Rodent Model of Splanchnic Ischemia and Reperfusion Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 327, 45-57.	1.3	27
280	Evidence for the Role of Mitogen-Activated Protein Kinase Signaling Pathways in the Development of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008, 325, 100-114.	1.3	44
281	Peroxisome Proliferator-Activated Receptor- γ Contributes to the Anti-Inflammatory Activity of Glucocorticoids. <i>Molecular Pharmacology</i> , 2008, 73, 323-337.	1.0	59
282	TNF- γ BLOCKAGE IN A MOUSE MODEL OF SCI. <i>Shock</i> , 2008, 29, 32-41.	1.0	91
283	Infliximab and Etanercept Are Equally Effective in Reducing Enterocyte APOPTOSIS in Experimental Colitis. <i>International Journal of Medical Sciences</i> , 2008, 5, 169-180.	1.1	51
284	EFFECT OF 17 β -ESTRADIOL ON SIGNAL TRANSDUCTION PATHWAYS AND SECONDARY DAMAGE IN EXPERIMENTAL SPINAL CORD TRAUMA. <i>Shock</i> , 2008, 29, 362-371.	1.0	58
285	EFFECT OF CYCLOPENTANONE PROSTAGLANDIN 15-DEOXY- $\Delta^{12,14}$ PGJ2 ON EARLY FUNCTIONAL RECOVERY FROM EXPERIMENTAL SPINAL CORD INJURY. <i>Shock</i> , 2008, 30, 142-152.	1.0	27
286	EFFECT OF THALIDOMIDE ON SIGNAL TRANSDUCTION PATHWAYS AND SECONDARY DAMAGE IN EXPERIMENTAL SPINAL CORD TRAUMA. <i>Shock</i> , 2008, 30, 231-240.	1.0	14
287	Genetic and pharmacological inhibition of GITR-GITRL interaction reduces chronic lung injury induced by bleomycin instillation. <i>FASEB Journal</i> , 2007, 21, 117-129.	0.2	39
288	GLYCOGEN SYNTHASE KINASE 3 β INHIBITION REDUCES THE DEVELOPMENT OF NONSEPTIC SHOCK INDUCED BY ZYMOSAN IN MICE. <i>Shock</i> , 2007, 27, 97-107.	1.0	30

#	ARTICLE	IF	CITATIONS
289	Splanchnic ischemia and reperfusion injury is reduced by genetic or pharmacological inhibition of TNF- α . <i>Journal of Leukocyte Biology</i> , 2007, 81, 1032-1043.	1.5	29
290	BENEFICIAL EFFECTS OF A PLANT HISTAMINASE IN A RAT MODEL OF SPLANCHNIC ARTERY OCCLUSION AND REPERFUSION. <i>Shock</i> , 2007, 27, 409-415.	1.0	20
291	N-BENZYLOXYCARBONYL-VAL-ALA-ASP-FLUOROMETHYLKETONE REDUCES SEVERITY OF EXPERIMENTAL SPINAL CORD INJURY. <i>Shock</i> , 2007, 27, 258-265.	1.0	8
292	ABSENCE OF FUNCTIONAL PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- α ENHANCED ILEUM PERMEABILITY DURING EXPERIMENTAL COLITIS. <i>Shock</i> , 2007, 28, 192-201.	1.0	34
293	ROLE OF TUMOR NECROSIS FACTOR- α IN ACUTE PANCREATITIS. <i>Shock</i> , 2007, 28, 130-140.	1.0	114
294	Inhibition of tyrosine kinase-mediated cellular signalling by Tyrphostins AG126 and AG556 modulates secondary damage in experimental spinal cord trauma. <i>Neuropharmacology</i> , 2007, 52, 1454-1471.	2.0	10
295	Role of endogenous glutathione in the secondary damage in experimental spinal cord injury in mice. <i>Neuroscience Letters</i> , 2007, 423, 41-46.	1.0	24
296	Role of TNF- α in lung tight junction alteration in mouse model of acute lung inflammation. <i>Respiratory Research</i> , 2007, 8, 75.	1.4	114
297	Effects of combination of melatonin and dexamethasone on secondary injury in an experimental mice model of spinal cord trauma. <i>Journal of Pineal Research</i> , 2007, 43, 140-153.	3.4	45
298	In vitro, ex vivo and in vivo immunopharmacological activities of the isoxazoline compound VGX-1027: Modulation of cytokine synthesis and prevention of both organ-specific and systemic autoimmune diseases in murine models. <i>Clinical Immunology</i> , 2007, 123, 311-323.	1.4	61
299	Beneficial effects of FeTSPP, a peroxynitrite decomposition catalyst, in a mouse model of spinal cord injury. <i>Free Radical Biology and Medicine</i> , 2007, 43, 763-780.	1.3	35
300	Modulation of Acute and Chronic Inflammation of the Lung by G1TR and its Ligand. <i>Annals of the New York Academy of Sciences</i> , 2007, 1107, 380-391.	1.8	18
301	Glycogen synthase kinase-3 β inhibition attenuates the development of ischaemia/reperfusion injury of the gut. <i>Intensive Care Medicine</i> , 2007, 33, 880-893.	3.9	56
302	Increased oxidative-related mechanisms in the spinal cord injury in old rats. <i>Neuroscience Letters</i> , 2006, 393, 141-146.	1.0	35
303	Increased GILZ expression in transgenic mice up-regulates Th-2 lymphokines. <i>Blood</i> , 2006, 107, 1039-1047.	0.6	91
304	Modulation of nitric oxide homeostasis in a mouse model of spinal cord injury. <i>Journal of Neurosurgery: Spine</i> , 2006, 4, 145-153.	0.9	45
305	5-LIPOXYGENASE MODULATES THE ALTERATION OF PARACELLULAR BARRIER FUNCTION IN MICE ILEUM DURING EXPERIMENTAL COLITIS. <i>Shock</i> , 2006, 25, 377-383.	1.0	15
306	NEUROPROTECTION AND ENHANCED RECOVERY WITH HYPERICUM PERFORATUM EXTRACT AFTER EXPERIMENTAL SPINAL CORD INJURY IN MICE. <i>Shock</i> , 2006, 25, 608-617.	1.0	23

#	ARTICLE	IF	CITATIONS
307	HYPERICUM PERFORATUM ATTENUATES THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS IN MICE. <i>Shock</i> , 2006, 25, 161-167.	1.0	43
308	ROLE OF ENDOGENOUS PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- $\hat{1}\pm$ (PPAR- $\hat{1}\pm$) LIGANDS IN THE DEVELOPMENT OF GUT ISCHEMIA AND REPERFUSION IN MICE. <i>Shock</i> , 2006, 25, 17-22.	1.0	8
309	THALIDOMIDE TREATMENT REDUCES THE ALTERATION OF PARACELLULAR BARRIER FUNCTION IN MICE ILEUM DURING EXPERIMENTAL COLITIS. <i>Shock</i> , 2006, 25, 515-521.	1.0	11
310	Melatonin modulates signal transduction pathways and apoptosis in experimental colitis. <i>Journal of Pineal Research</i> , 2006, 41, 363-373.	3.4	72
311	Protective effects of relaxin in ischemia/reperfusion-induced intestinal injury due to splanchnic artery occlusion. <i>British Journal of Pharmacology</i> , 2006, 148, 1124-1132.	2.7	45
312	Glycogen synthase kinase- $3\hat{1}^2$ inhibition attenuates the degree of arthritis caused by type II collagen in the mouse. <i>Clinical Immunology</i> , 2006, 120, 57-67.	1.4	84
313	GREEN TEA POLYPHENOL EXTRACT ATTENUATES ZYMOSAN-INDUCED NON-SEPTIC SHOCK IN MICE. <i>Shock</i> , 2006, 26, 402-409.	1.0	104
314	CYTOKINE-TRIGGERED DECREASES IN LEVELS OF PHOSPHORYLATED EUKARYOTIC INITIATION FACTOR 4G IN SKELETAL MUSCLE DURING SEPSIS. <i>Shock</i> , 2006, 26, 631-636.	1.0	41
315	The role of the peroxisome proliferator-activated receptor- $\hat{1}\pm$ (PPAR- $\hat{1}\pm$) in the regulation of acute inflammation. <i>Journal of Leukocyte Biology</i> , 2006, 79, 999-1010.	1.5	91
316	Proinflammatory Role of Glucocorticoid-Induced TNF Receptor-Related Gene in Acute Lung Inflammation. <i>Journal of Immunology</i> , 2006, 177, 631-641.	0.4	58
317	Poly(ADP-Ribose) Glycohydrolase Activity Mediates Post-Traumatic Inflammatory Reaction after Experimental Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 127-138.	1.3	31
318	Immunomodulatory Effects of Etanercept in an Experimental Model of Spinal Cord Injury. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 316, 1006-1016.	1.3	136
319	A Role for Nitric Oxide-Mediated Peroxynitrite Formation in a Model of Endotoxin-Induced Shock. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 73-81.	1.3	90
320	Glycogen Synthase Kinase- $3\hat{1}^2$ Inhibition Reduces Secondary Damage in Experimental Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 79-89.	1.3	65
321	INHIBITORS OF NADPH OXIDASE REDUCE THE ORGAN INJURY IN HEMORRHAGIC SHOCK. <i>Shock</i> , 2005, 23, 107-114.	1.0	65
322	EFFECTS OF HYPERICUM PERFORATUM EXTRACT IN A RAT MODEL OF ISCHEMIA AND REPERFUSION INJURY. <i>Shock</i> , 2005, 24, 255-263.	1.0	23
323	ROLE OF ENDOGENOUS AND EXOGENOUS LIGANDS FOR THE PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR $\hat{1}\pm$ IN THE DEVELOPMENT OF BLEOMYCIN-INDUCED LUNG INJURY. <i>Shock</i> , 2005, 24, 547-555.	1.0	36
324	Increased carrageenan-induced acute lung inflammation in old rats. <i>Immunology</i> , 2005, 115, 253-261.	2.0	37

#	ARTICLE	IF	CITATIONS
325	5-Lipoxygenase modulates colitis through the regulation of adhesion molecule expression and neutrophil migration. <i>Laboratory Investigation</i> , 2005, 85, 808-822.	1.7	52
326	Attenuation in the evolution of experimental spinal cord trauma by treatment with melatonin. <i>Journal of Pineal Research</i> , 2005, 38, 198-208.	3.4	98
327	Inhibition of tyrosine-kinase-mediated cellular signaling by tyrphostins AG 126 and AG556 modulates murine experimental acute pancreatitis. <i>Surgery</i> , 2005, 138, 913-923.	1.0	22
328	Involvement of 5-lipoxygenase in spinal cord injury. <i>Journal of Neuroimmunology</i> , 2005, 166, 55-64.	1.1	25
329	Effects of combination M40403 and dexamethasone therapy on joint disease in a rat model of collagen-induced arthritis. <i>Arthritis and Rheumatism</i> , 2005, 52, 1929-1940.	6.7	59
330	Mice Lacking the 110-kD Isoform of Poly(ADP-Ribose) Glycohydrolase Are Protected against Renal Ischemia/Reperfusion Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 712-719.	3.0	47
331	Inhibitors of Poly(ADP-Ribose) Polymerase Modulate Signal Transduction Pathways and Secondary Damage in Experimental Spinal Cord Trauma. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 312, 449-457.	1.3	66
332	Role of glucocorticoid-induced TNF receptor family gene (GITR) in collagen-induced arthritis. <i>FASEB Journal</i> , 2005, 19, 1253-1265.	0.2	94
333	PARC activity mediates intestinal injury induced by splanchnic artery occlusion and reperfusion. <i>FASEB Journal</i> , 2005, 19, 558-566.	0.2	50
334	Role of endogenous ligands for the peroxisome proliferators activated receptors alpha in the secondary damage in experimental spinal cord trauma. <i>Experimental Neurology</i> , 2005, 194, 267-278.	2.0	49
335	Green tea polyphenol extract attenuates lung injury in experimental model of carrageenan-induced pleurisy in mice. <i>Respiratory Research</i> , 2005, 6, 66.	1.4	48
336	Thalidomide treatment reduces colon injury induced by experimental colitis. <i>Shock</i> , 2005, 23, 556-64.	1.0	13
337	Erythropoietin Reduces the Development of Experimental Inflammatory Bowel Disease. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 311, 1272-1280.	1.3	57
338	WY 14643, A POTENT EXOGENOUS PPAR- α LIGAND, REDUCES INTESTINAL INJURY ASSOCIATED WITH SPLANCHNIC ARTERY OCCLUSION SHOCK. <i>Shock</i> , 2004, 22, 340-346.	1.0	35
339	Glucocorticoid-induced TNF receptor family gene (GITR) knockout mice exhibit a resistance to splanchnic artery occlusion (SAO) shock. <i>Journal of Leukocyte Biology</i> , 2004, 76, 933-940.	1.5	35
340	Role of endogenous and exogenous ligands for the peroxisome proliferators activated receptors alpha (PPAR- α) in the development of inflammatory bowel disease in mice. <i>Laboratory Investigation</i> , 2004, 84, 1643-1654.	1.7	89
341	Calpain I inhibitor ameliorates the indices of disease severity in a murine model of cerulein-induced acute pancreatitis. <i>Intensive Care Medicine</i> , 2004, 30, 1645-1651.	3.9	45
342	REDUCTION IN THE DEVELOPMENT OF CERULEIN-INDUCED ACUTE PANCREATITIS BY TREATMENT WITH M40401, A NEW SELECTIVE SUPEROXIDE DISMUTASE MIMETIC. <i>Shock</i> , 2004, 22, 254-261.	1.0	41

#	ARTICLE	IF	CITATIONS
343	5-Lipoxygenase knockout mice exhibit a resistance to pleurisy and lung injury caused by carrageenan. <i>Journal of Leukocyte Biology</i> , 2003, 73, 739-746.	1.5	31
344	Pyrrrolidine Dithiocarbamate Reduces the Severity of Cerulein-Induced Murine Acute Pancreatitis. <i>Shock</i> , 2003, 20, 544-550.	1.0	56
345	Role of Tight Junction Derangement in the Endothelial Dysfunction Elicited by Exogenous and Endogenous Peroxynitrite and Poly(ADP-Ribose) Synthetase. <i>Shock</i> , 2002, 18, 434-439.	1.0	30
346	Role of Induced Nitric Oxide in the Initiation of the Inflammatory Response After Posts ischemic Injury. <i>Shock</i> , 2002, 18, 169-176.	1.0	108
347	Beneficial Effects Of GPI 6150, an Inhibitor of Poly(ADP-Ribose) Polymerase in a Rat Model of Splanchnic Artery Occlusion and Reperfusion. <i>Shock</i> , 2002, 17, 222-227.	1.0	35
348	Inducible Nitric Oxide Synthase-Deficient Mice Exhibit Resistance to the Acute Pancreatitis Induced by Cerulein. <i>Shock</i> , 2002, 17, 416-422.	1.0	68
349	Effects of 5-aminoisoquinolinone, a water-soluble, potent inhibitor of the activity of poly (ADP-ribose) polymerase, in a rodent model of lung injury. <i>Biochemical Pharmacology</i> , 2002, 63, 293-304.	2.0	72
350	GPI 6150, a PARP inhibitor, reduces the colon injury caused by dinitrobenzene sulfonic acid in the rat. <i>Biochemical Pharmacology</i> , 2002, 64, 327-337.	2.0	39
351	Pyrrrolidine dithiocarbamate attenuates the development of acute and chronic inflammation. <i>British Journal of Pharmacology</i> , 2002, 135, 496-510.	2.7	192
352	Role of IL-10 in hepatocyte tight junction alteration in mouse model of experimental colitis. <i>Molecular Medicine</i> , 2002, 8, 353-66.	1.9	20
353	Protective effects of n-acetylcysteine on lung injury and red blood cell modification induced by carrageenan in the rat. <i>FASEB Journal</i> , 2001, 15, 1187-1200.	0.2	95
354	The Protective Role of Endogenous Estrogens in Carrageenan-Induced Lung Injury in the Rat. <i>Molecular Medicine</i> , 2001, 7, 478-487.	1.9	80
355	INDUCIBLE NITRIC OXIDE SYNTHASE KNOCKOUT MICE EXHIBIT RESISTANCE TO THE MULTIPLE ORGAN FAILURE INDUCED BY ZYMOSAN. <i>Shock</i> , 2001, 16, 51-58.	1.0	53
356	Melatonin reduces dinitrobenzene sulfonic acid-induced colitis. <i>Journal of Pineal Research</i> , 2001, 30, 1-12.	3.4	110
357	Protective effects of a new stable, highly active SOD mimetic, M40401 in splanchnic artery occlusion and reperfusion. <i>British Journal of Pharmacology</i> , 2001, 132, 19-29.	2.7	101
358	Pharmacological manipulation of the inflammatory cascade by the superoxide dismutase mimetic, M40403. <i>British Journal of Pharmacology</i> , 2001, 132, 815-827.	2.7	119
359	Beneficial effects of tempol, a membrane-permeable radical scavenger, on the multiple organ failure induced by zymosan in the rat. <i>Critical Care Medicine</i> , 2001, 29, 102-111.	0.4	70
360	Protective effects of melatonin in ischemic brain injury. <i>Journal of Pineal Research</i> , 2000, 29, 217-227.	3.4	127

#	ARTICLE	IF	CITATIONS
361	Beneficial effects of melatonin in a rat model of splanchnic artery occlusion and reperfusion. <i>Journal of Pineal Research</i> , 2000, 28, 52-63.	3.4	84
362	Beneficial effects of n -acetylcysteine on ischaemic brain injury. <i>British Journal of Pharmacology</i> , 2000, 130, 1219-1226.	2.7	78
363	Cloricromene, a coumarine derivative, protects against collagen-induced arthritis in Lewis rats. <i>British Journal of Pharmacology</i> , 2000, 131, 1399-1407.	2.7	66
364	The Tyrosine Kinase Inhibitor Tyrphostin AG 126 Reduces the Development of Colitis in the Rat. <i>Laboratory Investigation</i> , 2000, 80, 1439-1453.	1.7	20
365	Effects of tempol, a membrane-permeable radical scavenger, in a rodent model of carrageenan-induced pleurisy. <i>European Journal of Pharmacology</i> , 2000, 390, 209-222.	1.7	58
366	Beneficial effects of peroxyntirite decomposition catalyst in a rat model of splanchnic artery occlusion and reperfusion. <i>FASEB Journal</i> , 2000, 14, 1061-1072.	0.2	98
367	Inducible Nitric Oxide Synthaseâ€”Knockout Mice Exhibit Resistance to Pleurisy and Lung Injury Caused by Carrageenan. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 1859-1866.	2.5	98
368	17Î²-Estradiol Antiinflammatory Activity in Carrageenan-Induced Pleurisy. <i>Endocrinology</i> , 2000, 141, 1455-1463.	1.4	75
369	ROLE OF HYPERBARIC OXYGEN EXPOSURE IN REDUCTION OF LIPID PEROXIDATION AND IN MULTIPLE ORGAN FAILURE INDUCED BY ZYMOSAN ADMINISTRATION IN THE RAT. <i>Shock</i> , 2000, 13, 197-203.	1.0	32
370	The Tyrosine Kinase Inhibitor Tyrphostin AG126 Reduces the Development of Acute and Chronic Inflammation. <i>American Journal of Pathology</i> , 2000, 157, 145-158.	1.9	20
371	The protective role of endogenous melatonin in carrageenanâ€”induced pleurisy in the rat. <i>FASEB Journal</i> , 1999, 13, 1930-1938.	0.2	64
372	Regulation of prostaglandin production in carrageenan-induced pleurisy melatonin. <i>Journal of Pineal Research</i> , 1999, 27, 9-14.	3.4	54
373	Beneficial effects of raxofelast (IRFI 016), a new hydrophilic vitamin E-like antioxidant, in carrageenan-induced pleurisy. <i>British Journal of Pharmacology</i> , 1999, 126, 407-414.	2.7	50
374	Beneficial effects of Mn(III)tetrakis (4-benzoic acid) porphyrin (MnTBAP), a superoxide dismutase mimetic, in zymosan-induced shock. <i>British Journal of Pharmacology</i> , 1999, 128, 1241-1251.	2.7	39
375	IL-6 knock-out mice exhibit resistance to splanchnic artery occlusion shock. <i>Journal of Leukocyte Biology</i> , 1999, 66, 471-480.	1.5	64
376	Protective effect of N-acetylcysteine on multiple organ failure induced by zymosan in the rat. <i>Critical Care Medicine</i> , 1999, 27, 1524-1532.	0.4	45
377	The Role of Hypoxia in Improving the Therapeutic Potential of Mesenchymal Stromal Cells. A Comparative Study From Healthy Lung and Congenital Pulmonary Airway Malformations in Infants. <i>Frontiers in Bioengineering and Biotechnology</i> , 0, 10, .	2.0	2