

# Natasha Irrera

## List of Publications by Year in descending order

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Version: 2024-02-01

118  
papers

5,611  
citations

117625

34  
h-index

88630

70  
g-index

126  
all docs

126  
docs citations

126  
times ranked

7589  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of oxidative stress blunts the NLRP3 inflammatory cascade in LPS stimulated human gingival fibroblasts and oral mucosal epithelial cells. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112525.	5.6	9
2	Impact of the COVID-19 Pandemic on Chronic Neurological Disorders: Focus on Patients with Dementia. <i>CNS and Neurological Disorders - Drug Targets</i> , 2022, 21, 1017-1026.	1.4	6
3	IL-13 and IL-33 Serum Levels Are Increased in Systemic Sclerosis Patients With Interstitial Lung Disease. <i>Frontiers in Medicine</i> , 2022, 9, 825567.	2.6	13
4	Emerging Evidence and Treatment Perspectives from Randomized Clinical Trials in Systemic Sclerosis: Focus on Interstitial Lung Disease. <i>Biomedicines</i> , 2022, 10, 504.	3.2	2
5	Pharmacological Treatment of Diabetic and Non-Diabetic Patients With Coronary Artery Disease in the Real World of General Practice. <i>Frontiers in Pharmacology</i> , 2022, 13, 858385.	3.5	2
6	Autologous Haematopoietic Stem Cell Transplantation and Systemic Sclerosis: Focus on Interstitial Lung Disease. <i>Cells</i> , 2022, 11, 843.	4.1	1
7	Relationship between Immune Cells, Depression, Stress, and Psoriasis: Could the Use of Natural Products Be Helpful?. <i>Molecules</i> , 2022, 27, 1953.	3.8	33
8	Beneficial Effects of Polydeoxyribonucleotide (PDRN) in an In Vitro Model of Fuchs Endothelial Corneal Dystrophy. <i>Pharmaceuticals</i> , 2022, 15, 447.	3.8	5
9	New-Onset Atrial Fibrillation and Early Mortality Rate in COVID-19 Patients: Association with IL-6 Serum Levels and Respiratory Distress. <i>Medicina (Lithuania)</i> , 2022, 58, 530.	2.0	12
10	Optimizing the Outcomes of Percutaneous Coronary Intervention in Patients with Chronic Kidney Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 2380.	2.4	5
11	Beta-Blocker Use in Older Hospitalized Patients Affected by Heart Failure and Chronic Obstructive Pulmonary Disease: An Italian Survey From the REPOSI Register. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	2.4	5
12	Atherosclerosis Plaque Reduction by Lycopene Is Mediated by Increased Energy Expenditure through AMPK and PPAR $\alpha$ in ApoE KO Mice Fed with a High Fat Diet. <i>Biomolecules</i> , 2022, 12, 973.	4.0	9
13	NLRP3 Inflammasome: A New Pharmacological Target for Reducing Testicular Damage Associated with Varicocele. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1319.	4.1	20
14	Role of Adenosine and Purinergic Receptors in Myocardial Infarction: Focus on Different Signal Transduction Pathways. <i>Biomedicines</i> , 2021, 9, 204.	3.2	13
15	Health Potential of Aloe vera against Oxidative Stress Induced Corneal Damage: An "In Vitro" Study. <i>Antioxidants</i> , 2021, 10, 318.	5.1	16
16	The Association of Myo-Inositol and Selenium Contrasts Cadmium-Induced Thyroid C Cell Hyperplasia and Hypertrophy in Mice. <i>Frontiers in Endocrinology</i> , 2021, 12, 608697.	3.5	10
17	Fibrosis after Myocardial Infarction: An Overview on Cellular Processes, Molecular Pathways, Clinical Evaluation and Prognostic Value. <i>Medical Sciences (Basel, Switzerland)</i> , 2021, 9, 16.	2.9	14
18	The PREDictor of MALnutrition in Systemic Sclerosis (PREMASS) Score: A Combined Index to Predict 12 Months Onset of Malnutrition in Systemic Sclerosis. <i>Frontiers in Medicine</i> , 2021, 8, 651748.	2.6	7

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19	Could Antigen Presenting Cells Represent a Protective Element during SARS-CoV-2 Infection in Children?. <i>Pathogens</i> , 2021, 10, 476.	2.8	8
20	Pros and Cons of the Cannabinoid System in Cancer: Focus on Hematological Malignancies. <i>Molecules</i> , 2021, 26, 3866.	3.8	5
21	PDRN, a natural bioactive compound, blunts inflammation and positively reprograms healing genes in an <i>in vitro</i> model of oral mucositis. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111538.	5.6	13
22	Targeting Adenosine Receptor by Polydeoxyribonucleotide: An Effective Therapeutic Strategy to Induce White-to-Brown Adipose Differentiation and to Curb Obesity. <i>Pharmaceutics</i> , 2021, 14, 728.	3.8	2
23	MAO-A Inhibition by Metaxalone Reverts IL-1 $\beta$ -Induced Inflammatory Phenotype in Microglial Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8425.	4.1	6
24	The COVID-19 Assessment for Survival at Admission (CASA) Index: A 12 Months Observational Study. <i>Frontiers in Medicine</i> , 2021, 8, 719976.	2.6	10
25	Role of Cytokines in Vitiligo: Pathogenesis and Possible Targets for Old and New Treatments. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11429.	4.1	23
26	Management of High Cardiovascular Risk in Diabetic Patients: Focus on Low Density Lipoprotein Cholesterol and Appropriate Drug Use in General Practice. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 749686.	2.4	5
27	Polydeoxyribonucleotide: A Promising Biological Platform to Accelerate Impaired Skin Wound Healing. <i>Pharmaceutics</i> , 2021, 14, 1103.	3.8	15
28	Cadmium-Induced Kidney Injury in Mice Is Counteracted by a Flavonoid-Rich Extract of Bergamot Juice, Alone or in Association with Curcumin and Resveratrol, via the Enhancement of Different Defense Mechanisms. <i>Biomedicines</i> , 2021, 9, 1797.	3.2	19
29	Beta-Caryophyllene Exhibits Anti-Proliferative Effects through Apoptosis Induction and Cell Cycle Modulation in Multiple Myeloma Cells. <i>Cancers</i> , 2021, 13, 5741.	3.7	15
30	Pharmacogenetics of Biological Agents Used in Inflammatory Bowel Disease: A Systematic Review. <i>Biomedicines</i> , 2021, 9, 1748.	3.2	16
31	Administration of a Nutraceutical Mixture Composed by <i>Aloe arborescens</i> , <i>Annona muricata</i> , <i>Morinda citrifolia</i> , <i>Beta rubra</i> , <i>Scutellaria baicalensis</i> , and <i>Vaccinium myrtillus</i> Reduces Doxorubicin-Induced Side Effects. <i>Nutrition and Cancer</i> , 2020, 72, 343-351.	2.0	2
32	Combined Treatment with Polynucleotides and Hyaluronic Acid Improves Tissue Repair in Experimental Colitis. <i>Biomedicines</i> , 2020, 8, 438.	3.2	14
33	A 7-Years Active Pharmacovigilance Study of Adverse Drug Reactions Causing Children Admission to a Pediatric Emergency Department in Sicily. <i>Frontiers in Pharmacology</i> , 2020, 11, 1090.	3.5	4
34	The Role of NLRP3 Inflammasome in the Pathogenesis of Traumatic Brain Injury. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6204.	4.1	64
35	Polymorphisms Involved in Response to Biological Agents Used in Rheumatoid Arthritis. <i>Biomolecules</i> , 2020, 10, 1203.	4.0	8
36	Preclinical and Clinical Applications of Biomaterials in the Enhancement of Wound Healing in Oral Surgery: An Overview of the Available Reviews. <i>Pharmaceutics</i> , 2020, 12, 1018.	4.5	2

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37	Chronic Kidney Disease Management in General Practice: A Focus on Inappropriate Drugs Prescriptions. <i>Journal of Clinical Medicine</i> , 2020, 9, 1346.	2.4	17
38	Nutraceutical Effects of Lycopene in Experimental Varicocele: An <i>In Vivo</i> Model to Study Male Infertility. <i>Nutrients</i> , 2020, 12, 1536.	4.1	23
39	Anti-obesity drug therapy in clinical practice: Evidence of a poor prescriptive attitude. <i>Biomedicine and Pharmacotherapy</i> , 2020, 128, 110320.	5.6	14
40	Failure of Achieving Tacrolimus Target Blood Concentration Might Be Avoided by a Wide Genotyping of Transplanted Patients: Evidence from a Retrospective Study. <i>Journal of Personalized Medicine</i> , 2020, 10, 47.	2.5	2
41	$\beta$ -Caryophyllene Reduces the Inflammatory Phenotype of Periodontal Cells by Targeting CB2 Receptors. <i>Biomedicines</i> , 2020, 8, 164.	3.2	33
42	PDRN, a Bioactive Natural Compound, Ameliorates Imiquimod-Induced Psoriasis through NF- $\kappa$ B Pathway Inhibition and Wnt/ $\beta$ -Catenin Signaling Modulation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1215.	4.1	21
43	$\beta$ -Caryophyllene Inhibits Cell Proliferation through a Direct Modulation of CB2 Receptors in Glioblastoma Cells. <i>Cancers</i> , 2020, 12, 1038.	3.7	46
44	Protective Effects of Myo-Inositol and Selenium on Cadmium-Induced Thyroid Toxicity in Mice. <i>Nutrients</i> , 2020, 12, 1222.	4.1	33
45	Severe Acute Respiratory Syndrome Coronavirus-2 Induces Cytokine Storm and Inflammation During Coronavirus Disease 19: Perspectives and Possible Therapeutic Approaches. <i>Frontiers in Pharmacology</i> , 2020, 11, 592169.	3.5	9
46	$\beta$ -Caryophyllene Mitigates Collagen Antibody Induced Arthritis (CAIA) in Mice Through a Cross-Talk between CB2 and PPAR- $\beta$ Receptors. <i>Biomolecules</i> , 2019, 9, 326.	4.0	49
47	Non-covalent immunoproteasome inhibitors induce cell cycle arrest in multiple myeloma MM.1R cells. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 1307-1313.	5.2	11
48	Myo-inositol in the protection from cadmium-induced toxicity in mice kidney: An emerging nutraceutical challenge. <i>Food and Chemical Toxicology</i> , 2019, 132, 110675.	3.6	46
49	Exploiting Curcumin Synergy With Natural Products Using Quantitative Analysis of Dose-Effect Relationships in an Experimental In Vitro Model of Osteoarthritis. <i>Frontiers in Pharmacology</i> , 2019, 10, 1347.	3.5	19
50	Effects of Myo-inositol Alone and in Combination with Seleno-Lmethionine on Cadmium-Induced Testicular Damage in Mice. <i>Current Molecular Pharmacology</i> , 2019, 12, 311-323.	1.5	19
51	Flavocoxid exerts a potent antiviral effect against hepatitis B virus. <i>Inflammation Research</i> , 2018, 67, 89-103.	4.0	10
52	Effects of the antagomiRs 15b and 200b on the altered healing pattern of diabetic mice. <i>British Journal of Pharmacology</i> , 2018, 175, 644-655.	5.4	35
53	Activation of the EPOR- $\beta$ common receptor complex by cibinetide ameliorates impaired wound healing in mice with genetic diabetes. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 632-639.	3.8	14
54	Dual $\alpha$ 23 and $\alpha$ 25 blockade attenuates fibrotic and vascular alterations in a murine model of systemic sclerosis. <i>Clinical Science</i> , 2018, 132, 231-242.	4.3	32

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55	Blockade of the Adenosine 2A Receptor Mitigates the Cardiomyopathy Induced by Loss of Plakophilin-2 Expression. <i>Frontiers in Physiology</i> , 2018, 9, 1750.	2.8	11
56	O18â€fThe PREdictor of MALnutrition in Systemic Sclerosis (PREMASS) score: the first validated combined index predictive of future weight loss in systemic sclerosis. <i>Rheumatology</i> , 2018, 57, .	1.9	0
57	Neuroprotective Effects of Polydeoxyribonucleotide in a Murine Model of Cadmium Toxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-9.	4.0	8
58	Flavocoxid, a Natural Antioxidant, Protects Mouse Kidney from Cadmium-Induced Toxicity. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-15.	4.0	30
59	Activation of A2A Receptor by PDRN Reduces Neuronal Damage and Stimulates WNT/Î²-CATENIN Driven Neurogenesis in Spinal Cord Injury. <i>Frontiers in Pharmacology</i> , 2018, 9, 506.	3.5	39
60	White-to-brown adipose differentiation: role of estrogen receptor beta and the isoflavone genistein. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, OR28-3.	0.0	0
61	BAY 11-7082 inhibits the NF-Î³B and NLRP3 inflammasome pathways and protects against IMQ-induced psoriasis. <i>Clinical Science</i> , 2017, 131, 487-498.	4.3	102
62	Effects of COX1-2/5-LOX blockade in Alzheimer transgenic 3xTg-AD mice. <i>Inflammation Research</i> , 2017, 66, 389-398.	4.0	37
63	Pharmacological Activity and Clinical Use of PDRN. <i>Frontiers in Pharmacology</i> , 2017, 8, 224.	3.5	87
64	Lack of the Nlrp3 Inflammasome Improves Mice Recovery Following Traumatic Brain Injury. <i>Frontiers in Pharmacology</i> , 2017, 8, 459.	3.5	89
65	Adenosine Receptor Stimulation Improves Glucocorticoid-Induced Osteoporosis in a Rat Model. <i>Frontiers in Pharmacology</i> , 2017, 8, 558.	3.5	17
66	Differential Expression of Nitric Oxide Synthase Isoforms nNOS and iNOS in Patients with Non-Segmental Generalized Vitiligo. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2533.	4.1	24
67	Dietary Management of Skin Health: The Role of Genistein. <i>Nutrients</i> , 2017, 9, 622.	4.1	50
68	Survivin and NAIP in Human Benign Prostatic Hyperplasia: Protective Role of the Association of <i>Serenoa repens</i> , Lycopene and Selenium from the Randomized Clinical Study. <i>International Journal of Molecular Sciences</i> , 2017, 18, 680.	4.1	11
69	Cadmium-Induced Oxidative Stress Impairs Glycemic Control in Adolescents. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-6.	4.0	41
70	Oxidative Stress: Harms and Benefits for Human Health. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	4.0	2,095
71	Evidence for using a dual COX 1/2 and 5-LOX inhibitor in neurodegenerative diseases. <i>Neural Regeneration Research</i> , 2017, 12, 1077.	3.0	1
72	Adenosine Receptor Stimulation by Polydeoxyribonucleotide Improves Tissue Repair and Symptomology in Experimental Colitis. <i>Frontiers in Pharmacology</i> , 2016, 7, 273.	3.5	32

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73	ROS-Mediated NLRP3 Inflammasome Activation in Brain, Heart, Kidney, and Testis Ischemia/Reperfusion Injury. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-10.	4.0	365
74	Apoptotic Pathways Linked to Endocrine System as Potential Therapeutic Targets for Benign Prostatic Hyperplasia. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1311.	4.1	33
75	Use of a balanced dual cyclooxygenase-1/2 and 5-lipoxygenase inhibitor in experimental colitis. <i>European Journal of Pharmacology</i> , 2016, 789, 152-162.	3.5	12
76	Simvastatin prevents vascular complications in the chronic reactive oxygen species murine model of systemic sclerosis. <i>Free Radical Research</i> , 2016, 50, 514-522.	3.3	4
77	Polydeoxyribonucleotide, an Adenosine-A2A Receptor Agonist, Preserves Blood Testis Barrier from Cadmium-Induced Injury. <i>Frontiers in Pharmacology</i> , 2016, 7, 537.	3.5	40
78	Modulation of neuronal nitric oxide synthase and apoptosis by the isoflavone genistein in <i>Mdx</i> mice. <i>BioFactors</i> , 2015, 41, 324-329.	5.4	10
79	Role of Inhibitors of Apoptosis Proteins in Testicular Function and Male Fertility: Effects of Polydeoxyribonucleotide Administration in Experimental Varicocele. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	25
80	Blockade of the JNK Signalling as a Rational Therapeutic Approach to Modulate the Early and Late Steps of the Inflammatory Cascade in Polymicrobial Sepsis. <i>Mediators of Inflammation</i> , 2015, 2015, 1-7.	3.0	29
81	CO <sub>2</sub> Pneumoperitoneum Preserves $\beta$ -Arrestin 2 Content and Reduces High Mobility Group Box-1 (HMGB-1) Expression in an Animal Model of Peritonitis. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-7.	4.0	6
82	Epoetin Alpha and Epoetin Zeta: A Comparative Study on Stimulation of Angiogenesis and Wound Repair in an Experimental Model of Burn Injury. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	9
83	Epigenetic Modifications Due to Heavy Metals Exposure in Children Living in Polluted Areas. <i>Current Genomics</i> , 2015, 15, 464-468.	1.6	27
84	Cadmium delays puberty onset and testis growth in adolescents. <i>Clinical Endocrinology</i> , 2015, 83, 357-362.	2.4	36
85	A Dual Inhibitor of Cyclooxygenase and 5-Lipoxygenase Protects Against Kainic Acid-Induced Brain Injury. <i>NeuroMolecular Medicine</i> , 2015, 17, 192-201.	3.4	28
86	NLRP3 Inflammasome Involvement in the Organ Damage and Impaired Spermatogenesis Induced by Testicular Ischemia and Reperfusion in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2015, 355, 370-380.	2.5	32
87	Levels of Heavy Metals in Adolescents Living in the Industrialised Area of Milazzo-Valle del Mela (Northern Sicily). <i>Journal of Environmental and Public Health</i> , 2014, 2014, 1-9.	0.9	27
88	Flavocoxid, a Nutraceutical Approach to Blunt Inflammatory Conditions. <i>Mediators of Inflammation</i> , 2014, 2014, 1-8.	3.0	38
89	Inhibitors of apoptosis proteins in experimental benign prostatic hyperplasia: effects of serenoa repens, selenium and lycopene. <i>Journal of Biomedical Science</i> , 2014, 21, 19.	7.0	40
90	Inhibition of inflammasome activation improves the impaired pattern of healing in genetically diabetic mice. <i>British Journal of Pharmacology</i> , 2014, 171, 2300-2307.	5.4	65

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91	Melanocortins protect against progression of Alzheimer's disease in triple-transgenic mice by targeting multiple pathophysiological pathways. <i>Neurobiology of Aging</i> , 2014, 35, 537-547.	3.1	62
92	Oxidative stress and DNA repair and detoxification gene expression in adolescents exposed to heavy metals living in the Milazzo-Valle del Mela area (Sicily, Italy). <i>Redox Biology</i> , 2014, 2, 686-693.	9.0	74
93	Evidence for a role of mitogen-activated protein kinases in the treatment of experimental acute pancreatitis. <i>World Journal of Gastroenterology</i> , 2014, 20, 16535.	3.3	19
94	Adenosine receptor stimulation by polynucleotides (<scp>PDRN</scp>) reduces inflammation in experimental periodontitis. <i>Journal of Clinical Periodontology</i> , 2013, 40, 26-32.	4.9	39
95	Relaxin improves multiple markers of wound healing and ameliorates the disturbed healing pattern of genetically diabetic mice. <i>Clinical Science</i> , 2013, 125, 575-585.	4.3	43
96	Simvastatin attenuates the development of pulmonary and cutaneous fibrosis in a murine model of systemic sclerosis. <i>Rheumatology</i> , 2013, 52, 1377-1386.	1.9	33
97	Protective effects of melanocortins on short-term changes in a rat model of traumatic brain injury*. <i>Critical Care Medicine</i> , 2012, 40, 945-951.	0.9	31
98	Polydeoxyribonucleotide restores blood flow in an experimental model of ischemic skin flaps. <i>Journal of Vascular Surgery</i> , 2012, 55, 479-488.	1.1	52
99	CO2 pneumoperitoneum impact on early liver and lung cytokine expression in a rat model of abdominal sepsis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 984-989.	2.4	17
100	Genistein aglycone, a soyâ€ derived isoflavone, improves skin changes induced by ovariectomy in rats. <i>British Journal of Pharmacology</i> , 2012, 165, 994-1005.	5.4	58
101	Melanocortin 4 Receptor Activation Protects Against Testicular Ischemia-Reperfusion Injury by Triggering the Cholinergic Antiinflammatory Pathway. <i>Endocrinology</i> , 2011, 152, 3852-3861.	2.8	25
102	Activation of adenosine A2A receptors by polydeoxyribonucleotide increases vascular endothelial growth factor and protects against testicular damage induced by experimental varicocele in rats. <i>Fertility and Sterility</i> , 2011, 95, 1510-1513.	1.0	30
103	Systemic administration of high-molecular weight hyaluronan stimulates wound healing in genetically diabetic mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 752-759.	3.8	56
104	The soy isoflavone genistein blunts nuclear factor kappa-B, MAPKs and TNF-Î± activation and ameliorates muscle function and morphology in mdx mice. <i>Neuromuscular Disorders</i> , 2011, 21, 579-589.	0.6	31
105	Effect of <i>Serenoa repens</i> , Lycopene, and Selenium on Proinflammatory Phenotype Activation: An In Vitro And In Vivo Comparison Study. <i>Urology</i> , 2011, 77, 248.e9-248.e16.	1.0	35
106	The Combination of <i>Serenoa Repens</i> , Selenium and Lycopene is More Effective Than <i>Serenoa Repens</i> Alone to Prevent Hormone Dependent Prostatic Growth. <i>Journal of Urology</i> , 2011, 186, 1524-1529.	0.4	30
107	Melanocortin 4 receptor stimulation decreases pancreatitis severity in rats by activation of the cholinergic anti-inflammatory pathway*. <i>Critical Care Medicine</i> , 2011, 39, 1089-1096.	0.9	50
108	Melanocortins protect against multiple organ dysfunction syndrome in mice. <i>British Journal of Pharmacology</i> , 2011, 162, 917-928.	5.4	23



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109	Activation of adenosine A <sub>2A</sub> receptors restores the altered cell-cycle machinery during impaired wound healing in genetically diabetic mice. <i>Surgery</i> , 2011, 149, 253-261.	1.9	44
110	Melanocortin MC4 receptor agonists counteract late inflammatory and apoptotic responses and improve neuronal functionality after cerebral ischemia. <i>European Journal of Pharmacology</i> , 2011, 670, 479-486.	3.5	46
111	Treatment of cerebral ischemia with melanocortins acting at MC4 receptors induces marked neurogenesis and long-lasting functional recovery. <i>Acta Neuropathologica</i> , 2011, 122, 443-453.	7.7	51
112	Polydeoxyribonucleotide reduces cytokine production and the severity of collagen-induced arthritis by stimulation of adenosine A <sub>2A</sub> receptor. <i>Arthritis and Rheumatism</i> , 2011, 63, 3364-3371.	6.7	76
113	Evidence for markers of hypoxia and apoptosis in explanted human carotid atherosclerotic plaques. <i>Journal of Vascular Surgery</i> , 2010, 52, 1015-1021.	1.1	29
114	Flavocoxid counteracts muscle necrosis and improves functional properties in mdx mice: A comparison study with methylprednisolone. <i>Experimental Neurology</i> , 2009, 220, 349-358.	4.1	58
115	Peroxisome Proliferator Activated Receptor $\gamma$ Activation Prevents Extracellular Regulated Kinase 1/2 Phosphorylation and Protects the Testis From Ischemia and Reperfusion Injury. <i>Journal of Urology</i> , 2009, 181, 1913-1921.	0.4	33
116	Polydeoxyribonucleotide (PDRN): A Safe Approach to Induce Therapeutic Angiogenesis in Peripheral Artery Occlusive Disease and in Diabetic Foot Ulcers. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2009, 7, 313-321.	1.0	75
117	PDRN, a Biologic Agonist of the Adenosine A <sub>2A</sub> Receptor, Ameliorates Imiquimod-Induced Psoriasis Through NF- $\kappa$ B Pathway Inhibition and Wnt/ $\beta$ -Catenin Signalling Modulation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
118	Drug-Induced Photosensitivity: Clinical Types of Phototoxicity and Photoallergy and Pathogenetic Mechanisms. <i>Frontiers in Allergy</i> , 0, 3, .	2.8	13