

# Rosaria Meli

## List of Publications by Year in descending order

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124  
papers

8,425  
citations

43973

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51492

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125  
docs citations

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times ranked

12596  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Pressing Issue of Micro- and Nanoplastic Contamination: Profiling the Reproductive Alterations Mediated by Oxidative Stress. <i>Antioxidants</i> , 2022, 11, 193.	2.2	28
2	Palmitoylethanolamide Promotes White-to-Beige Conversion and Metabolic Reprogramming of Adipocytes: Contribution of PPAR- $\alpha$ . <i>Pharmaceutics</i> , 2022, 14, 338.	2.0	8
3	Palmitoylethanolamide dampens neuroinflammation and anxiety-like behavior in obese mice. <i>Brain, Behavior, and Immunity</i> , 2022, 102, 110-123.	2.0	28
4	Dual-Hit Model of Parkinson's Disease: Impact of Dysbiosis on 6-Hydroxydopamine-Insulted Mice's Neuroprotective and Anti-Inflammatory Effects of Butyrate. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6367.	1.8	13
5	Palmitoylethanolamide counteracts brain fog improving depressive-like behaviour in obese mice: Possible role of synaptic plasticity and neurogenesis. <i>British Journal of Pharmacology</i> , 2021, 178, 845-859.	2.7	22
6	PCB levels in adipose tissue of dogs from illegal dumping sites in Campania region (Italy). <i>Chemosphere</i> , 2020, 244, 125478.	4.2	7
7	Butyrate prevents valproate-induced liver injury: In vitro and in vivo evidence. <i>FASEB Journal</i> , 2020, 34, 676-690.	0.2	37
8	Palmitoylethanolamide counteracts hepatic metabolic inflexibility modulating mitochondrial function and efficiency in diet-induced obese mice. <i>FASEB Journal</i> , 2020, 34, 350-364.	0.2	29
9	Oral Bisphenol A Worsens Liver Immune-Metabolic and Mitochondrial Dysfunction Induced by High-Fat Diet in Adult Mice: Cross-Talk between Oxidative Stress and Inflammasome Pathway. <i>Antioxidants</i> , 2020, 9, 1201.	2.2	18
10	Oxidative Stress and BPA Toxicity: An Antioxidant Approach for Male and Female Reproductive Dysfunction. <i>Antioxidants</i> , 2020, 9, 405.	2.2	120
11	The anti-inflammatory and immune-modulatory effects of OEA limit DSS-induced colitis in mice. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110368.	2.5	29
12	Nutraceuticals: An integrative approach to starve Parkinson's disease. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2020, 2, 100037.	1.3	20
13	Decreased Metabolic Flexibility in Skeletal Muscle of Rat Fed with a High-Fat Diet Is Recovered by Individual CLA Isomer Supplementation via Converging Protective Mechanisms. <i>Cells</i> , 2020, 9, 823.	1.8	16
14	N-(1-carbamoyl-2-phenylethyl) butyramide reduces antibiotic-induced intestinal injury, innate immune activation and modulates microbiota composition. <i>Scientific Reports</i> , 2019, 9, 4832.	1.6	25
15	High-Fat Diet Induces Neuroinflammation and Mitochondrial Impairment in Mice Cerebral Cortex and Synaptic Fraction. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 509.	1.8	87
16	Galactosylated Pro-Drug of Ursodeoxycholic Acid: Design, Synthesis, Characterization, and Pharmacological Effects in a Rat Model of Estrogen-Induced Cholestasis. <i>Molecular Pharmaceutics</i> , 2018, 15, 21-30.	2.3	12
17	Gut-brain Axis: Role of Lipids in the Regulation of Inflammation, Pain and CNS Diseases. <i>Current Medicinal Chemistry</i> , 2018, 25, 3930-3952.	1.2	145
18	Butyrate Modulates Inflammation in Chondrocytes via GPR43 Receptor. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 228-243.	1.1	65

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19	Palmitoylethanolamide counteracts autistic-like behaviours in BTBR T+tf/J mice: Contribution of central and peripheral mechanisms. <i>Brain, Behavior, and Immunity</i> , 2018, 74, 166-175.	2.0	65
20	Human Milk and Donkey Milk, Compared to Cow Milk, Reduce Inflammatory Mediators and Modulate Glucose and Lipid Metabolism, Acting on Mitochondrial Function and Oleyethanolamide Levels in Rat Skeletal Muscle. <i>Frontiers in Physiology</i> , 2018, 9, 32.	1.3	41
21	New Perspectives on the Potential Role of Aquaporins (AQPs) in the Physiology of Inflammation. <i>Frontiers in Physiology</i> , 2018, 9, 101.	1.3	91
22	Butyrate Regulates Liver Mitochondrial Function, Efficiency, and Dynamics in Insulin-Resistant Obese Mice. <i>Diabetes</i> , 2017, 66, 1405-1418.	0.3	214
23	DRP1 Suppresses Leptin and Glucose Sensing of POMC Neurons. <i>Cell Metabolism</i> , 2017, 25, 647-660.	7.2	84
24	Sex-related alterations of gut microbiota composition in the BTBR mouse model of autism spectrum disorder. <i>Scientific Reports</i> , 2017, 7, 45356.	1.6	145
25	Extensively hydrolyzed casein formula alone or with <i>L. rhamnosus</i> GG reduces $\beta$ -lactoglobulin sensitization in mice. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 230-237.	1.1	33
26	Polyphenol-rich virgin olive oil reduces insulin resistance and liver inflammation and improves mitochondrial dysfunction in high-fat diet fed rats. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600418.	1.5	48
27	An orally administered butyrate-releasing derivative reduces neutrophil recruitment and inflammation in dextran sulphate sodium-induced murine colitis. <i>British Journal of Pharmacology</i> , 2017, 174, 1484-1496.	2.7	92
28	Extracorporeal shock waves alone or combined with raloxifene promote bone formation and suppress resorption in ovariectomized rats. <i>PLoS ONE</i> , 2017, 12, e0171276.	1.1	14
29	Aquaporins in Health and Disease: An Overview Focusing on the Gut of Different Species. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1213.	1.8	45
30	Polyunsaturated Fatty Acids Attenuate Diet Induced Obesity and Insulin Resistance, Modulating Mitochondrial Respiratory Uncoupling in Rat Skeletal Muscle. <i>PLoS ONE</i> , 2016, 11, e0149033.	1.1	70
31	Are Biometric Parameters Helpful to Assess the Health Risk of Consuming Organochlorine Compounds Contaminated Silver European Eel ( <i>Anguilla anguilla</i> )?. <i>Journal of Food Science</i> , 2016, 81, T1024-30.	1.5	7
32	Palmitoylethanolamide protects mice against 6-OHDA-induced neurotoxicity and endoplasmic reticulum stress: In vivo and in vitro evidence. <i>Pharmacological Research</i> , 2016, 113, 276-289.	3.1	48
33	TSPO-ligands prevent oxidative damage and inflammatory response in C6 glioma cells by neurosteroid synthesis. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 88, 124-131.	1.9	36
34	Hydroxytyrosol prevents metabolic impairment reducing hepatic inflammation and restoring duodenal integrity in a rat model of NAFLD. <i>Journal of Nutritional Biochemistry</i> , 2016, 30, 108-115.	1.9	83
35	Sodium butyrate and its synthetic amide derivative modulate nociceptive behaviors in mice. <i>Pharmacological Research</i> , 2016, 103, 279-291.	3.1	57
36	Palmitoylethanolamide Treatment Reduces Blood Pressure in Spontaneously Hypertensive Rats: Involvement of Cytochrome P450-Derived Eicosanoids and Renin Angiotensin System. <i>PLoS ONE</i> , 2015, 10, e0123602.	1.1	10

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37	Non-dioxin-like polychlorinated biphenyls (PCB 101, PCB 153 and PCB 180) induce chondrocyte cell death through multiple pathways. <i>Toxicology Letters</i> , 2015, 234, 13-19.	0.4	27
38	Drug targeting of leptin resistance. <i>Life Sciences</i> , 2015, 140, 64-74.	2.0	29
39	Preventive and Therapeutic Effects of Lactobacillus Paracasei B21060-Based Synbiotic Treatment on Gut Inflammation and Barrier Integrity in Colitic Mice. <i>Journal of Nutrition</i> , 2015, 145, 1202-1210.	1.3	36
40	Polychlorinated Biphenyls (PCB 101, 153, and 180) Impair Murine Macrophage Responsiveness to Lipopolysaccharide: Involvement of NF- $\kappa$ B Pathway. <i>Toxicological Sciences</i> , 2015, 147, 255-269.	1.4	26
41	Peroxisome proliferator-activated receptor alpha plays a crucial role in behavioral repetition and cognitive flexibility in mice. <i>Molecular Metabolism</i> , 2015, 4, 528-536.	3.0	48
42	Palmitoylethanolamide Prevents Metabolic Alterations and Restores Leptin Sensitivity in Ovariectomized Rats. <i>Endocrinology</i> , 2014, 155, 1291-1301.	1.4	36
43	Cluster of cardiometabolic risk factors in children with GH deficiency: a prospective, case-control study. <i>Clinical Endocrinology</i> , 2014, 80, 856-862.	1.2	42
44	Role of Innate Immune Response in Non-Alcoholic Fatty Liver Disease: Metabolic Complications and Therapeutic Tools. <i>Frontiers in Immunology</i> , 2014, 5, 177.	2.2	116
45	Effects of a Lactobacillus paracasei B21060 based synbiotic on steatosis, insulin signaling and toll-like receptor expression in rats fed a high-fat diet. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 81-90.	1.9	70
46	Polychlorinated biphenyls (PCB 101, PCB 153 and PCB 180) alter leptin signaling and lipid metabolism in differentiated 3T3-L1 adipocytes. <i>Toxicology and Applied Pharmacology</i> , 2014, 279, 401-408.	1.3	51
47	Does the Clam <i>Ensis siliqua</i> Provide Useful Information About Contamination by Polychlorinated Biphenyls and Organochlorine Pesticides Beyond that of Mussel <i>Mytilus galloprovincialis</i> ?. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2014, 92, 636-641.	1.3	7
48	Galactosyl prodrug of palmitoylethanolamide: Synthesis, stability, cell permeation and cytoprotective activity. <i>European Journal of Pharmaceutical Sciences</i> , 2014, 62, 33-39.	1.9	5
49	Cardiovascular Risk Factors in Children With Long-Standing Untreated Idiopathic Subclinical Hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2697-2703.	1.8	77
50	Palmitoylethanolamide in CNS health and disease. <i>Pharmacological Research</i> , 2014, 86, 32-41.	3.1	124
51	N-Palmitoylethanolamide protects the kidney from hypertensive injury in spontaneously hypertensive rats via inhibition of oxidative stress. <i>Pharmacological Research</i> , 2013, 76, 67-76.	3.1	41
52	High Fat Diet Induces Liver Steatosis and Early Dysregulation of Iron Metabolism in Rats. <i>PLoS ONE</i> , 2013, 8, e66570.	1.1	83
53	Effects of Sodium Butyrate and Its Synthetic Amide Derivative on Liver Inflammation and Glucose Tolerance in an Animal Model of Steatosis Induced by High Fat Diet. <i>PLoS ONE</i> , 2013, 8, e68626.	1.1	163
54	Natural Antioxidants in the Pharmacological Treatment of Rheumatic Immune and Inflammatory Diseases. , 2013, , 251-273.		0

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55	Deletion of prolyl carboxypeptidase attenuates the metabolic effects of diet-induced obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 302, E1502-E1510.	1.8	29
56	GW0742, a High-Affinity PPAR- $\delta$ Agonist, Mediates Protection in an Organotypic Model of Spinal Cord Damage. <i>Spine</i> , 2012, 37, E73-E78.	1.0	20
57	Palmitoylethanolamide Protects Against the Amyloid- $\beta$ 25-35-Induced Learning and Memory Impairment in Mice, an Experimental Model of Alzheimer Disease. <i>Neuropsychopharmacology</i> , 2012, 37, 1784-1792.	2.8	141
58	New Bioactive Alkyl Sulfates from Mediterranean Tunicates. <i>Molecules</i> , 2012, 17, 12642-12650.	1.7	5
59	Implication of allopregnanolone in the antinociceptive effect of N -palmitoylethanolamide in acute or persistent pain. <i>Pain</i> , 2012, 153, 33-41.	2.0	59
60	Beyond the metabolic role of ghrelin: A new player in the regulation of reproductive function. <i>Peptides</i> , 2011, 32, 2514-2521.	1.2	56
61	Effects of non-dioxin-like polychlorinated biphenyl congeners (PCB 101, PCB 153 and PCB 180) alone or mixed on J774A.1 macrophage cell line: modification of apoptotic pathway. <i>Toxicology Letters</i> , 2011, 202, 61-68.	0.4	40
62	Potential beneficial effects of butyrate in intestinal and extraintestinal diseases. <i>World Journal of Gastroenterology</i> , 2011, 17, 1519.	1.4	979
63	Palmitoylethanolamide Stimulation Induces Allopregnanolone Synthesis in C6 Cells and Primary Astrocytes: Involvement of Peroxisome-Proliferator Activated Receptor- $\delta$ . <i>Journal of Neuroendocrinology</i> , 2011, 23, 591-600.	1.2	50
64	MK801 attenuates secondary injury in a mouse experimental compression model of spinal cord trauma. <i>BMC Neuroscience</i> , 2011, 12, 31.	0.8	24
65	Probiotics as an emerging therapeutic strategy to treat NAFLD: focus on molecular and biochemical mechanisms. <i>Journal of Nutritional Biochemistry</i> , 2011, 22, 699-711.	1.9	157
66	Effects of <i>Lactobacillus rhamnosus</i> Strain GG in Pediatric Obesity-related Liver Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 52, 740-743.	0.9	285
67	In-vivo and in-vitro anti-inflammatory effect of <i>Echinacea purpurea</i> and <i>Hypericum perforatum</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2010, 54, 1379-1383.	1.2	101
68	Protective effect of verbascoside in activated C6 glioma cells: possible molecular mechanisms. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2010, 381, 93-105.	1.4	39
69	Effect of oleocanthal and its derivatives on inflammatory response induced by lipopolysaccharide in a murine chondrocyte cell line. <i>Arthritis and Rheumatism</i> , 2010, 62, 1675-1682.	6.7	88
70	Polychlorinated biphenyls and organochlorine pesticides in European eel ( <i>Anguilla anguilla</i> ) from the Garigliano River (Campania region, Italy). <i>Chemosphere</i> , 2010, 78, 709-716.	4.2	63
71	Palmitoylethanolamide modulates pentobarbital-evoked hypnotic effect in mice. <i>European Neuropsychopharmacology</i> , 2010, 20, 195-206.	0.3	37
72	Maternal Adaptation in Pregnant Hypertensive Rats: Improvement of Vascular and Inflammatory Variables and Oxidative Damage in the Kidney. <i>American Journal of Hypertension</i> , 2009, 22, 777-783.	1.0	16

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73	Ovariectomy and estrogen treatment modulate iron metabolism in rat adipose tissue. <i>Biochemical Pharmacology</i> , 2009, 78, 1001-1007.	2.0	36
74	Comparative therapeutic effects of metformin and vitamin E in a model of non-alcoholic steatohepatitis in the young rat. <i>European Journal of Pharmacology</i> , 2009, 604, 125-131.	1.7	33
75	Central administration of palmitoylethanolamide reduces hyperalgesia in mice via inhibition of NF- $\kappa$ B nuclear signalling in dorsal root ganglia. <i>European Journal of Pharmacology</i> , 2009, 613, 54-59.	1.7	123
76	Melatonin reduces stress-activated/mitogen-activated protein kinases in spinal cord injury. <i>Journal of Pineal Research</i> , 2009, 46, 79-86.	3.4	53
77	Ghrelin: a metabolic signal affecting the reproductive system. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 137-152.	3.2	52
78	Probiotics Reduce the Inflammatory Response Induced by a High-Fat Diet in the Liver of Young Rats. <i>Journal of Nutrition</i> , 2009, 139, 905-911.	1.3	201
79	BENEFICIAL EFFECTS OF ETHYL PYRUVATE IN A MOUSE MODEL OF SPINAL CORD INJURY. <i>Shock</i> , 2009, 32, 217-227.	1.0	25
80	Thrombin and PAR-1 activating peptide increase iNOS expression in cytokine-stimulated C6 glioma cells. <i>Journal of Neurochemistry</i> , 2008, 79, 556-563.	2.1	26
81	Melatonin regulates matrix metalloproteinases after traumatic experimental spinal cord injury. <i>Journal of Pineal Research</i> , 2008, 45, 149-156.	3.4	51
82	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
83	Effect of tumour necrosis factor- $\alpha$ receptor 1 genetic deletion on carrageenan-induced acute inflammation: a comparison with etanercept. <i>Clinical and Experimental Immunology</i> , 2008, 153, 136-149.	1.1	33
84	Evaluation of Placental Protein Modifications in Normotensive and Spontaneously Hypertensive Rats. <i>Placenta</i> , 2008, 29, 429-435.	0.7	9
85	Differential modification of inflammatory enzymes in J774A.1 macrophages by ochratoxin A alone or in combination with lipopolysaccharide. <i>Toxicology Letters</i> , 2008, 181, 40-46.	0.4	31
86	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
87	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
88	EFFECT OF CYCLOPENTANONE PROSTAGLANDIN 15-DEOXY- $\Delta^2$ ,14PGJ2 ON EARLY FUNCTIONAL RECOVERY FROM EXPERIMENTAL SPINAL CORD INJURY. <i>Shock</i> , 2008, 30, 142-152.	1.0	27
89	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
90	Acute Intracerebroventricular Administration of Palmitoylethanolamide, an Endogenous Peroxisome Proliferator-Activated Receptor- $\alpha$ Agonist, Modulates Carrageenan-Induced Paw Edema in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007, 322, 1137-1143.	1.3	134

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91	Estrogen Receptor Antagonist Fulvestrant (ICI 182,780) Inhibits the Anti-Inflammatory Effect of Glucocorticoids. <i>Molecular Pharmacology</i> , 2007, 71, 132-144.	1.0	23
92	Splanchnic ischemia and reperfusion injury is reduced by genetic or pharmacological inhibition of TNF- $\alpha$ . <i>Journal of Leukocyte Biology</i> , 2007, 81, 1032-1043.	1.5	29
93	Maternal adaptations to pregnancy in spontaneously hypertensive rats: leptin and ghrelin evaluation. <i>Journal of Endocrinology</i> , 2007, 194, 611-619.	1.2	15
94	Combination of dexamethasone and etanercept reduces secondary damage in experimental spinal cord trauma. <i>Neuroscience</i> , 2007, 150, 168-181.	1.1	39
95	Protective effect of <i>Hypericum perforatum</i> in zymosan-induced multiple organ dysfunction syndrome: Relationship to its inhibitory effect on nitric oxide production and its peroxynitrite scavenging activity. <i>Nitric Oxide - Biology and Chemistry</i> , 2007, 16, 118-130.	1.2	26
96	Signal transduction pathways involved in protective effects of melatonin in C6 glioma cells. <i>Journal of Pineal Research</i> , 2007, 44, 070907020816001-???	3.4	69
97	Expression of COX-2 and hsp72 in peritoneal macrophages after an acute ochratoxin A treatment in mice. <i>Life Sciences</i> , 2006, 79, 1242-1247.	2.0	18
98	Leptin induces nitric oxide synthase type II in C6 glioma cells. <i>Neuroscience Letters</i> , 2006, 396, 121-126.	1.0	27
99	Peroxisome Proliferator-Activated Receptors and Shock State. <i>Scientific World Journal, The</i> , 2006, 6, 1770-1782.	0.8	8
100	Effects of combination of melatonin and dexamethasone on acute lung injury in a mice model of carrageenan-induced pleurisy. <i>Journal of Pineal Research</i> , 2006, 41, 228-237.	3.4	19
101	Melatonin modulates signal transduction pathways and apoptosis in experimental colitis. <i>Journal of Pineal Research</i> , 2006, 41, 363-373.	3.4	72
102	Effects of 3-aminobenzamide, an inhibitor of poly (ADP-ribose) polymerase, in a mouse model of acute pancreatitis induced by cerulein. <i>European Journal of Pharmacology</i> , 2006, 549, 149-156.	1.7	34
103	GREEN TEA POLYPHENOL EXTRACT ATTENUATES ZYMOSAN-INDUCED NON-SEPTIC SHOCK IN MICE. <i>Shock</i> , 2006, 26, 402-409.	1.0	104
104	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
105	Rapid Broad-Spectrum Analgesia through Activation of Peroxisome Proliferator-Activated Receptor- $\alpha$ . <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 1051-1061.	1.3	299
106	Raloxifene, a Selective Estrogen Receptor Modulator, Reduces Carrageenan-Induced Acute Inflammation in Normal and Ovariectomized Rats. <i>Endocrinology</i> , 2005, 146, 3301-3308.	1.4	41
107	Inverse Shift in Circulating Corticosterone and Leptin Levels Elevates Hypothalamic Deiodinase Type 2 in Fasted Rats. <i>Endocrinology</i> , 2005, 146, 2827-2833.	1.4	87
108	Suppression of hypothalamic deiodinase type II activity blunts TRH mRNA decline during fasting. <i>FEBS Letters</i> , 2005, 579, 4654-4658.	1.3	42

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109	Effect of methylguanidine in carrageenan-induced acute inflammation in the rats. <i>European Journal of Pharmacology</i> , 2004, 484, 341-350.	1.7	37
110	Estrogen and Raloxifene Modulate Leptin and Its Receptor in Hypothalamus and Adipose Tissue from Ovariectomized Rats. <i>Endocrinology</i> , 2004, 145, 3115-3121.	1.4	175
111	Hypothalamic type II iodothyronine deiodinase: a light and electron microscopic study. <i>Brain Research</i> , 2003, 976, 130-134.	1.1	44
112	Effect of fumonisin B1 on structure and function of macrophage plasma membrane. <i>Toxicology Letters</i> , 2002, 129, 181-187.	0.4	26
113	Synthesis and in vitro chemical and enzymatic stability of glycosyl 3-azido-3-deoxythymidine derivatives as potential anti-HIV agents. <i>European Journal of Pharmaceutical Sciences</i> , 2002, 16, 167-174.	1.9	20
114	Prolactin Induction of Nitric Oxide Synthase in Rat C6 Glioma Cells. <i>Journal of Neurochemistry</i> , 2002, 73, 2272-2277.	2.1	71
115	Leptin potentiates IFN- $\beta$ -induced expression of nitric oxide synthase and cyclo-oxygenase-2 in murine macrophage J774A.1. <i>British Journal of Pharmacology</i> , 2002, 137, 799-804.	2.7	97
116	Inhibition of inducible nitric oxide synthase and cyclooxygenase-2 expression by flavonoids in macrophage J774A.1. <i>Life Sciences</i> , 2001, 68, 921-931.	2.0	354
117	Dual inhibitors of cyclooxygenase and 5-lipoxygenase. A new avenue in anti-inflammatory therapy? 1 Abbreviations: NSAIDs, nonsteroidal anti-inflammatory drugs; COX, cyclooxygenase; LT, leukotriene; 5-LOX, 5-lipoxygenase; PG, prostaglandin; DFU, 5,5-dimethyl-3-(3-fluorophenyl)-4-(4-methylsulphonyl)-phenyl-2(5H)-furanone; and DFP, diisopropyl fluorophosphate. <i>Biochemical Pharmacology</i> , 2001, 62, 1433-1438.	2.0	264
118	Effect of fumonisin B1 on inducible nitric oxide synthase and cyclooxygenase-2 in LPS-stimulated J774A.1 cells. <i>Life Sciences</i> , 2000, 67, 2845-2853.	2.0	28
119	Preparation and local anaesthetic activity of benzotriazinone and benzoyltriazole derivatives. <i>European Journal of Medicinal Chemistry</i> , 1999, 34, 1043-1051.	2.6	42
120	Prolactin modulation of nitric oxide and TNF- $\alpha$ production by peripheral neutrophils in rats. <i>Life Sciences</i> , 1997, 61, 1395-1403.	2.0	34
121	Recombinant human prolactin induces protection against <i>Salmonella typhimurium</i> infection in the mouse: role of nitric oxide. <i>Immunopharmacology</i> , 1996, 34, 1-7.	2.0	29
122	Further evidence for the involvement of prolactin in the inflammatory response. <i>Life Sciences</i> , 1993, 53, PL105-PL110.	2.0	16
123	Relationship between the anti-phospholipase and anti-inflammatory effects of glucocorticoid-induced proteins. <i>European Journal of Pharmacology</i> , 1984, 99, 233-239.	1.7	64
124	Distinct inhibition of membrane-bound and lysosomal phospholipase A2 by glucocorticoid-induced proteins. <i>Biochemical Pharmacology</i> , 1984, 33, 1445-1450.	2.0	24