Cristoforo Scavone

List of Publications by Year
in descending order

147 papers	5,313 citations	81434 41 h-index	116156 66 g-index
155 all docs	155 docs citations	155 times ranked	8116 citing authors

#	Article	IF	Citations
1	The Janus face of ouabain in Na⁺/K⁺â€ATPase and calcium signalling in neurons. British Journal of Pharmacology, 2022, 179, 1512-1524.	2.7	12
2	Neuroinflammation and Neutrophils: Modulation by Ouabain. Frontiers in Pharmacology, 2022, 13, 824907.	1.6	10
3	Building Bridges In Neuropharmacology: New therapeutic approaches for psychiatric and neurodegenerative disorders. British Journal of Pharmacology, 2022, 179, 1475-1477.	2.7	3
4	The Role of GPNMB in Inflammation. Frontiers in Immunology, 2021, 12, 674739.	2.2	78
5	Toll-like Receptor 4 Signaling is Critical for the Adaptive Cellular Stress Response Effects Induced by Intermittent Fasting in the Mouse Brain. Neuroscience, 2021, 465, 142-153.	1.1	5
6	Norepinephrine and Glucocorticoids Modulate Chronic Unpredictable Stress-Induced Increase in the Type 2 CRF and Glucocorticoid Receptors in Brain Structures Related to the HPA Axis Activation. Molecular Neurobiology, 2021, 58, 4871-4885.	1.9	10
7	Influence of Nitric Oxideâ€“Cyclic GMP and Oxidative STRESS on Amyloid-Î² Peptide Induced Decrease of Na,K-ATPase Activity in Rat Hippocampal Slices. Journal of Membrane Biology, 2021, 254, 463-473.	1.0	5
8	Immunomodulatory effects of thalidomide in an experimental brain death liver donor model. Scientific Reports, 2021, 11, 19221.	1.6	2
9	21-Benzylidene digoxin decreases proliferation by inhibiting the EGFR/ERK signaling pathway and induces apoptosis in HeLa cells. Steroids, 2020, 155, 108551.	0.8	10
10	Tumor necrosis factor receptor-associated factor 6 interaction with alpha-synuclein enhances cell death through the Nuclear Factor-ĸB pathway. IBRO Reports, 2020, 9, 218-223.	0.3	3
11	Inverse sex-based expression profiles of PTEN and Klotho in mice. Scientific Reports, 2020, 10, 20189.	1.6	7
12	The Î±2 Na+/K+-ATPase isoform mediates LPS-induced neuroinflammation. Scientific Reports, 2020, 10, 14180.	1.6	17
13	Insulin and Autophagy in Neurodegeneration. Frontiers in Neuroscience, 2019, 13, 491.	1.4	38
14	Nrf2/ARE Pathway Modulation by Dietary Energy Regulation in Neurological Disorders. Frontiers in Pharmacology, 2019, 10, 33.	1.6	67
15	Klotho deficiency aggravates sepsis-related multiple organ dysfunction. American Journal of Physiology - Renal Physiology, 2019, 316, F438-F448.	1.3	30
16	Ouabain attenuates oxidative stress and modulates lipid composition in hippocampus of rats in lipopolysaccharideâ€induced hypocampal neuroinflammation in rats. Journal of Cellular Biochemistry, 2019, 120, 4081-4091.	1.2	20
17	Activity-dependent neuronal Klotho enhances astrocytic aerobic glycolysis. Journal of Cerebral Blood Flow and Metabolism, 2019, 39, 1544-1556.	2.4	31
18	Intermittent Fasting and Caloric Restriction: Neuroplasticity and Neurodegeneration. , 2019, , 1279-1296.		0

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19	Intermittent Fasting and Caloric Restriction: Neuroplasticity and Neurodegeneration. , 2018, , 1-18.		2
20	Ouabain attenuates the oxidative stress induced by lipopolysaccharides in the cerebellum of rats. Journal of Cellular Biochemistry, 2018, 119, 2156-2167.	1.2	16
21	Repeated Restraint Stress Decreases Na,K-ATPase Activity via Oxidative and Nitrosative Damage in the Frontal Cortex of Rats. Neuroscience, 2018, 393, 273-283.	1.1	24
22	Editorial: Updates and New Concepts in Regulation of Proinflammatory Gene Expression by Steroid Hormones. Frontiers in Endocrinology, 2018, 9, 191.	1.5	2
23	Ouabain increases neuronal branching in hippocampus and improves spatial memory. Neuropharmacology, 2018, 140, 260-274.	2.0	15
24	NO-Dependent Akt Inactivation by S-Nitrosylation as a Possible Mechanism of STZ-Induced Neuronal Insulin Resistance. Journal of Alzheimer's Disease, 2018, 65, 1427-1443.	1.2	9
25	Hyperglycemia induces inflammatory mediators in the human chorionic villous. Cytokine, 2018, 111, 41-48.	1.4	33
26	Intermittent fasting uncovers and rescues cognitive phenotypes in PTEN neuronal haploinsufficient mice. Scientific Reports, 2018, 8, 8595.	1.6	16
27	The relevance of Î±-KLOTHO to the central nervous system: Some key questions. Ageing Research Reviews, 2017, 36, 137-148.	5.0	44
28	Exercise training decreases NADPH oxidase activity and restores skeletal muscle mass in heart failure rats. Journal of Applied Physiology, 2017, 122, 817-827.	1.2	36
29	NADPH oxidase contributes to streptozotocin-induced neurodegeneration. Neuroscience, 2017, 358, 227-237.	1.1	8
30	Alpha 2 Na+,K+-ATPase silencing induces loss of inflammatory response and ouabain protection in glial cells. Scientific Reports, 2017, 7, 4894.	1.6	28
31	Effect of tryptase inhibition on joint inflammation: a pharmacological and lentivirus-mediated gene transfer study. Arthritis Research and Therapy, 2017, 19, 124.	1.6	15
32	Chronic nicotine treatment decreases LPS signaling through NF-ÎºB and TLR-4 modulation in the hippocampus. Neuroscience Letters, 2017, 636, 218-224.	1.0	20
33	Environmental enrichment protects against stress-induced anxiety: Role of glucocorticoid receptor, ERK, and CREB signaling in the basolateral amygdala. Neuropharmacology, 2017, 113, 457-466.	2.0	60
34	The CLOCK trial, a doubleâ€blinded randomized controlled trial: Trisodium citrate 30% and minocycline 3 mg/mL plus EDTA 30 mg/mL are effective and safe for catheter patency maintenance among CKD 5D patients on hemodialysis. Hemodialysis International, 2017, 21, 294-304.	0.4	11
35	Long-Lasting Changes Following Repeated Cocaine Use. , 2017, , 353-361.		1
36	Temporal changes in cardiac oxidative stress, inflammation and remodeling induced by exercise in hypertension: Role for local angiotensin II reduction. PLoS ONE, 2017, 12, e0189535.	1.1	39

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37	Neuroinflammation and Neurotransmission Mechanisms Involved in Neuropsychiatric Disorders. , 2017, , .		4
38	EPIC Trial: education programme impact on serum phosphorous control in CKD 5D patients on hemodialysis. Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia, 2017, 39, 398-405.	0.4	5
39	MP013CHANGES INWNT/Î²-CATENIN SIGNALING IN COGNITIVE DEFICIT LINKED TO CHRONIC KIDNEY DISEASE (CKD) ON ANIMAL MODELOF CKD (5/6NEPHRECTOMY).. Nephrology Dialysis Transplantation, 2016, 31, i347-i347.	0.4	0
40	The Role of Steroid Hormones in the Modulation of Neuroinflammation by Dietary Interventions. Frontiers in Endocrinology, 2016, 7, 9.	1.5	28
41	Cardiotonic Steroids as Modulators of Neuroinflammation. Frontiers in Endocrinology, 2016, 7, 10.	1.5	26
42	The Influence of Na+, K+-ATPase on Glutamate Signaling in Neurodegenerative Diseases and Senescence. Frontiers in Physiology, 2016, 7, 195.	1.3	49
43	Apocynin and Nox2 regulate NF-Î¹B by modifying thioredoxin-1 redox-state. Scientific Reports, 2016, 6, 34581.	1.6	33
44	Suppression of MAPK attenuates neuronal cell death induced by activated glia-conditioned medium in alpha-synuclein overexpressing SH-SY5Y cells. Journal of Neuroinflammation, 2015, 12, 193.	3.1	10
45	Lipopolysaccharide Exposure Induces Maternal Hypozincemia, and Prenatal Zinc Treatment Prevents Autistic-Like Behaviors and Disturbances in the Striatal Dopaminergic and mTOR Systems of Offspring. PLoS ONE, 2015, 10, e0134565.	1.1	49
46	Ouabain Modulates Zymosan-Induced Peritonitis in Mice. Mediators of Inflammation, 2015, 2015, 1-12.	1.4	27
47	Cocaine Causes Apoptotic Death in Rat Mesencephalon and Striatum Primary Cultures. BioMed Research International, 2015, 2015, 1-7.	0.9	16
48	Effects of intermittent fasting on age-related changes on Na,K-ATPase activity and oxidative status induced by lipopolysaccharide in rat hippocampus. Neurobiology of Aging, 2015, 36, 1914-1923.	1.5	34
49	Ouabain Modulates the Lipid Composition of Hippocampal Plasma Membranes from Rats with LPS-induced Neuroinflammation. Journal of Membrane Biology, 2015, 248, 1191-1198.	1.0	8
50	Altered KLOTHO and NF-Î¹B-TNF-Î± Signaling Are Correlated with Nephrectomy-Induced Cognitive Impairment in Rats. PLoS ONE, 2015, 10, e0125271.	1.1	38
51	Age-related neuroinflammation and changes in AKT-GSK-3Î² and WNT/ Î²-CATENIN signaling in rat hippocampus. Aging, 2015, 7, 1094-1108.	1.4	76
52	Longevity Pathways (mTOR, SIRT, Insulin/IGF-1) as Key Modulatory Targets on Aging and Neurodegeneration. Current Topics in Medicinal Chemistry, 2015, 15, 2116-2138.	1.0	73
53	Time-Dependent Effects of Training on Cardiovascular Control in Spontaneously Hypertensive Rats: Role for Brain Oxidative Stress and Inflammation and Baroreflex Sensitivity. PLoS ONE, 2014, 9, e94927.	1.1	75
54	Immunomodulatory Properties of Thalidomide in the Chronic Allograft Vasculopathy Model: Inhibition of Pro-Inflammatory Cytokines and NFÎ¹-B Activation.. Transplantation, 2014, 98, 297.	0.5	0

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55	Indoleamine 2,3-dioxygenase (IDO) Activity in Placental Compartments of Renal-Transplanted Pregnant Women. American Journal of Reproductive Immunology, 2014, 72, 45-56.	1.2	5
56	Signaling function of Na,K-ATPase induced by ouabain against LPS as an inflammation model in hippocampus. Journal of Neuroinflammation, 2014, 11, 218.	3.1	46
57	Intermittent fasting attenuates lipopolysaccharide-induced neuroinflammation and memory impairment. Journal of Neuroinflammation, 2014, 11, 85.	3.1	151
58	Melatonin synthesis impairment as a new deleterious outcome of diabetesâ€derived hyperglycemia. Journal of Pineal Research, 2014, 57, 67-79.	3.4	60
59	Involvement of the NF-ÐºB/p50/Bcl-3 complex in response to antiangiogenic therapy in a mouse model of metastatic renal cell carcinoma. Biomedicine and Pharmacotherapy, 2014, 68, 873-879.	2.5	6
60	NADPH oxidase hyperactivity induces plantaris atrophy in heart failure rats. International Journal of Cardiology, 2014, 175, 499-507.	0.8	54
61	Norepinephrine activates NF-Îº B transcription factor in cultured rat pineal gland. Life Sciences, 2014, 94, 122-129.	2.0	19
62	Clinical Efficacy, Safety and Anti-Inflammatory Activity of Two Sevelamer Tablet Forms in Patients on Low-Flux Hemodialysis. International Journal of Immunopathology and Pharmacology, 2014, 27, 25-35.	1.0	8
63	Curcumin Requires Tumor Necrosis Factor Î± Signaling to Alleviate Cognitive Impairment Elicited by Lipopolysaccharide. NeuroSignals, 2013, 21, 75-88.	0.5	23
64	Ouabain activates NFÎºB through an NMDA signaling pathway in cultured cerebellar cells. Neuropharmacology, 2013, 73, 327-336.	2.0	32
65	Age-related changes in nitric oxide activity, cyclic GMP, and TBARS levels in platelets and erythrocytes reflect the oxidative status in central nervous system. Age, 2013, 35, 331-342.	3.0	24
66	Thalidomide suppresses inflammation in adenine-induced CKD with uraemia in mice. Nephrology Dialysis Transplantation, 2013, 28, 1140-1149.	0.4	61
67	Modulation of Pineal Melatonin Synthesis by Glutamate Involves Paracrine Interactions between Pinealocytes and Astrocytes through NF-ÎºB Activation. BioMed Research International, 2013, 2013, 1-14.	0.9	24
68	Microglial Cells Are Involved in the Susceptibility of NADPH Oxidase Knockout Mice to 6-Hydroxy-Dopamine-Induced Neurodegeneration. PLoS ONE, 2013, 8, e75532.	1.1	31
69	Changes in CREB activation in the prefrontal cortex and hippocampus blunt ethanol-induced behavioral sensitization in adolescent mice. Frontiers in Integrative Neuroscience, 2013, 7, 94.	1.0	22
70	Influence of the dopaminergic system, CREB, and transcription factor-ÎºB on cocaine neurotoxicity. Brazilian Journal of Medical and Biological Research, 2013, 46, 909-915.	0.7	11
71	AnÃ¡lise das alteraÃ§Ãµes lipÃdicas em hipocampo de ratos apÃ³s o tratamento com lipopolissacarÃdeos e ouabaÃna. BBR - Biochemistry and Biotechnology Reports, 2013, 2, 99.	0.0	0
72	Different Approaches, One Target: Understanding Cellular Mechanisms of Parkinson's and Alzheimer's Diseases. Revista Brasileira De Psiquiatria, 2012, 34, 194-218.	0.9	9

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73	Eye enucleation activates the transcription nuclear factor kappa-B in the rat superior colliculus. Neuroscience Letters, 2012, 521, 104-108.	1.0	5
74	Effect of activation of canonical Wnt signaling by the Wnt-3a protein on the susceptibility of PC12 cells to oxidative and apoptotic insults. Brazilian Journal of Medical and Biological Research, 2012, 45, 58-67.	0.7	15
75	Influence of Nâ€methylâ€Dâ€aspartate receptors on ouabain activation of nuclear factorâ€ÎºB in the rat hippocampus. Journal of Neuroscience Research, 2012, 90, 213-228.	1.3	35
76	Role of vascular Kinin B1 and B2 receptors in endothelial nitric oxide metabolism. Peptides, 2011, 32, 1700-1705.	1.2	21
77	The role of Wnt signaling and its interaction with diverse mechanisms of cellular apoptosis in the pathophysiology of bipolar disorder. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 11-17.	2.5	18
78	The influence of improved glycaemic control with chlorpropamide on microvascular reactivity and nitric oxide synthase activity in diabetic rats. Journal of Pharmacy and Pharmacology, 2010, 59, 1117-1123.	1.2	4
79	Glucocorticoids Exacerbate Lipopolysaccharide-Induced Signaling in the Frontal Cortex and Hippocampus in a Dose-Dependent Manner. Journal of Neuroscience, 2010, 30, 13690-13698.	1.7	130
80	Acute neuronal injury: the role of excitotoxic programmed cell death mechanisms. Brazilian Journal of Pharmaceutical Sciences, 2010, 46, 823-823.	1.2	0
81	Interaction with calmodulin is important for the secretion of thimet oligopeptidase following stimulation. FEBS Journal, 2009, 276, 4358-4371.	2.2	10
82	Altered reactivity of gastric fundus smooth muscle in the mouse with targeted disruption of the kinin B1 receptor gene. Peptides, 2009, 30, 901-905.	1.2	2
83	Cocaine induces cell death and activates the transcription nuclear factor kappa-b in pc12 cells. Molecular Brain, 2009, 2, 3.	1.3	54
84	Amyloid Î²â€peptide activates nuclear factorâ€ÎºB through an Nâ€methylâ€Dâ€aspartate signaling pathway in cultured cerebellar cells. Journal of Neuroscience Research, 2008, 86, 845-860.	1.3	39
85	Apolipoprotein E genotype is related to nitric oxide production in platelets. Cell Biochemistry and Function, 2008, 26, 852-858.	1.4	16
86	Environmental modulation of ethanol-induced locomotor activity: Correlation with neuronal activity in distinct brain regions of adolescent and adult Swiss mice. Brain Research, 2008, 1239, 127-140.	1.1	60
87	Age-related changes in cerebellar phosphatase-1 reduce Na,K-ATPase activity. Neurobiology of Aging, 2008, 29, 1712-1720.	1.5	10
88	Effects of isoproterenol treatment for 7 days on inflammatory mediators in the rat aorta. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 295, H211-H219.	1.5	47
89	Stress-induced neuroinflammation: mechanisms and new pharmacological targets. Brazilian Journal of Medical and Biological Research, 2008, 41, 1037-1046.	0.7	178
90	Therapeutic carbamazepine (CBZ) and valproic acid (VPA) monitoring in children using saliva as a biologic fluid. Journal of Epilepsy and Clinical Neurophysiology, 2008, 14, 55-58.	0.1	10

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91	Peripheral biomarkers of oxidative stress in aging and Alzheimer's disease. Dementia E Neuropsychologia, 2008, 2, 2-8.	0.3	14
92	Biomarkers of Oxidative Stress and Antioxidant Status in Children Born Small for Gestational Age: Evidence of Lipid Peroxidation. Pediatric Research, 2007, 62, 204-208.	1.1	67
93	Angiotensin II Chronic Infusion Induces B1 Receptor Expression in Aorta of Rats. Hypertension, 2007, 50, 756-761.	1.3	36
94	Neutrophil function and metabolism in individuals with diabetes mellitus. Brazilian Journal of Medical and Biological Research, 2007, 40, 1037-1044.	0.7	256
95	Parthenolide reduces cisplatin-induced renal damage. Toxicology, 2007, 230, 64-75.	2.0	74
96	Fatty acid control of nitric oxide production by macrophages. FEBS Letters, 2006, 580, 3287-3295.	1.3	45
97	Differential effect of losartan in female and male spontaneously hypertensive rats. Life Sciences, 2006, 78, 2280-2285.	2.0	14
98	Changes in vascular reactivity following administration of isoproterenol for 1 week: a role for endothelial modulation. British Journal of Pharmacology, 2006, 148, 629-639.	2.7	46
99	Correction of Endothelial Dysfunction in Diabetic Female Rats by Tetrahydrobiopterin and Chronic Insulin. Journal of Vascular Research, 2006, 43, 309-320.	0.6	27
100	Chronic Unpredictable Stress Exacerbates Lipopolysaccharide-Induced Activation of Nuclear Factor-ÂB in the Frontal Cortex and Hippocampus via Glucocorticoid Secretion. Journal of Neuroscience, 2006, 26, 3813-3820.	1.7	238
101	Exposure to chronic stress increases the locomotor response to cocaine and the basal levels of corticosterone in adolescent rats. Addiction Biology, 2005, 10, 251-256.	1.4	56
102	Mechanisms of the anti-inflammatory effects of the natural secosteroids physalins in a model of intestinal ischaemia and reperfusion injury. British Journal of Pharmacology, 2005, 146, 244-251.	2.7	82
103	Glutamate modulates sodium-potassium-ATPase through cyclic GMP and cyclic GMP-dependent protein kinase in rat striatum. Cell Biochemistry and Function, 2005, 23, 115-123.	1.4	29
104	Metformin treatment restores the altered microvascular reactivity in neonatal streptozotocin-induced diabetic rats increasing NOS activity, but not NOS expression. Life Sciences, 2005, 77, 2676-2689.	2.0	65
105	Oxidative state in platelets and erythrocytes in aging and Alzheimer's disease. Neurobiology of Aging, 2005, 26, 857-864.	1.5	110
106	Age-related changes in cyclic GMP and PKG-stimulated cerebellar Na,K-ATPase activity. Neurobiology of Aging, 2005, 26, 907-916.	1.5	45
107	Expression of inducible nitric oxide synthase is increased in patients with heart failure due to ischemic disease. Brazilian Journal of Medical and Biological Research, 2004, 37, 1313-1320.	0.7	34
108	TNF-alpha accounts for short-term persistence of oxidative status in rat brain after two weeks of repeated stress. European Journal of Neuroscience, 2004, 20, 1125-1130.	1.2	28

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109	Tetrahydrobiopterin improves endothelial dysfunction and vascular oxidative stress in microvessels of intrauterine undernourished rats. Journal of Physiology, 2004, 558, 239-248.	1.3	41
110	EFFECTS OF CHRONIC ISOPROTERENOL TREATMENT ON THE VASCULAR REACTIVITY OF RAT AORTA. Journal of Hypertension, 2004, 22, S19.	0.3	0
111	Changes in sodium, potassium-ATPase induced by repeated fencamfamine: the roles of cyclic AMP-dependent protein kinase and the nitric oxideâ€“cyclic GMP pathway. Neuropharmacology, 2003, 45, 1151-1159.	2.0	7
112	MK-801 and 7-Ni attenuate the activation of brain NF-ÎºB induced by LPS. Neuropharmacology, 2003, 45, 1120-1129.	2.0	75
113	Repeated predictable or unpredictable stress: effects on cocaine-induced locomotion and cyclic AMP-dependent protein kinase activity. Behavioural Brain Research, 2003, 139, 75-81.	1.2	36
114	Modulation of the Innate Immune Response by NMDA Receptors Has Neuropathological Consequences. Journal of Neuroscience, 2003, 23, 11094-11103.	1.7	38
115	Intrauterine undernutrition: expression and activity of the endothelial nitric oxide synthase in male and female adult offspring. Cardiovascular Research, 2002, 56, 145-153.	1.8	139
116	Enhanced Oxidative Stress As a Potential Mechanism Underlying the Programming of Hypertension In Utero. Journal of Cardiovascular Pharmacology, 2002, 40, 501-509.	0.8	121
117	Human platelet nitric oxide synthase activity: an optimized method. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2002, 38, 305-313.	0.5	1
118	Panic disorder patients have reduced cyclic AMP in platelets. Journal of Psychiatric Research, 2002, 36, 105-110.	1.5	10
119	Leishmania (L.) amazonensis-induced inhibition of nitric oxide synthesis in host macrophages. Microbes and Infection, 2002, 4, 23-29.	1.0	74
120	Inducible nitric oxide synthase in rat neutrophils: role of insulin11Abbreviations: NO, nitric oxide; iNOS, inducible nitric oxide synthase; Tris, Trizma base; FMN, flavin mononucleotide; H4B, (6R)-tetrahydro-l-biopterin; DTT, dithiothreitol; l-NAME, NG-nitro-l-arginine methylester; l-NMMA, NG-monomethyl-l-arginine; NBT, 4-nitroblue tetrazolium chloride; and BCIP, 5-bromo-4-chloro-3-indolyl-phosphate.. Biochemical Pharmacology, 2001, 62, 357-362.	2.0	20
121	Influence of age on nitric oxide modulatory action on Na+, K+-ATPase activity through cyclic GMP pathway in proximal rat trachea. European Journal of Pharmacology, 2000, 388, 1-7.	1.7	12
122	O fator de transcriÃ§Ã£o NF-kapaB nos mecanismos moleculares de aÃ§Ã£o de psicofÃ¡rmacos. Revista Brasileira De Psiquiatria, 2000, 22, 26-30.	0.9	17
123	Participation of the Mouse Implanting Trophoblast in Nitric Oxide Production During Pregnancy1. Biology of Reproduction, 2000, 62, 260-268.	1.2	76
124	Nitric oxide modulates Na+, K+-ATPase activity through cyclic GMP pathway in proximal rat trachea. European Journal of Pharmacology, 1999, 367, 307-314.	1.7	21
125	Fencamfamine modulates sodium, potassium-ATPase through cyclic AMP and cyclic AMP-dependent protein kinase in rat striatum. Journal of Neural Transmission, 1998, 105, 549-560.	1.4	11
126	Role of endogenous nitric oxide in the nucleus tratus solitarii on baroreflex control of heart rate in spontaneously hypertensive rats. Journal of Hypertension, 1998, 16, 1993-1999.	0.3	50

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127	Nitric oxide synthase activity in the dorsal periaqueductal gray of rats expressing innate fear responses. NeuroReport, 1998, 9, 571-576.	0.6	45
128	Repeated administration intensifies the reinforcing effect of fencamfamine in rats. General Pharmacology, 1997, 29, 265-267.	0.7	6
129	Circadian time-dependent effects of fencamfamine on inhibition of dopamine uptake and release in rat striatal slices. Brazilian Journal of Medical and Biological Research, 1997, 30, 637-640.	0.7	9
130	The cellular Na+ pump as a site of action for carbon monoxide and glutamate: A mechanism for long-term modulation of cellular activity. Neuron, 1995, 14, 781-794.	3.8	213
131	Atrial natriuretic peptide modulates sodium and potassium-activated adenosine triphosphatase through a mechanism involving cyclic GMP and cyclic GMP-dependent protein kinase. Journal of Pharmacology and Experimental Therapeutics, 1995, 272, 1036-43.	1.3	47
132	Monoamine uptake in insect synaptosomal preparations. Insect Biochemistry and Molecular Biology, 1994, 24, 589-597.	1.2	19
133	Nitric oxide, cGMP, and hormone regulation of active sodium transport.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 12056-12060.	3.3	193
134	Cocaine as a naturally occurring insecticide.. Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 9645-9648.	3.3	86
135	Long-term effects of imipramine on striatal dopamine autoreceptor function: Involvement of both noradrenergic and serotonergic systems. General Pharmacology, 1992, 23, 397-401.	0.7	7
136	Behavioral and Neurochemical Effects of Fencamfamine on Rats: A Chronobiologic Approach. Chronobiology International, 1989, 6, 313-320.	0.9	8
137	The effects of chronic treatment with fencamfamine on body weight, food intake and stereotyped behaviour in rats. General Pharmacology, 1987, 18, 299-301.	0.7	7
138	Behavioural effects of long-term administration of fencamfamine: Neurochemical implications. General Pharmacology, 1987, 18, 347-349.	0.7	6
139	Reduction of food intake by fencamfamine in rats. General Pharmacology, 1987, 18, 21-23.	0.7	7
140	Chronic imipramine administration reduces apomorphine inhibitory effects. European Journal of Pharmacology, 1986, 132, 263-267.	1.7	11
141	Differential effects of single and long-term amphetamine and apomorphine administrations on locomotor activity of rats. General Pharmacology, 1986, 17, 465-468.	0.7	11
142	Are Polygraphic and Cardiopneumographic Respiratory Patterns Useful Tools for Predicting the Risk for Sudden Infant Death Syndrome?. Neonatology, 1986, 50, 147-153.	0.9	41
143	Differential biochemical and behavioral effects of single and chronic administration of amphetamine and apomorphine. General Pharmacology, 1985, 16, 407-410.	0.7	3
144	Influence of phenoxybenzamine on the stereotyped behaviour induced by fencamfamine in rats: Evidence for a qualitative alteration. General Pharmacology, 1985, 16, 403-405.	0.7	1

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145	Striatal dopamine receptor sensitivity after subchronic fencamfamine in the rat. European Journal of Pharmacology, 1985, 112, 11-16.	1.7	7
146	On the mechanism of central stimulation action of fencamfamine. General Pharmacology, 1984, 15, 407-410.	0.7	21
147	Comparative biochemical and behavioural effects of fencamfamine and dl-amphetamine in rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1983, 7, 187-194.	2.5	23