Marco Fiore

List of Publications by Year in Descending Order

172 papers	3,549 citations	34 h-index	50 g-index
197 ext. papers	4,343 ext. citations	3.6 avg, IF	5.06 L-index

#	Paper	IF	Citations
172	Early Routine Biomarkers of SARS-CoV-2 Morbidity and Mortality: Outcomes from an Emergency Section.. *Diagnostics*, **2022**, 12,	3.8	5
171	Exploring Mitochondrial Localization of SARS-CoV-2 RNA by Padlock Assay: A Pilot Study in Human Placenta.. *International Journal of Molecular Sciences*, **2022**, 23,	6.3	1
170	Development and Validation of a GC-EI-MS/MS Method for Ethyl Glucuronide Quantification in Human Hair.. *Frontiers in Chemistry*, **2022**, 10, 858205	5	0
169	Behavioral dysregulations by chronic alcohol abuse. Motivational enhancement therapy and cognitive behavioral therapy outcomes.. *Rivista Di Psichiatria*, **2022**, 57, 1-9	3.1	0
168	Serum NGF and BDNF in Long-COVID-19 Adolescents: A Pilot Study. *Diagnostics*, **2022**, 12, 1162	3.8	3
167	Staying tuned for post-COVID-19 syndrome: looking for new research to sniff out. *European Review for Medical and Pharmacological Sciences*, **2021**, 25, 5318-5321	2.9	2
166	Caesarean Section in Preventing Stillbirths in Pregnancy Complicated with COVID-19: a Narrative Review. *Clinica Terapeutica*, **2021**, 172, 570-576	1	1
165	Fine-Tuning of mTOR mRNA and Nucleolin Complexes by SMN. *Cells*, **2021**, 10,	7.9	2
164	The Relevance of Metabotrophic Factors in Pathobiology and Therapy of Obesity and Related Diseases **2021**, 297-312		
163	Nerve Growth Factor in Alcohol Use Disorders. *Current Neuropharmacology*, **2021**, 19, 45-60	7.6	5
162	Challenges for MidwivesQHealthcare Practice in the Next Decade: COVID-19 - Global Climate Changes - Aging and Pregnancy - Gestational Alcohol Abuse. *Clinica Terapeutica*, **2021**, 171, e30-e36	1	1
161	Evaluation of Surgical and Functional Outcomes of Supracri- coid Laryngectomy and Rehabilitation Protocols. *Clinica Terapeutica*, **2021**, 172, 363-368	1	0
160	Serum Prokineticin-2 in Prepubertal and Adult Klinefelter Individuals. *Canadian Journal of Physiology and Pharmacology*, **2021**,	2.4	1
159	Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study. *Lancet Oncology, The*, **2021**, 22, 1507-1517	21.7	18
158	Preoperative nasopharyngeal swab testing and postoperative pulmonary complications in patients undergoing elective surgery during the SARS-CoV-2 pandemic. *British Journal of Surgery*, **2021**, 108, 88-96	5.3	21
157	Advanced midwifery practice: intrapartum ultrasonography to assess fetal head station and comparison with vaginal digital examination. *Minerva Obstetrics and Gynecology*, **2021**, 73, 253-260		0
156	A Healthy Gut for a Healthy Brain: Preclinical, Clinical and Regulatory Aspects. *Current Neuropharmacology*, **2021**, 19, 610-628	7.6	7

155	Mediterranean Diet, Brain and Muscle: Olive Polyphenols and Resveratrol Protection in Neurodegenerative and Neuromuscular Disorders. *Current Medicinal Chemistry*, **2021**, 28, 7595-7613	4.3	5
154	Nerve Growth Factor, Stress and Diseases. *Current Medicinal Chemistry*, **2021**, 28, 2943-2959	4.3	4
153	Aberrant Early in Life Stimulation of the Stress-Response System Affects Emotional Contagion and Oxytocin Regulation in Adult Male Mice. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	4
152	Homage to George E. Palade Cell Protein Secretion in Vascular Biology: Overview and Updates. *Acta Biologica Marisiensis*, **2021**, 4, 31-43	0.6	
151	Alcohol binge-drinking damage on the vestibulo-oculomotor reflex. *European Archives of Oto-Rhino-Laryngology*, **2021**, 278, 41-48	3.5	1
150	Olive polyphenols and chronic alcohol protection **2021**, 471-478		0
149	Alcohol Drinking, Apolipoprotein Polymorphisms and the Risk of Cardiovascular Diseases. *Current Neurovascular Research*, **2021**, 18, 150-161	1.8	1
148	Callous unemotional trait-like mice and their stressed dams. *Psychoneuroendocrinology*, **2021**, 131, 105296	3.6	2
147	Gender differences in ultradian serum levels of NGF and BDNF correlate with psychophysical traits in healthy humans.. *Rivista Di Psichiatria*, **2021**, 56, 314-320	3.1	1
146	Nerve growth factor serum levels in treatment-resistant schizophrenic patients following electroconvulsive therapy. *Clinica Terapeutica*, **2021**, 171, e67-e74	1	
145	Antioxidant properties of plant polyphenols in the counteraction of alcohol-abuse induced damage: Impact on the Mediterranean diet. *Journal of Functional Foods*, **2020**, 71, 104012	5.1	10
144	Oxidative stress inhibition by resveratrol in alcohol-dependent mice. *Nutrition*, **2020**, 79-80, 110783	4.8	19
143	Vagus nerve stimulation and Neurotrophins: a biological psychiatric perspective. *Neuroscience and Biobehavioral Reviews*, **2020**, 113, 338-353	9	8
142	Neuroinflammatory Markers in the Serum of Prepubertal Children with Down Syndrome. *Journal of Immunology Research*, **2020**, 2020, 6937154	4.5	6
141	Acute stimulation of vagus nerve modulates brain neurotrophins, and stimulates neuronal plasticity in the hippocampus of adult male rats. *Biomedical Reviews*, **2020**, 30, 99	4	2
140	Nerve growth factor in the psychiatric brain. *Rivista Di Psichiatria*, **2020**, 55, 4-15	3.1	5
139	Fetal alcohol spectrum disorders awareness in health professionals: implications for psychiatry. *Rivista Di Psichiatria*, **2020**, 55, 79-89	3.1	3
138	Physiological Responses to Induced Stress in Individuals Affected by Alcohol Use Disorder with Dual Diagnosis and Alexithymia. *Clinica Terapeutica*, **2020**, 171, e120-e129	1	0

137	The role of cytokines in head and neck squamous cell carcinoma: A review. *Clinica Terapeutica*, **2020**, 171, e268-e274	1	4
136	Alcohol as an early life stressor: Epigenetics, metabolic, neuroendocrine and neurobehavioral implications. *Neuroscience and Biobehavioral Reviews*, **2020**, 118, 654-668	9	10
135	Immunotherapy in the Treatment of Metastatic Melanoma: Current Knowledge and Future Directions. *Journal of Immunology Research*, **2020**, 2020, 9235638	4.5	25
134	Role of neurotrophins in pregnancy, delivery and postpartum. *European Journal of Obstetrics, Gynecology and Reproductive Biology*, **2020**, 247, 32-41	2.4	12
133	Hashimoto's thyroiditis: An update on pathogenic mechanisms, diagnostic protocols, therapeutic strategies, and potential malignant transformation. *Autoimmunity Reviews*, **2020**, 19, 102649	13.6	49
132	Fetus morphology changes by second-trimester ultrasound in pregnant women drinking alcohol. *Addiction Biology*, **2020**, 25, e12724	4.6	8
131	Systemic Amyloidosis: a Contemporary Overview. *Clinical Reviews in Allergy and Immunology*, **2020**, 59, 304-322	12.3	10
130	Pregnancy in women with physical and intellectual disability: psychiatric implications. *Rivista Di Psichiatria*, **2020**, 55, 331-336	3.1	1
129	Nerve growth factor in brain diseases. *Biomedical Reviews*, **2019**, 29, 1	4	8
128	Fetal alcohol spectrum disorders in pediatrics. FASD and the pediatrician. *Biomedical Reviews*, **2019**, 29, 27	4	6
127	Clinical and genetic approach to the dysmorphic child. *Biomedical Reviews*, **2019**, 29, 37	4	2
126	Cancer stem cells-driven tumor growth and immune escape: the Janus face of neurotrophins. *Aging*, **2019**, 11, 11770-11792	5.6	8
125	NGF and BDNF Alterations by Prenatal Alcohol Exposure. *Current Neuropharmacology*, **2019**, 17, 308-317	7.6	26
124	Behavioral responses in people affected by alcohol use disorder and psychiatric comorbidity: correlations with addiction severity. *Annali Dell'Istituto Superiore Di Sanita*, **2019**, 55, 131-142	1.6	3
123	How alcohol drinking affects our genes: an epigenetic point of view. *Biochemistry and Cell Biology*, **2019**, 97, 345-356	3.6	22
122	Drop-out, relapse and abstinence in a cohort of alcoholic people under detoxification. *Physiology and Behavior*, **2019**, 198, 67-75	3.5	12
121	Increased intake of energy-dense diet and negative energy balance in a mouse model of chronic psychosocial defeat. *European Journal of Nutrition*, **2018**, 57, 1485-1498	5.2	9
120	Ethanol Consumption and Innate Neuroimmunity. *Biomedical Reviews*, **2018**, 28, 49	4	8

119	Italian Guidelines for the treatment of alcohol dependence. *Rivista Di Psichiatria*, **2018**, 53, 105-106	3.1	9
118	Treatment of alcohol dependence. Alcohol and the young: social point of view. *Rivista Di Psichiatria*, **2018**, 53, 113-117	3.1	2
117	Alcohol withdrawal syndrome: diagnostic and therapeutic methods. *Rivista Di Psichiatria*, **2018**, 53, 118-122	3.1	13
116	Pharmacological treatment of alcohol use disorder. Scientific evidence. *Rivista Di Psichiatria*, **2018**, 53, 123-127	3.1	6
115	Diagnosis of alcohol use disorder from a psychological point of view. *Rivista Di Psichiatria*, **2018**, 53, 128-140	3.1	5
114	Treatment of alcohol use disorder from a psychological point of view. *Rivista Di Psichiatria*, **2018**, 53, 141-148	3.1	6
113	Drafting a dual diagnosis program: a tailored intervention for patients with complex clinical needs. *Rivista Di Psichiatria*, **2018**, 53, 149-153	3.1	3
112	Dual diagnosis: an intriguing and actual nosographic issue too long neglected. *Rivista Di Psichiatria*, **2018**, 53, 154-159	3.1	3
111	Pharmacological treatment for dual diagnosis: a literature update and a proposal of intervention. *Rivista Di Psichiatria*, **2018**, 53, 160-169	3.1	4
110	Impact of Dietary Fats on Brain Functions. *Current Neuropharmacology*, **2018**, 16, 1059-1085	7.6	49
109	Virtual Morris task responses in individuals in an abstinence phase from alcohol. *Canadian Journal of Physiology and Pharmacology*, **2018**, 96, 128-136	2.4	15
108	Treatment of alcohol dependence. Alcohol and homelessness: social point of view. *Rivista Di Psichiatria*, **2018**, 53, 107-112	3.1	
107	Ocular Nerve Growth Factor Administration Modulates Brain-derived Neurotrophic Factor Signaling in Prefrontal Cortex of Healthy and Diabetic Rats. *CNS Neuroscience and Therapeutics*, **2017**, 23, 198-208	6.8	10
106	Ethylglucuronide in the urine as a marker of alcohol consumption during pregnancy: Comparison with four alcohol screening questionnaires. *Toxicology Letters*, **2017**, 275, 49-56	4.4	21
105	Low empathy-like behaviour in male mice associates with impaired sociability, emotional memory, physiological stress reactivity and variations in neurobiological regulations. *PLoS ONE*, **2017**, 12, e0188907	3.7	26
104	Olive polyphenol effects in a mouse model of chronic ethanol addiction. *Nutrition*, **2017**, 33, 65-69	4.8	19
103	Role of Neuropeptide Tyrosine (NPY) in Ethanol Addiction. *Biomedical Reviews*, **2017**, 27, 27	4	5
102	From Antitubulins to Trackins. *Biomedical Reviews*, **2017**, 27, 59	4	3

101	Paternal alcohol exposure in mice alters brain NGF and BDNF and increases ethanol-elicited preference in male offspring. *Addiction Biology*, **2016**, 21, 776-87	4.6	33
100	The effects of motor rehabilitation training on clinical symptoms and serum BDNF levels in Parkinson disease subjects. *Canadian Journal of Physiology and Pharmacology*, **2016**, 94, 455-61	2.4	33
99	Ocular nerve growth factor administration (oNGF) affects disease severity and inflammatory response in the brain of rats with experimental allergic encephalitis (EAE). *Canadian Journal of Physiology and Pharmacology*, **2016**, 94, 177-184	2.4	5
98	Adipobiology of the brain: From brain diabetes to adipose Alzheimer disease. *Adipobiology*, **2016**, 7, 37	6	2
97	Neurotrophins Modulation by Olive Polyphenols. *Current Medicinal Chemistry*, **2016**, 23, 3189-3197	4.3	34
96	Deep TMS on alcoholics: effects on cortisolemia and dopamine pathway modulation. A pilot study. *Canadian Journal of Physiology and Pharmacology*, **2015**, 93, 283-90	2.4	85
95	Spatial learning in men undergoing alcohol detoxification. *Physiology and Behavior*, **2015**, 149, 324-30	3.5	22
94	Ocular nerve growth factor administration counteracts the impairment of neural precursor cell viability and differentiation in the brain subventricular area of rats with streptozotocin-induced diabetes. *European Journal of Neuroscience*, **2015**, 41, 1207-18	3.5	9
93	Polyphenols, Nerve Growth Factor, Brain-Derived Neurotrophic Factor, and the Brain **2015**, 65-71		6
92	TNF- and IL-10 modulation induced by polyphenols extracted by olive pomace in a mouse model of paw inflammation. *Annali Dell stituto Superiore Di Sanita*, **2015**, 51, 382-6	1.6	19
91	Aberrant Behavioral and Neurobiologic Profiles in Rodents Exposed to Ethanol or Red Wine Early in Development. *Current Developmental Disorders Reports*, **2014**, 1, 173-180	1.9	9
90	Effects of olive leaf polyphenols on male mouse brain NGF, BDNF and their receptors TrkA, TrkB and p75. *Natural Product Research*, **2014**, 28, 1970-84	2.3	43
89	An Integrated View: Neuroadipocrinology of Diabesity. *Serbian Journal of Experimental and Clinical Research*, **2014**, 15, 61-69	0.3	6
88	Triactome: neuro-immune-adipose interactions. Implication in vascular biology. *Frontiers in Immunology*, **2014**, 5, 130	8.4	17
87	The effect of neuropeptide Y on cell survival and neurotrophin expression in in-vitro models of Alzheimer disease. *Canadian Journal of Physiology and Pharmacology*, **2014**, 92, 621-30	2.4	17
86	The adipose tissue: a new member of the diffuse neuroendocrine system?. *Adipobiology*, **2014**, 1, 87	6	2
85	Homo diabesus: involvement of metabotrophic factors. *Adipobiology*, **2014**, 5, 45	6	3
84	Conceptual novelities in atherogenesis: smooth muscle cells, adventitia, and adipose tissue. *Biomedical Reviews*, **2014**, 11, 63	4	2

83	Adipoendocrinology and adipoparacrinology: emerging fields of study on the adipose tissue. *Biomedical Reviews*, **2014**, 12, 31	4	2
82	Brain-derived neurotrophic factor: a new adipokine. *Biomedical Reviews*, **2014**, 18, 85	4	7
81	Adipobiology of stem cell-based therapy: secretome insight. *Biomedical Reviews*, **2014**, 21, 57	4	3
80	Submandibular glands, nerve growth factor and neuroinflammatory responses in rodents. *Biomedical Reviews*, **2014**, 9, 93	4	2
79	From Homo Obesus to Homo Diabesus: Neuroadipology Insight **2014**, 167-178		1
78	Effects of olive polyphenols administration on nerve growth factor and brain-derived neurotrophic factor in the mouse brain. *Nutrition*, **2013**, 29, 681-7	4.8	54
77	Neonatal tryptophan depletion and corticosterone supplementation modify emotional responses in adult male mice. *Psychoneuroendocrinology*, **2013**, 38, 24-39	5	25
76	Fetal Alcohol Spectrum Disorder (FASD): neurobehavioral profile, indications for diagnosis and treatment. *Rivista Di Psichiatria*, **2013**, 48, 359-69	3.1	37
75	Blood thiamine, zinc, selenium, lead and oxidative stress in a population of male and female alcoholics: clinical evidence and gender differences. *Annali Dell'Istituto Superiore Di Sanita*, **2013**, 49, 65-72	1.6	12
74	NGF and BDNF long-term variations in the thyroid, testis and adrenal glands of a mouse model of fetal alcohol spectrum disorders. *Annali Dell'Istituto Superiore Di Sanita*, **2013**, 49, 383-90	1.6	13
73	Early exposure to ethanol or red wine and long-lasting effects in aged mice. A study on nerve growth factor, brain-derived neurotrophic factor, hepatocyte growth factor, and vascular endothelial growth factor. *Neurobiology of Aging*, **2012**, 33, 359-67	5.6	35
72	Adipoparacrinology--vascular periadventitial adipose tissue (tunica adiposa) as an example. *Cell Biology International*, **2012**, 36, 327-30	4.5	22
71	Adipoparacrinology: an Emerging Field in Biomedical Research. *Balkan Medical Journal*, **2012**, 29, 2-9	1.5	6
70	Adipoparacrinology of Atherosclerosis: Evidence Updated. *Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry*, **2012**, 12, 2-7		
69	Effects of maternal L-tryptophan depletion and corticosterone administration on neurobehavioral adjustments in mouse dams and their adolescent and adult daughters. *Progress in Neuro-Psychopharmacology and Biological Psychiatry*, **2011**, 35, 1479-92	5.5	19
68	Neuroadipology: a novel component of neuroendocrinology. *Cell Biology International*, **2010**, 34, 1051-3	4.5	33
67	Changes in cognition induced by social isolation in the mouse are restored by electro-acupuncture. *Physiology and Behavior*, **2009**, 98, 537-42	3.5	34
66	Early exposure to ethanol but not red wine at the same alcohol concentration induces behavioral and brain neurotrophin alterations in young and adult mice. *NeuroToxicology*, **2009**, 30, 59-71	4.4	45

65	Hepatocyte growth factor, vascular endothelial growth factor, glial cell-derived neurotrophic factor and nerve growth factor are differentially affected by early chronic ethanol or red wine intake. *Toxicology Letters*, **2009**, 188, 208-13	4.4	34
64	Nerve growth factor as a signaling molecule for nerve cells and also for the neuroendocrine-immune systems. *Reviews in the Neurosciences*, **2009**, 20, 133-45	4.7	96
63	Adipose tissue-derived nerve growth factor and brain-derived neurotrophic factor: results from experimental stress and diabetes. *General Physiology and Biophysics*, **2009**, 28 Spec No, 179-83	2.1	31
62	Repeated restraint and nerve growth factor administration in male and female mice: effect on sympathetic and cardiovascular mediators of the stress response. *Current Neurovascular Research*, **2008**, 5, 1-12	1.8	22
61	Clozapine or Haloperidol in rats prenatally exposed to methylazoxymethanol, a compound inducing entorhinal-hippocampal deficits, alter brain and blood neurotrophinsQconcentrations. *Annali DellpIstituto Superiore Di Sanita*, **2008**, 44, 167-77	1.6	11
60	Eye drop NGF administration promotes the recovery of chemically injured cholinergic neurons of adult mouse forebrain. *European Journal of Neuroscience*, **2007**, 26, 2473-80	3.5	42
59	What are subcutaneous adipocytes really good for?. *Experimental Dermatology*, **2007**, 16, 45-70	4	68
58	Viewpoint 3. *Experimental Dermatology*, **2007**, 16, 56-59	4	3
57	Exposure in fetus of methylazoxymethanol in the rat alters brain neurotrophinsQevels and brain cellsQproliferation. *Neurotoxicology and Teratology*, **2007**, 29, 273-81	3.9	9
56	Comment on: Krabbe KS, Nielsen AR, Krogh-Madsen R et al (2007) Brain-derived neurotrophic factor (BDNF) and type 2 diabetes. Diabetologia 50:431-438. *Diabetologia*, **2007**, 50, 1781-2	10.3	17
55	Investigating the neurobiology of music: brain-derived neurotrophic factor modulation in the hippocampus of young adult mice. *Behavioural Pharmacology*, **2007**, 18, 491-6	2.4	54
54	Homo obesus: a metabotrophin-deficient species. Pharmacology and nutrition insight. *Current Pharmaceutical Design*, **2007**, 13, 2176-9	3.3	30
53	What are subcutaneous adipocytesreallygood forâ?. *Experimental Dermatology*, **2007**, 16, 45-70	4	24
52	From Adipose Tissue Protein Secretion to Adipopharmacology of Disease. *Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry*, **2007**, 7, 149-155		17
51	Periadventitial adipose tissue (tunica adiposa): enemy or friend around?. *Archives of Pathology and Laboratory Medicine*, **2007**, 131, 1766; author reply 1766-7	5	12
50	Early social enrichment augments adult hippocampal BDNF levels and survival of BrdU-positive cells while increasing anxiety- and "depression"-like behavior. *Journal of Neuroscience Research*, **2006**, 83, 965-73	4.4	102
49	Early social enrichment shapes social behavior and nerve growth factor and brain-derived neurotrophic factor levels in the adult mouse brain. *Biological Psychiatry*, **2006**, 60, 690-6	7.9	171
48	Adipopharmacology, a Novel Drug Discovery Approach: A Metabotrophic Perspective. *Letters in Drug Design and Discovery*, **2006**, 3, 503-505	0.8	7

47	Fighting in the aged male mouse increases the expression of TrkA and TrkB in the subventricular zone and in the hippocampus. *Behavioural Brain Research*, **2005**, 157, 351-62	3.4	22
46	Neurotrophin presence in human coronary atherosclerosis and metabolic syndrome: a role for NGF and BDNF in cardiovascular disease?. *Progress in Brain Research*, **2004**, 146, 279-89	2.9	123
45	Altered levels of nerve growth factor in the thymus of subjects with myasthenia gravis. *Journal of Neuroimmunology*, **2004**, 146, 199-202	3.5	8
44	Impaired brain development in the rat following prenatal exposure to methylazoxymethanol acetate at gestational day 17 and neurotrophin distribution. *NeuroReport*, **2004**, 15, 1791-5	1.7	18
43	EGF and NGF injected into the brain of old mice enhance BDNF and ChAT in proliferating subventricular zone. *Journal of Neuroscience Research*, **2003**, 72, 557-64	4.4	47
42	Agonistic encounters in aged male mouse potentiate the expression of endogenous brain NGF and BDNF: possible implication for brain progenitor cellsQactivation. *European Journal of Neuroscience*, **2003**, 17, 1455-64	3.5	41
41	Postnatal changes in nerve growth factor and brain derived neurotrophic factor levels in the retina, visual cortex, and geniculate nucleus in rats with retinitis pigmentosa. *Neuroscience Letters*, **2003**, 345, 37-40	3.3	25
40	Nerve Growth Factor and Brain-Derived Neurotrophic Factor in Schizophrenia and Depression: Findings in Humans, and Animal Models. *Current Neuropharmacology*, **2003**, 1, 109-123	7.6	16
39	Metabotrophic potential of neurotrophins:implication in obesity and related diseases?. *Medical Science Monitor*, **2003**, 9, HY19-21	3.2	30
38	Stress and nerve growth factor: findings in animal models and humans. *Pharmacology Biochemistry and Behavior*, **2002**, 73, 159-66	3.9	105
37	Long-lasting effects of prenatal MAM treatment on water maze performance in rats: associations with altered brain development and neurotrophin levels. *Neurotoxicology and Teratology*, **2002**, 24, 179-91	3.9	37
36	Passive avoidance response in mice infected with Schistosoma mansoni. *Physiology and Behavior*, **2002**, 75, 449-54	3.5	9
35	Brain NGF and EGF administration improves passive avoidance response and stimulates brain precursor cells in aged male mice. *Physiology and Behavior*, **2002**, 77, 437-43	3.5	42
34	Neuroinflammatory implication of Schistosoma mansoni infection in the mouse. *Archives of Physiology and Biochemistry*, **2001**, 109, 361-4	2.2	7
33	NGF, BDNF, leptin, and mast cells in human coronary atherosclerosis and metabolic syndrome. *Archives of Physiology and Biochemistry*, **2001**, 109, 357-60	2.2	68
32	Nerve growth factor levels and mast cell distribution in human coronary atherosclerosis. *Atherosclerosis*, **2001**, 159, 57-66	3.1	43
31	Effect of hypergravity on the mouse basal expression of NGF and BDNF in the retina, visual cortex and geniculate nucleus: correlative aspects with NPY immunoreactivity. *Neuroscience Letters*, **2001**, 302, 29-32	3.3	12
30	Bromodeoxyuridine and methylazoxymethanol exposure during brain development affects behavior in rats: consideration for a role of nerve growth factor and brain derived neurotrophic factor. *Neuroscience Letters*, **2001**, 309, 113-6	3.3	21

29	Prolonged perinatal exposure to AZT affects aggressive behaviour of adult CD-1 mice. *Psychopharmacology*, **2000**, 150, 404-11	4.7	11
28	Chronic antipsychotic treatment selectively alters nerve growth factor and neuropeptide Y immunoreactivity and the distribution of choline acetyl transferase in rat brain regions. *International Journal of Neuropsychopharmacology*, **2000**, 3, 13-25	5.8	45
27	Learning performances, brain NGF distribution and NPY levels in transgenic mice expressing TNF-alpha. *Behavioural Brain Research*, **2000**, 112, 165-75	3.4	74
26	Data and hypotheses on the role of nerve growth factor and other neurotrophins in psychiatric disorders. *Medical Hypotheses*, **2000**, 55, 199-207	3.8	35
25	Evidence that nerve growth factor promotes the recovery of peripheral neuropathy induced in mice by cisplatin: behavioral, structural and biochemical analysis. *Autonomic Neuroscience: Basic and Clinical*, **2000**, 86, 84-93	2.4	73
24	Prenatal exposure to methylazoxymethanol acetate in the rat alters neurotrophin levels and behavior: considerations for neurodevelopmental diseases. *Physiology and Behavior*, **2000**, 71, 57-67	3.5	26
23	Learning abilities, NGF and BDNF brain levels in two lines of TNF-alpha transgenic mice, one characterized by neurological disorders, the other phenotypically normal. *Brain Research*, **1999**, 840, 125-37	3.7	89
22	Prenatal ethanol effects on NGF level, NPY and ChAT immunoreactivity in mouse entorhinal cortex: a preliminary study. *Neurotoxicology and Teratology*, **1999**, 21, 415-25	3.9	25
21	Song behavior, NGF level and NPY distribution in the brain of adult male zebra finches. *Behavioural Brain Research*, **1999**, 101, 85-92	3.4	19
20	Prenatal methylazoxymethanol acetate alters behavior and brain NGF levels in young rats: a possible correlation with the development of schizophrenia-like deficits. *Neuropharmacology*, **1999**, 38, 857-69	5.5	44
19	Overexpression of tumour necrosis factor alpha in the brain of transgenic mice differentially alters nerve growth factor levels and choline acetyltransferase activity. *Cytokine*, **1999**, 11, 45-54	4	46
18	Neuroinflammatory implications of Schistosoma mansoni infection: new information from the mouse model. *Parasitology Today*, **1998**, 14, 314-8		14
17	Prenatal sulfur dioxide exposure induces changes in the behavior of adult male mice during agonistic encounters. *Neurotoxicology and Teratology*, **1998**, 20, 543-8	3.9	13
16	Exploratory and displacement behavior in transgenic mice expressing high levels of brain TNF-alpha. *Physiology and Behavior*, **1998**, 63, 571-6	3.5	41
15	Infection with Schistosoma mansoni in mice induces changes in nociception and exploratory behavior. *Physiology and Behavior*, **1998**, 65, 347-53	3.5	17
14	Removal of the submaxillary salivary glands and infection with the trematode Schistosoma mansoni alters exploratory behavior and pain thresholds in female mice. *Physiology and Behavior*, **1997**, 62, 399-406	3.5	5
13	TNF-alpha expressed in the brain of transgenic mice lowers central tyroxine hydroxylase immunoreactivity and alters grooming behavior. *Neuroscience Letters*, **1997**, 238, 65-8	3.3	43
12	Nerve growth factor effects on the song control system of zebra finches. *Neuroscience Letters*, **1997**, 223, 161-4	3.3	8

11	Role of TNF-alpha but not NGF in murine hyperalgesia induced by parasitic infection. *Psychopharmacology*, **1997**, 134, 287-92	4.7	12
10	Neurobehavioral alterations in developing transgenic mice expressing TNF-alpha in the brain. *Brain, Behavior, and Immunity*, **1996**, 10, 126-38	16.6	62
9	Schistosoma mansoni: influence of infection on mouse behavior. *Experimental Parasitology*, **1996**, 83, 46-54	2.1	24
8	Chronic parasite infection in mice induces brain granulomas and differentially alters brain nerve growth factor levels and thermal responses in paws. *Acta Neuropathologica*, **1996**, 92, 300-5	14.3	21
7	Behavioural disturbances in adult CD-1 mice and absence of effects on their offspring upon SO2 exposure. *Archives of Toxicology*, **1996**, 70, 757-66	5.8	7
6	A comparison of behavioural effects of prenatally administered oxazepam in mice exposed to open-fields in the laboratory and the real world. *Psychopharmacology*, **1995**, 122, 72-7	4.7	10
5	Medium and long-term behavioral effects in mice of extended gestational exposure to ozone. *Neurotoxicology and Teratology*, **1995**, 17, 463-70	3.9	20
4	Exposure to ozone inhibits isolation-induced aggressive behavior of adult CD-1 male mice. *Aggressive Behavior*, **1995**, 21, 387-396	2.8	10
3	Neurobehavioral development of CD-1 mice after combined gestational and postnatal exposure to ozone. *Archives of Toxicology*, **1995**, 69, 608-16	5.8	16
2	Prenatal cocaine potentiates the effects of morphine in adult mice. *Neuropharmacology*, **1994**, 33, 825-31	3.5	15
1	Strain differences in mouse response to odours of predators. *Behavioural Processes*, **1994**, 32, 105-15	1.6	29