## Margaret Fahnestock

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

85 46 135 7,542 h-index g-index citations papers 8,567 146 5.98 4.7 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
135	Retrograde Axonal Transport of Neurotrophins in Basal Forebrain Cholinergic Neurons <i>Methods in Molecular Biology</i> , <b>2022</b> , 2431, 249-270	1.4	1
134	Understanding the Neurophysiological and Molecular Mechanisms of Exercise-Induced Neuroplasticity in Cortical and Descending Motor Pathways: Where Do We Stand?. <i>Neuroscience</i> , <b>2021</b> , 457, 259-282	3.9	7
133	Effect of non-invasive brain stimulation on behavior and serum brain-derived neurotrophic factor and insulin-like growth factor-1 levels in autistic patients. <i>Drug Development Research</i> , <b>2021</b> , 82, 716-72	23 <sup>5.1</sup>	1
132	Cholinergic neurodegeneration in Alzheimer disease mouse models. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2021</b> , 182, 191-209	3	2
131	Aberrant AZIN2 and polyamine metabolism precipitates tau neuropathology. <i>Journal of Clinical Investigation</i> , <b>2021</b> , 131,	15.9	4
130	Differential effects of chronic immunosuppression on behavioral, epigenetic, and Alzheimer's disease-associated markers in 3xTg-AD mice. <i>Alzheimer's Research and Therapy</i> , <b>2021</b> , 13, 30	9	1
129	Leveraging amino acid sensors as therapeutic targets for tauopathies and related dementias. <i>Alzheimer</i> and Dementia, <b>2020</b> , 16, e043859	1.2	
128	A Single Bout of High-intensity Interval Exercise Increases Corticospinal Excitability, Brain-derived Neurotrophic Factor, and Uncarboxylated Osteolcalcin in Sedentary, Healthy Males. <i>Neuroscience</i> , <b>2020</b> , 437, 242-255	3.9	14
127	Insulin-Like Growth Factor and Insulin-Like Growth Factor Receptor Expression in Human Idiopathic Autism Fusiform Gyrus Tissue. <i>Autism Research</i> , <b>2020</b> , 13, 897-907	5.1	5
126	No changes in corticospinal excitability, biochemical markers, and working memory after six weeks of high-intensity interval training in sedentary males. <i>Physiological Reports</i> , <b>2019</b> , 7, e14140	2.6	18
125	The Effects of Biological Sex and Ovarian Hormones on Exercise-Induced Neuroplasticity. <i>Neuroscience</i> , <b>2019</b> , 410, 29-40	3.9	13
124	ProNGF and Neurodegeneration in Alzheimer's Disease. Frontiers in Neuroscience, 2019, 13, 129	5.1	51
123	Retrograde axonal transport of BDNF and proNGF diminishes with age in basal forebrain cholinergic neurons. <i>Neurobiology of Aging</i> , <b>2019</b> , 84, 131-140	5.6	6
122	P4-499: THE RETROGRADE TRANSPORT OF BDNF AND PRONGF DIMINISHES WITH AGE IN BASAL FOREBRAIN CHOLINERGIC NEURONS <b>2019</b> , 15, P1504-P1505		
121	Effects of aerobic training, resistance training, or both on brain-derived neurotrophic factor in adolescents with obesity: The hearty randomized controlled trial. <i>Physiology and Behavior</i> , <b>2018</b> , 191, 138-145	3.5	21
120	Neuroimmunologic and Neurotrophic Interactions in Autism Spectrum Disorders: Relationship to Neuroinflammation. <i>NeuroMolecular Medicine</i> , <b>2018</b> , 20, 161-173	4.6	32
119	The valproic acid-induced rodent model of autism. <i>Experimental Neurology</i> , <b>2018</b> , 299, 217-227	5.7	195

118	Early Intervention with a Multi-Ingredient Dietary Supplement Improves Mood and Spatial Memory in a Triple Transgenic Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimer Disease</i> , <b>2018</b> , 64, 83	5-837	8	
117	The Microglial Innate Immune Receptor TREM2 Is Required for Synapse Elimination and Normal Brain Connectivity. <i>Immunity</i> , <b>2018</b> , 48, 979-991.e8	32.3	218	
116	Sex-Dependent Differences in Spontaneous Autoimmunity in Adult 3xTg-AD Mice. <i>Journal of Alzheimero</i> Disease, <b>2018</b> , 63, 1191-1205	4.3	9	
115	Clustering the autisms using glutamate synapse protein interaction networks from cortical and hippocampal tissue of seven mouse models. <i>Molecular Autism</i> , <b>2018</b> , 9, 48	6.5	9	
114	[P1009]: NGF AND BDNF DYSMETABOLISM IN A TRANSGENIC RAT MODEL OF ALZHEIMER'S DISEASE <b>2017</b> , 13, P322-P323			
113	Differential deregulation of NGF and BDNF neurotrophins in a transgenic rat model of Alzheimer's disease. <i>Neurobiology of Disease</i> , <b>2017</b> , 108, 307-323	7.5	46	
112	Cholinergic Surveillance over Hippocampal RNA Metabolism and Alzheimer's-Like Pathology. <i>Cerebral Cortex</i> , <b>2017</b> , 27, 3553-3567	5.1	28	
111	The serine protease inhibitor neuroserpin is required for normal synaptic plasticity and regulates learning and social behavior. <i>Learning and Memory</i> , <b>2017</b> , 24, 650-659	2.8	18	
110	The Effects of Physical Exercise and Cognitive Training on Memory and Neurotrophic Factors. Journal of Cognitive Neuroscience, <b>2017</b> , 29, 1895-1907	3.1	60	
109	[O1l1405]: SEX-SPECIFIC CHANGES IN SYSTEMIC IMMUNE STATUS AND CENTRAL PATHOLOGY IN 3XTG-AD MICE <b>2017</b> , 13, P230			
108	ProNGF, but Not NGF, Switches from Neurotrophic to Apoptotic Activity in Response to Reductions in TrkA Receptor Levels. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	44	
107	Tau downregulates BDNF expression in animal and cellular models of Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2016</b> , 48, 135-142	5.6	38	
106	Cerebrospinal Fluid proNGF: A Putative Biomarker for Early Alzheimer's Disease. <i>Current Alzheimer Research</i> , <b>2016</b> , 13, 800-8	3	29	
105	P4-086: TAU Modulates BDNF Expression and Mediates Allnduced Bdnf Down-Regulation in Animal and Cellular Models of Alzheimer's Disease <b>2016</b> , 12, P1045-P1045		2	
104	Electrical muscle stimulation elevates intramuscular BDNF and GDNF mRNA following peripheral nerve injury and repair in rats. <i>Neuroscience</i> , <b>2016</b> , 334, 93-104	3.9	45	
103	Decreased mTOR signaling pathway in human idiopathic autism and in rats exposed to valproic acid. <i>Acta Neuropathologica Communications</i> , <b>2015</b> , 3, 3	7.3	44	
102	Brain-derived neurotrophic factor and TrkB expression in the "oldest-old," the 90+ Study: correlation with cognitive status and levels of soluble amyloid-beta. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 3130-3139	5.6	30	
101	Synergistic effects of diet and exercise on hippocampal function in chronically stressed mice. <i>Neuroscience</i> , <b>2015</b> , 308, 180-93	3.9	24	

100	ISDN2014_0114: Decreased mTOR signaling via p70S6K/eIF4B is associated with loss of the excitatory postsynaptic marker PSD-95 in autism. <i>International Journal of Developmental Neuroscience</i> , <b>2015</b> , 47, 32-32	2.7	1
99	Calcitonin gene-related peptide regulation of glial cell-line derived neurotrophic factor in differentiated rat myotubes. <i>Journal of Neuroscience Research</i> , <b>2015</b> , 93, 514-20	4.4	9
98	Bridging the Gap between Genes and Behavior: Brain-Derived Neurotrophic Factor and the mTOR Pathway in Idiopathic Autism. <i>Autism-open Access</i> , <b>2015</b> , 05,	О	4
97	CREB expression mediates amyloid Enduced basal BDNF downregulation. <i>Neurobiology of Aging</i> , <b>2015</b> , 36, 2406-13	5.6	72
96	Attenuation of mania-like behavior in Na(+),K(+)-ATPase B mutant mice by prospective therapies for bipolar disorder: melatonin and exercise. <i>Neuroscience</i> , <b>2014</b> , 260, 195-204	3.9	26
95	Sensory nerve cross-anastomosis and electrical muscle stimulation synergistically enhance functional recovery of chronically denervated muscle. <i>Plastic and Reconstructive Surgery</i> , <b>2014</b> , 134, 736	se-745	e <sup>15</sup>
94	Increased pro-nerve growth factor and decreased brain-derived neurotrophic factor in non-Alzheimer's disease tauopathies. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 926-33	5.6	36
93	Abnormalities in BDNF/TrkB/PI3K signaling pathways in autism (728.3). FASEB Journal, 2014, 28, 728.3	0.9	1
92	Amyloid-Beta, BDNF, and the Mechanism of Neurodegeneration in Alzheimer Disease <b>2014</b> , 1597-1620	)	2
91	Cerebrolysin modulates pronerve growth factor/nerve growth factor ratio and ameliorates the cholinergic deficit in a transgenic model of Alzheimer's disease. <i>Journal of Neuroscience Research</i> , <b>2013</b> , 91, 167-77	4.4	42
90	Eps8 controls dendritic spine density and synaptic plasticity through its actin-capping activity. <i>EMBO Journal</i> , <b>2013</b> , 32, 1730-44	13	44
89	Overexpression of nerve growth factor by murine smooth muscle cells: role of the p75 neurotrophin receptor on sympathetic and sensory sprouting. <i>Journal of Comparative Neurology</i> , <b>2013</b> , 521, 2621-43	3.4	8
88	Electrical muscle stimulation after immediate nerve repair reduces muscle atrophy without affecting reinnervation. <i>Muscle and Nerve</i> , <b>2013</b> , 48, 219-25	3.4	23
87	A novel anticonvulsant modulates voltage-gated sodium channel inactivation and prevents kindling-induced seizures. <i>Journal of Neurochemistry</i> , <b>2013</b> , 126, 651-61	6	8
86	The prion protein ligand, stress-inducible phosphoprotein 1, regulates amyloid-libligomer toxicity. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 16552-64	6.6	58
85	Cholinergic basal forebrain circuit degeneration in Alzheimer's disease. FASEB Journal, 2013, 27, 316.5	0.9	1
84	BDNF increases with behavioral enrichment and an antioxidant diet in the aged dog. <i>Neurobiology of Aging</i> , <b>2012</b> , 33, 546-54	5.6	73
83	Object recognition memory and BDNF expression are reduced in young TgCRND8 mice.  Neurobiology of Aging, 2012, 33, 555-63	5.6	81

### (2007-2012)

82	Reduced tissue levels of noradrenaline are associated with behavioral phenotypes of the TgCRND8 mouse model of Alzheimer's disease. <i>Neuropsychopharmacology</i> , <b>2012</b> , 37, 1934-44	8.7	48
81	Altered balance of proteolytic isoforms of pro-brain-derived neurotrophic factor in autism. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2012</b> , 71, 289-97	3.1	68
80	The anxiolytic effect of Bifidobacterium longum NCC3001 involves vagal pathways for gut-brain communication. <i>Neurogastroenterology and Motility</i> , <b>2011</b> , 23, 1132-9	4	613
79	Cholinotrophic basal forebrain system alterations in 3xTg-AD transgenic mice. <i>Neurobiology of Disease</i> , <b>2011</b> , 41, 338-52	7.5	60
78	Brain-derived neurotrophic factor: the link between amyloid-land memory loss. <i>Future Neurology</i> , <b>2011</b> , 6, 627-639	1.5	36
77	Nerve growth factor promoter activity revealed in mice expressing enhanced green fluorescent protein. <i>Journal of Comparative Neurology</i> , <b>2011</b> , 519, 2522-45	3.4	20
76	Determining the effects of electrical stimulation on functional recovery of denervated rat gastrocnemius muscle using motor unit number estimation. Annual International Conference of the IEEE Engineering in Medicine and Biology Society	0.9	7
75	Annual International Conference, 2011, 2011, 1977-80  A New System and Paradigm for Chronic Stimulation of Denervated Rat Muscle. Journal of Medical and Biological Engineering, 2011, 31, 87-92	2.2	12
74	Biological activity of nerve growth factor precursor is dependent upon relative levels of its receptors. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 18424-33	5.4	97
73	Decreased brain-derived neurotrophic factor depends on amyloid aggregation state in transgenic mouse models of Alzheimer's disease. <i>Journal of Neuroscience</i> , <b>2009</b> , 29, 9321-9	6.6	164
72	Sensory protection of rat muscle spindles following peripheral nerve injury and reinnervation. <i>Plastic and Reconstructive Surgery</i> , <b>2009</b> , 124, 1860-1868	2.7	24
71	Erratum. Journal of Neurosurgery, <b>2009</b> , 110, 197	3.2	
70	Long-term changes in neurotrophic factor expression in distal nerve stump following denervation and reinnervation with motor or sensory nerve. <i>Journal of Neurochemistry</i> , <b>2008</b> , 105, 1244-52	6	56
69	Clinical application of sensory protection of denervated muscle. <i>Journal of Neurosurgery</i> , <b>2008</b> , 109, 95	5- <u>6</u> 1	26
68	Proteasome inhibition by fellutamide B induces nerve growth factor synthesis. <i>Chemistry and Biology</i> , <b>2008</b> , 15, 501-12		80
67	Decreased ProBDNF: The Cause of Alzheimer Associated Neurodegeneration and Cognitive Decline? <b>2008</b> , 279-283		
66	Shift in the Balance of TRKA and ProNGF in Prodromal Alzheimer ₺ Disease <b>2008</b> , 285-290		
65	Oligomeric amyloid decreases basal levels of brain-derived neurotrophic factor (BDNF) mRNA via specific downregulation of BDNF transcripts IV and V in differentiated human neuroblastoma cells. <i>Journal of Neuroscience</i> , <b>2007</b> , 27, 2628-35	6.6	137

64	Cholinotrophic molecular substrates of mild cognitive impairment in the elderly. <i>Current Alzheimer Research</i> , <b>2007</b> , 4, 340-50	3	78
63	Neurotrophic activity of proNGF in vivo. <i>Experimental Neurology</i> , <b>2007</b> , 204, 832-5	5.7	20
62	NT-3 modulates BDNF and proBDNF levels in nalle and kindled rat hippocampus. <i>Neurochemistry International</i> , <b>2007</b> , 50, 866-71	4.4	16
61	Differential gene expression profiling of short and long term denervated muscle. <i>FASEB Journal</i> , <b>2006</b> , 20, 115-7	0.9	100
60	Differential actions of nerve growth factor receptors TrkA and p75NTR in a rat model of epileptogenesis. <i>Molecular and Cellular Neurosciences</i> , <b>2005</b> , 29, 162-72	4.8	14
59	Kindling, Neurotrophins and Axon-Guidance Factors <b>2005</b> , 229-240		
58	Precursor form of brain-derived neurotrophic factor and mature brain-derived neurotrophic factor are decreased in the pre-clinical stages of Alzheimer's disease. <i>Journal of Neurochemistry</i> , <b>2005</b> , 93, 141	2 <sup>6</sup> 21	490
57	Time-dependent effect of kainate-induced seizures on glutamate receptor GluR5, GluR6, and GluR7 mRNA and Protein Expression in rat hippocampus. <i>Epilepsia</i> , <b>2005</b> , 46, 616-23	6.4	22
56	Contribution of the distal nerve sheath to nerve and muscle preservation following denervation and sensory protection. <i>Journal of Reconstructive Microsurgery</i> , <b>2005</b> , 21, 57-70; discussion 71-4	2.5	23
55	Strain differences affect the induction of status epilepticus and seizure-induced morphological changes. <i>European Journal of Neuroscience</i> , <b>2004</b> , 20, 403-18	3.5	56
54	The nerve growth factor precursor proNGF exhibits neurotrophic activity but is less active than mature nerve growth factor. <i>Journal of Neurochemistry</i> , <b>2004</b> , 89, 581-92	6	146
53	ProNGF: a neurotrophic or an apoptotic molecule?. <i>Progress in Brain Research</i> , <b>2004</b> , 146, 101-10	2.9	81
52	Kindling and status epilepticus models of epilepsy: rewiring the brain. <i>Progress in Neurobiology</i> , <b>2004</b> , 73, 1-60	10.9	637
51	The effects of brain-derived neurotrophic factor (BDNF) administration on kindling induction, Trk expression and seizure-related morphological changes. <i>Neuroscience</i> , <b>2004</b> , 126, 521-31	3.9	78
50	NGF, BDNF, NT-3, and GDNF mRNA expression in rat skeletal muscle following denervation and sensory protection. <i>Journal of Neurotrauma</i> , <b>2004</b> , 21, 1468-78	5.4	55
49	Increased proNGF levels in subjects with mild cognitive impairment and mild Alzheimer disease.  Journal of Neuropathology and Experimental Neurology, 2004, 63, 641-9	3.1	181
48	EphA/ephrin-A interactions regulate epileptogenesis and activity-dependent axonal sprouting in adult rats. <i>Molecular and Cellular Neurosciences</i> , <b>2003</b> , 24, 984-99	4.8	34
47	Pro-brain-derived neurotrophic factor is decreased in parietal cortex in Alzheimer's disease. <i>Molecular Brain Research</i> , <b>2003</b> , 111, 148-54		185

#### (1999-2003)

46	A ligand of the p65/p95 receptor suppresses perforant path kindling, kindling-induced mossy fiber sprouting, and hilar area changes in adult rats. <i>Neuroscience</i> , <b>2003</b> , 119, 1147-56	3.9	14
45	A new brain-derived neurotrophic factor transcript and decrease in brain-derived neurotrophic factor transcripts 1, 2 and 3 in Alzheimer's disease parietal cortex. <i>Journal of Neurochemistry</i> , <b>2002</b> , 82, 1058-64	6	93
44	Deterioration of storage phosphor screens with use. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , <b>2002</b> , 45, 339-345	1.9	1
43	The cholinergic system modulates kindling and kindling-induced mossy fiber sprouting. <i>Synapse</i> , <b>2002</b> , 44, 132-8	2.4	24
42	Glial cell line-derived neurotrophic factor modulates kindling and activation-induced sprouting in hippocampus of adult rats. <i>Experimental Neurology</i> , <b>2002</b> , 178, 49-58	5.7	22
41	Differential expression of nerve growth factor transcripts in glia and neurons and their regulation by transforming growth factor-beta1. <i>Molecular Brain Research</i> , <b>2002</b> , 105, 115-25		14
40	Continuous infusion of neurotrophin-3 triggers sprouting, decreases the levels of TrkA and TrkC, and inhibits epileptogenesis and activity-dependent axonal growth in adult rats. <i>Neuroscience</i> , <b>2002</b> , 115, 1295-308	3.9	62
39	Activity-dependent changes in synaptophysin immunoreactivity in hippocampus, piriform cortex, and entorhinal cortex of the rat. <i>Neuroscience</i> , <b>2002</b> , 115, 1221-9	3.9	66
38	Neurotrophic factors and Alzheimer's disease: are we focusing on the wrong molecule?. <i>Journal of Neural Transmission Supplementum</i> , <b>2002</b> , 241-52		87
37	Neural growth, neural damage and neurotrophins in the kindling model of epilepsy. <i>Advances in Experimental Medicine and Biology</i> , <b>2002</b> , 497, 149-70	3.6	11
36	Performance of heterozygous brain-derived neurotrophic factor knockout mice on behavioral analogues of anxiety, nociception, and depression <i>Behavioral Neuroscience</i> , <b>2001</b> , 115, 1145-1153	2.1	185
35	The precursor pro-nerve growth factor is the predominant form of nerve growth factor in brain and is increased in Alzheimer's disease. <i>Molecular and Cellular Neurosciences</i> , <b>2001</b> , 18, 210-20	4.8	407
34	Improved functional recovery of denervated skeletal muscle after temporary sensory nerve innervation. <i>Neuroscience</i> , <b>2001</b> , 103, 503-10	3.9	82
33	Expression of the kallikrein gene family in normal and Alzheimer's disease brain. <i>NeuroReport</i> , <b>2001</b> , 12, 2747-51	1.7	48
32	Performance of heterozygous brain-derived neurotrophic factor knockout mice on behavioral analogues of anxiety, nociception, and depression. <i>Behavioral Neuroscience</i> , <b>2001</b> , 115, 1145-53	2.1	71
31	Quantitation of BDNF mRNA in human parietal cortex by competitive reverse transcription-polymerase chain reaction: decreased levels in Alzheimer's disease. <i>Molecular Brain Research</i> , <b>2000</b> , 76, 347-54		242
30	Expression of human prohormone convertase PC2 in a baculovirus-insect cell system. <i>DNA and Cell Biology</i> , <b>1999</b> , 18, 409-17	3.6	8
29	Brain-derived neurotrophic factor infusion delays amygdala and perforant path kindling without affecting paired-pulse measures of neuronal inhibition in adult rats. <i>Neuroscience</i> , <b>1999</b> , 92, 1367-75	3.9	50

28	Time course for kindling-induced changes in the hilar area of the dentate gyrus: reactive gliosis as a potential mechanism. <i>Brain Research</i> , <b>1998</b> , 804, 331-6	3.7	38
27	An AP-1 site in the nerve growth factor promoter is essential for 1, 25-dihydroxyvitamin D3-mediated nerve growth factor expression in osteoblasts. <i>Biochemistry</i> , <b>1998</b> , 37, 5988-94	3.2	43
26	Neuronal Growth and Neuronal Loss in Kindling Epileptogenesis. <i>Advances in Behavioral Biology</i> , <b>1998</b> , 193-209		3
25	Nerve growth factor accelerates seizure development, enhances mossy fiber sprouting, and attenuates seizure-induced decreases in neuronal density in the kindling model of epilepsy. <i>Journal of Neuroscience</i> , <b>1997</b> , 17, 5288-96	6.6	107
24	Long-term potentiation trains induce mossy fiber sprouting. <i>Brain Research</i> , <b>1997</b> , 775, 193-7	3.7	64
23	Stimulatory G-protein alpha-subunit mRNA levels are not increased in autopsied cerebral cortex from patients with bipolar disorder. <i>Molecular Brain Research</i> , <b>1996</b> , 42, 45-50		23
22	Nerve growth factor mRNA and protein levels measured in the same tissue from normal and Alzheimer's disease parietal cortex. <i>Molecular Brain Research</i> , <b>1996</b> , 42, 175-8		80
21	Method for quantitation of low-abundance nerve growth factor mRNA expression in human nervous tissue using competitive reverse transcription polymerase chain reaction. <i>DNA and Cell Biology</i> , <b>1996</b> , 15, 415-22	3.6	12
20	Intraventricular administration of antibodies to nerve growth factor retards kindling and blocks mossy fiber sprouting in adult rats. <i>Journal of Neuroscience</i> , <b>1995</b> , 15, 5316-23	6.6	162
19	A nerve growth factor peptide retards seizure development and inhibits neuronal sprouting in a rat model of epilepsy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1995</b> , 92, 9495-9	11.5	68
18	Characterization of kallikrein cDNAs from the African rodent Mastomys. <i>DNA and Cell Biology</i> , <b>1994</b> , 13, 293-300	3.6	5
17	NGF mRNA is not decreased in frontal cortex from Alzheimer's disease patients. <i>Molecular Brain Research</i> , <b>1994</b> , 25, 242-50		52
16	Mouse NGF promoter upstream sequences do not affect gene expression in mouse fibroblasts. <i>Molecular Brain Research</i> , <b>1994</b> , 27, 58-62		16
15	Airway inflammation induced by xanthine/xanthine oxidase in guinea pigs. <i>Agents and Actions</i> , <b>1993</b> , 38, 19-26		23
14	Nerve growth factor synthesis by mouse submandibular gland cells in culture. <i>Brain Research</i> , <b>1993</b> , 621, 339-42	3.7	3
13	A common nomenclature for members of the tissue (glandular) kallikrein gene families. <i>Agents and Actions Supplements</i> , <b>1992</b> , 38 ( Pt 1), 19-25	0.2	19
12	Detection and assay of nerve growth factor mRNA. <i>Methods in Enzymology</i> , <b>1991</b> , 198, 48-61	1.7	3
11	beta-NGF-endopeptidase: structure and activity of a kallikrein encoded by the gene mGK-22. <i>Biochemistry</i> , <b>1991</b> , 30, 3443-50	3.2	22

#### LIST OF PUBLICATIONS

10	Structure and biosynthesis of nerve growth factor. <i>Current Topics in Microbiology and Immunology</i> , <b>1991</b> , 165, 1-26	3.3	30
9	Effects of ultrasound exposure in vitro on neuroblastoma cell membranes. <i>Ultrasound in Medicine and Biology</i> , <b>1989</b> , 15, 133-44	3.5	21
8	The high molecular weight nerve growth factor complex from Mastomys natalensis differs from the murine nerve growth factor complex. <i>Biochemistry</i> , <b>1988</b> , 27, 6686-92	3.2	8
7	The NGF and kallikrein genes of mouse, the African rat Mastomys natalensis and man: their distribution and mode of expression in the salivary gland. <i>Molecular Brain Research</i> , <b>1988</b> , 427, 165-72		10
6	Molecular cloning of a cDNA encoding the nerve growth factor precursor from Mastomys natalensis. <i>Gene</i> , <b>1988</b> , 69, 257-64	3.8	15
5	Iodination of the progesterone receptor from hen oviduct spares the DNA-binding domain. <i>Molecular and Cellular Biochemistry</i> , <b>1987</b> , 77, 179-85	4.2	
4	The sequence of a cDNA clone coding for a novel kallikrein from mouse submaxillary gland. <i>Nucleic Acids Research</i> , <b>1986</b> , 14, 4823-35	20.1	9
3	Purification of chick oviduct progesterone receptor apoprotein. <i>The Journal of Steroid Biochemistry</i> , <b>1981</b> , 15, 63-8		7
2	Preliminary x-ray data for the galactose binding protein from Salmonella typhimurium. <i>Journal of Molecular Biology</i> , <b>1981</b> , 147, 471-4	6.5	5
1	Control of the receptor for galactose taxis in Salmonella typhimurium. <i>Journal of Bacteriology</i> , <b>1979</b> , 137, 758-63	3.5	11