

# Henry John Waldvogel

## 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.

150  
papers

6,217  
citations

46  
h-index

74  
g-index

153  
ext. papers

7,229  
ext. citations

4.9  
avg, IF

5.57  
L-index

#	Paper	IF	Citations
150	Identifying Neural Progenitor Cells in the Adult Human Brain. <i>Methods in Molecular Biology</i> , <b>2022</b> , 2389, 125-154	1.4	0
149	iGluR expression in the hippocampal formation, entorhinal cortex, and superior temporal gyrus in Alzheimer's disease.. <i>Neural Regeneration Research</i> , <b>2022</b> , 17, 2197-2199	4.5	
148	Current and Possible Future Therapeutic Options for Huntington's Disease. <i>Journal of Central Nervous System Disease</i> , <b>2022</b> , 14, 117957352210925	4.4	1
147	The effect of age and sex on the expression of GABA signaling components in the human hippocampus and entorhinal cortex. <i>Scientific Reports</i> , <b>2021</b> , 11, 21470	4.9	4
146	The autocrine regulation of insulin-like growth factor-1 in human brain of Alzheimer's disease. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 127, 105191	5	1
145	Glutamatergic receptor expression changes in the Alzheimer's disease hippocampus and entorhinal cortex. <i>Brain Pathology</i> , <b>2021</b> , 31, e13005	6	4
144	Neuroimaging and neuropathology studies of X-linked dystonia parkinsonism. <i>Neurobiology of Disease</i> , <b>2021</b> , 148, 105186	7.5	5
143	Promise and challenges of dystonia brain banking: establishing a human tissue repository for studies of X-Linked Dystonia-Parkinsonism. <i>Journal of Neural Transmission</i> , <b>2021</b> , 128, 575-587	4.3	2
142	The effects of amyloid-beta on hippocampal glutamatergic receptor and transporter expression. <i>Neural Regeneration Research</i> , <b>2021</b> , 16, 1399-1401	4.5	4
141	Therapeutic potential of alpha 5 subunit containing GABA receptors in Alzheimer's disease. <i>Neural Regeneration Research</i> , <b>2021</b> , 16, 1550-1551	4.5	1
140	Blood-spinal cord barrier leakage is independent of motor neuron pathology in ALS. <i>Acta Neuropathologica Communications</i> , <b>2021</b> , 9, 144	7.3	8
139	A Multi-Omic Huntington's Disease Transgenic Sheep-Model Database for Investigating Disease Pathogenesis. <i>Journal of Huntingtons Disease</i> , <b>2021</b> , 10, 423-434	1.9	1
138	EAAT2 Expression in the Hippocampus, Subiculum, Entorhinal Cortex and Superior Temporal Gyrus in Alzheimer's Disease. <i>Frontiers in Cellular Neuroscience</i> , <b>2021</b> , 15, 702824	6.1	1
137	An 5 GABAA Receptor Inverse Agonist, 5IA, Attenuates Amyloid Beta-Induced Neuronal Death in Mouse Hippocampal Cultures. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
136	Cerebral deficiency of vitamin B5 (d-pantothenic acid; pantothenate) as a potentially-reversible cause of neurodegeneration and dementia in sporadic Alzheimer's disease. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 527, 676-681	3.4	14
135	Amyloid-beta induced glutamatergic receptor and transporter expression changes in the mouse hippocampus. <i>Journal of Neurochemistry</i> , <b>2020</b> , 155, 62-80	6	9
134	No symphony without bassoon and piccolo: changes in synaptic active zone proteins in Huntington's disease. <i>Acta Neuropathologica Communications</i> , <b>2020</b> , 8, 77	7.3	3

133	Amyloid-Beta -Induced Increase in GABAergic Tonic Conductance in Mouse Hippocampal CA1 Pyramidal Cells. <i>Molecules</i> , <b>2020</b> , 25,	4.8	10
132	Vascular dysfunction in Alzheimer's disease: a biomarker of disease progression and a potential therapeutic target. <i>Neural Regeneration Research</i> , <b>2020</b> , 15, 1030-1032	4.5	5
131	Impaired Expression of GABA Signaling Components in the Alzheimer's Disease Middle Temporal Gyrus. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
130	The Interplay Between Beta-Amyloid 1-42 (A $\beta$ )-Induced Hippocampal Inflammatory Response, p-tau, Vascular Pathology, and Their Synergistic Contributions to Neuronal Death and Behavioral Deficits. <i>Frontiers in Molecular Neuroscience</i> , <b>2020</b> , 13, 522073	6.1	8
129	Chemical neuroanatomy of the substantia nigra in the ovine brain. <i>Journal of Chemical Neuroanatomy</i> , <b>2019</b> , 97, 43-56	3.2	4
128	Regional protein expression in human Alzheimer's brain correlates with disease severity. <i>Communications Biology</i> , <b>2019</b> , 2, 43	6.7	79
127	Vascular Dysfunction in Alzheimer's Disease: A Prelude to the Pathological Process or a Consequence of It?. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	64
126	Variable colocalisation of GABA receptor subunits and glycine receptors on neurons in the human hypoglossal nucleus. <i>Journal of Chemical Neuroanatomy</i> , <b>2019</b> , 97, 99-111	3.2	4
125	Cerebral Vitamin B5 (D-Pantothenic Acid) Deficiency as a Potential Cause of Metabolic Perturbation and Neurodegeneration in Huntington's Disease. <i>Metabolites</i> , <b>2019</b> , 9,	5.6	26
124	The Role of Microglia and Astrocytes in Huntington's Disease. <i>Frontiers in Molecular Neuroscience</i> , <b>2019</b> , 12, 258	6.1	70
123	GABA Receptors Are Well Preserved in the Hippocampus of Aged Mice. <i>ENeuro</i> , <b>2019</b> , 6,	3.9	13
122	The Acute Effects of Amyloid-Beta on Glutamatergic Receptor and Transporter Expression in the Mouse Hippocampus. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 1427	5.1	13
121	Sex- and age-related changes in GABA signaling components in the human cortex. <i>Biology of Sex Differences</i> , <b>2019</b> , 10, 5	9.3	32
120	Cerebellar degeneration correlates with motor symptoms in Huntington disease. <i>Annals of Neurology</i> , <b>2019</b> , 85, 396-405	9.4	22
119	GABA receptor subunit expression changes in the human Alzheimer's disease hippocampus, subiculum, entorhinal cortex and superior temporal gyrus. <i>Journal of Neurochemistry</i> , <b>2018</b> , 145, 374-392 <sup>6</sup>		49
118	Differential Fatty Acid-Binding Protein Expression in Persistent Radial Glia in the Human and Sheep Subventricular Zone. <i>Developmental Neuroscience</i> , <b>2018</b> , 40, 145-161	2.2	5
117	The GABAergic system as a therapeutic target for Alzheimer's disease. <i>Journal of Neurochemistry</i> , <b>2018</b> , 146, 649-669	6	72
116	Stereological Methods to Quantify Cell Loss in the Huntington's Disease Human Brain. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1780, 1-16	1.4	1

115	Gamma-aminobutyric acid A receptors in Alzheimer's disease: highly localized remodeling of a complex and diverse signaling pathway. <i>Neural Regeneration Research</i> , <b>2018</b> , 13, 1362-1363	4-5	25
114	GABA and GABA receptor subunit localization on neurochemically identified neurons of the human subthalamic nucleus. <i>Journal of Comparative Neurology</i> , <b>2018</b> , 526, 803-823	3-4	7
113	Cover Image, Volume 526, Issue 5. <i>Journal of Comparative Neurology</i> , <b>2018</b> , 526, C1-C1	3-4	
112	The immunohistochemical distribution of the GABA receptor $\alpha 1$ and $\beta$ subunits in the human thalamus. <i>Journal of Chemical Neuroanatomy</i> , <b>2017</b> , 82, 39-55	3-2	6
111	Evidence for widespread, severe brain copper deficiency in Alzheimer's dementia. <i>Metallomics</i> , <b>2017</b> , 9, 1106-1119	4-5	47
110	Impaired expression of GABA transporters in the human Alzheimer's disease hippocampus, subiculum, entorhinal cortex and superior temporal gyrus. <i>Neuroscience</i> , <b>2017</b> , 351, 108-118	3-9	46
109	Alzheimer's disease markers in the aged sheep ( <i>Ovis aries</i> ). <i>Neurobiology of Aging</i> , <b>2017</b> , 58, 112-119	5-6	17
108	Brain urea increase is an early Huntington's disease pathogenic event observed in a prodromal transgenic sheep model and HD cases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, E11293-E11302	11-5	43
107	The Complexity of Clinical Huntington's Disease: Developments in Molecular Genetics, Neuropathology and Neuroimaging Biomarkers. <i>Advances in Neurobiology</i> , <b>2017</b> , 15, 129-161	2-1	7
106	C9ORF72 and UBQLN2 mutations are causes of amyotrophic lateral sclerosis in New Zealand: a genetic and pathologic study using banked human brain tissue. <i>Neurobiology of Aging</i> , <b>2017</b> , 49, 214.e1-214.e5 <sup>5,6</sup> 10		
105	Towards a Better Understanding of GABAergic Remodeling in Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6-3	102
104	Effect of post-mortem delay on N-terminal huntingtin protein fragments in human control and Huntington disease brain lysates. <i>PLoS ONE</i> , <b>2017</b> , 12, e0178556	3-7	1
103	Huntington Disease <b>2017</b> , 195-221		0
102	The role of the human globus pallidus in Huntington's disease. <i>Brain Pathology</i> , <b>2016</b> , 26, 741-751	6	14
101	Metabolic disruption identified in the Huntington's disease transgenic sheep model. <i>Scientific Reports</i> , <b>2016</b> , 6, 20681	4-9	35
100	Mapping the calcitonin receptor in human brain stem. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2016</b> , 310, R788-93	3-2	23
99	Metabolite mapping reveals severe widespread perturbation of multiple metabolic processes in Huntington's disease human brain. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2016</b> , 1862, 1650-62	6-9	27
98	Graded perturbations of metabolism in multiple regions of human brain in Alzheimer's disease: Snapshot of a pervasive metabolic disorder. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2016</b> , 1862, 1084-92	6-9	85

97	Targeting the Cholinergic System to Develop a Novel Therapy for Huntington's Disease. <i>Journal of Huntingtons Disease</i> , <b>2016</b> , 5, 333-342	1.9	19
96	Huntington's disease accelerates epigenetic aging of human brain and disrupts DNA methylation levels. <i>Aging</i> , <b>2016</b> , 8, 1485-512	5.6	138
95	Effect of Estradiol on Neurotrophin Receptors in Basal Forebrain Cholinergic Neurons: Relevance for Alzheimer's Disease. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	20
94	Globus pallidus degeneration and clinicopathological features of Huntington disease. <i>Annals of Neurology</i> , <b>2016</b> , 80, 185-201	9.4	17
93	Transcriptome sequencing reveals aberrant alternative splicing in Huntington's disease. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 3454-3466	5.6	61
92	Elevation of brain glucose and polyol-pathway intermediates with accompanying brain-copper deficiency in patients with Alzheimer's disease: metabolic basis for dementia. <i>Scientific Reports</i> , <b>2016</b> , 6, 27524	4.9	46
91	P1-149: Urea Cycle Enzymes and Peptidylarginine Deiminase in Alzheimer's Superior Frontal Gyrus <b>2016</b> , 12, P460-P460		3
90	Symptom heterogeneity in Huntington's disease correlates with neuronal degeneration in the cerebral cortex. <i>Neurobiology of Disease</i> , <b>2016</b> , 96, 67-74	7.5	37
89	Distribution of the creatine transporter throughout the human brain reveals a spectrum of creatine transporter immunoreactivity. <i>Journal of Comparative Neurology</i> , <b>2015</b> , 523, Spc1-Spc1	3.4	1
88	A second trigeminal CGRP receptor: function and expression of the AMY1 receptor. <i>Annals of Clinical and Translational Neurology</i> , <b>2015</b> , 2, 595-608	5.3	118
87	String Vessel Formation is Increased in the Brain of Parkinson Disease. <i>Journal of Parkinsons Disease</i> , <b>2015</b> , 5, 821-36	5.3	27
86	P4-017: Arginine decarboxylase and agmatinase immunoreactivity in Alzheimer's superior frontal gyrus <b>2015</b> , 11, P773-P773		3
85	Disrupted vasculature and blood-brain barrier in Huntington disease. <i>Annals of Neurology</i> , <b>2015</b> , 78, 158-9.4	9.4	7
84	Distribution of the creatine transporter throughout the human brain reveals a spectrum of creatine transporter immunoreactivity. <i>Journal of Comparative Neurology</i> , <b>2015</b> , 523, 699-725	3.4	29
83	The RAGE receptor and its ligands are highly expressed in astrocytes in a grade-dependant manner in the striatum and subependymal layer in Huntington's disease. <i>Journal of Neurochemistry</i> , <b>2015</b> , 134, 927-42	6	19
82	Identification of elevated urea as a severe, ubiquitous metabolic defect in the brain of patients with Huntington's disease. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 468, 161-6	3.4	39
81	The diversity of GABA(A) receptor subunit distribution in the normal and Huntington's disease human brain. <i>Advances in Pharmacology</i> , <b>2015</b> , 73, 223-64	5.7	21
80	The Neuropathology of Huntington's Disease. <i>Current Topics in Behavioral Neurosciences</i> , <b>2015</b> , 22, 33-80.4	8.4	98

79	Altered arginine metabolism in Alzheimer's disease brains. <i>Neurobiology of Aging</i> , <b>2014</b> , 35, 1992-2003	5.6	112
78	Widespread heterogeneous neuronal loss across the cerebral cortex in Huntington's disease. <i>Journal of Huntingtons Disease</i> , <b>2014</b> , 3, 45-64	1.9	43
77	Cortical interneuron loss and symptom heterogeneity in Huntington disease. <i>Annals of Neurology</i> , <b>2014</b> , 75, 717-27	9.4	42
76	Targeting ATM ameliorates mutant Huntingtin toxicity in cell and animal models of Huntington's disease. <i>Science Translational Medicine</i> , <b>2014</b> , 6, 268ra178	17.5	78
75	Neuropathology in the Human Brain <b>2014</b> ,		2
74	Changes in brainstem serotonergic and dopaminergic cell populations in experimental and clinical Huntington's disease. <i>Neuroscience</i> , <b>2013</b> , 238, 71-81	3.9	21
73	GABA(A) receptor characterization and subunit localization in the human sub-ventricular zone. <i>Journal of Chemical Neuroanatomy</i> , <b>2013</b> , 52, 58-68	3.2	7
72	Vascular degeneration in Parkinson's disease. <i>Brain Pathology</i> , <b>2013</b> , 23, 154-64	6	105
71	Dissociated expression of mitochondrial and cytosolic creatine kinases in the human brain: a new perspective on the role of creatine in brain energy metabolism. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2013</b> , 33, 1295-306	7.3	27
70	Striatal parvalbuminergic neurons are lost in Huntington's disease: implications for dystonia. <i>Movement Disorders</i> , <b>2013</b> , 28, 1691-9	7	68
69	Further molecular characterisation of the OVT73 transgenic sheep model of Huntington's disease identifies cortical aggregates. <i>Journal of Huntingtons Disease</i> , <b>2013</b> , 2, 279-95	1.9	38
68	Recovery of neurological functions in non-human primate model of Parkinson's disease by transplantation of encapsulated neonatal porcine choroid plexus cells. <i>Journal of Parkinsons Disease</i> , <b>2013</b> , 3, 275-91	5.3	25
67	Identifying neural progenitor cells in the adult human brain. <i>Methods in Molecular Biology</i> , <b>2013</b> , 1059, 195-225	1.4	1
66	New Perspectives on the Neuropathology in Huntington's Disease in the Human Brain and its Relation to Symptom Variation. <i>Journal of Huntingtons Disease</i> , <b>2012</b> , 1, 143-53	1.9	28
65	Selective neurodegeneration, neuropathology and symptom profiles in Huntington's disease. <i>Advances in Experimental Medicine and Biology</i> , <b>2012</b> , 769, 141-52	3.6	14
64	Population-specific expression analysis (PSEA) reveals molecular changes in diseased brain. <i>Nature Methods</i> , <b>2011</b> , 8, 945-7	21.6	132
63	Up-regulation of the isoenzymes MAO-A and MAO-B in the human basal ganglia and pons in Huntington's disease revealed by quantitative enzyme radioautography. <i>Brain Research</i> , <b>2011</b> , 1370, 204-14	3.7	23
62	Functional and immunocytochemical characterization of the creatine transporter in rat hippocampal neurons. <i>Journal of Neurochemistry</i> , <b>2010</b> , 115, 684-93	6	15

61	An ovine transgenic Huntington's disease model. <i>Human Molecular Genetics</i> , <b>2010</b> , 19, 1873-82	5.6	135
60	Cell loss in the motor and cingulate cortex correlates with symptomatology in Huntington's disease. <i>Brain</i> , <b>2010</b> , 133, 1094-110	11.2	146
59	Neurotransmitter Receptors in the Basal Ganglia. <i>Handbook of Behavioral Neuroscience</i> , <b>2010</b> , 75-96	0.7	3
58	Differential localization of gamma-aminobutyric acid type A and glycine receptor subunits and gephyrin in the human pons, medulla oblongata and uppermost cervical segment of the spinal cord: an immunohistochemical study. <i>Journal of Comparative Neurology</i> , <b>2010</b> , 518, 305-28	3.4	39
57	Localization of glycine receptors in the human forebrain, brainstem, and cervical spinal cord: an immunohistochemical review. <i>Frontiers in Molecular Neuroscience</i> , <b>2009</b> , 2, 25	6.1	42
56	The histamine H4 receptor is functionally expressed on neurons in the mammalian CNS. <i>British Journal of Pharmacology</i> , <b>2009</b> , 157, 55-63	8.6	150
55	Immunohistochemical localisation of the creatine transporter in the rat brain. <i>Neuroscience</i> , <b>2009</b> , 163, 571-85	3.9	45
54	Cannabinoid (CB(1)), GABA(A) and GABA(B) receptor subunit changes in the globus pallidus in Huntington's disease. <i>Journal of Chemical Neuroanatomy</i> , <b>2009</b> , 37, 266-81	3.2	74
53	The localization of inhibitory neurotransmitter receptors on dopaminergic neurons of the human substantia nigra. <i>Journal of Neural Transmission Supplementum</i> , <b>2009</b> , 59-70		2
52	The Cellular Localisation of GABAA and Glycine Receptors in the Human Basal Ganglia. <i>Advances in Behavioral Biology</i> , <b>2009</b> , 225-237		
51	Correlation of cellular changes and spatial memory during aging in rats. <i>Experimental Gerontology</i> , <b>2008</b> , 43, 929-38	4.5	27
50	The collection and processing of human brain tissue for research. <i>Cell and Tissue Banking</i> , <b>2008</b> , 9, 169-79.2	9.2	39
49	Differential localization of GABAA receptor subunits within the substantia nigra of the human brain: an immunohistochemical study. <i>Journal of Comparative Neurology</i> , <b>2008</b> , 506, 912-29	3.4	30
48	Glycine receptors in the striatum, globus pallidus, and substantia nigra of the human brain: an immunohistochemical study. <i>Journal of Comparative Neurology</i> , <b>2007</b> , 502, 1012-29	3.4	37
47	Loss of SNAP-25 and rabphilin 3a in sensory-motor cortex in Huntington's disease. <i>Journal of Neurochemistry</i> , <b>2007</b> , 103, 115-23	6	62
46	Localization of Parkinson's disease-associated LRRK2 in normal and pathological human brain. <i>Brain Research</i> , <b>2007</b> , 1155, 208-19	3.7	125
45	Striosomes and mood dysfunction in Huntington's disease. <i>Brain</i> , <b>2007</b> , 130, 206-21	11.2	111
44	Induced cerebral hypothermia reduces post-hypoxic loss of phenotypic striatal neurons in preterm fetal sheep. <i>Experimental Neurology</i> , <b>2007</b> , 203, 137-47	5.7	28



43	Localization of LRRK2 to membranous and vesicular structures in mammalian brain. <i>Annals of Neurology</i> , <b>2006</b> , 60, 557-69	9.4	429
42	Immunohistochemical staining of post-mortem adult human brain sections. <i>Nature Protocols</i> , <b>2006</b> , 1, 2719-32	18.8	120
41	A histochemical and immunohistochemical analysis of the subependymal layer in the normal and Huntington's disease brain. <i>Journal of Chemical Neuroanatomy</i> , <b>2005</b> , 30, 55-66	3.2	57
40	Activating transcription factor 2 expression in the adult human brain: association with both neurodegeneration and neurogenesis. <i>Neuroscience</i> , <b>2005</b> , 133, 437-51	3.9	41
39	Comparative cellular distribution of GABAA and GABAB receptors in the human basal ganglia: immunohistochemical colocalization of the alpha 1 subunit of the GABAA receptor, and the GABABR1 and GABABR2 receptor subunits. <i>Journal of Comparative Neurology</i> , <b>2004</b> , 470, 339-56	3.4	78
38	Isoform heterogeneity of the human gephyrin gene (GPHN), binding domains to the glycine receptor, and mutation analysis in hyperekplexia. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 24688-96	5.4	96
37	GABA(A) receptor subunit and gephyrin protein changes differ in the globus pallidus in Huntington's diseased brain. <i>Brain Research</i> , <b>2003</b> , 994, 265-70	3.7	18
36	GPR105, a novel Gi/o-coupled UDP-glucose receptor expressed on brain glia and peripheral immune cells, is regulated by immunologic challenge: possible role in neuroimmune function. <i>Molecular Brain Research</i> , <b>2003</b> , 118, 10-23		75
35	Distribution of gephyrin in the human brain: an immunohistochemical analysis. <i>Neuroscience</i> , <b>2003</b> , 116, 145-56	3.9	20
34	Association of gephyrin and glycine receptors in the human brainstem and spinal cord: an immunohistochemical analysis. <i>Neuroscience</i> , <b>2003</b> , 122, 773-84	3.9	31
33	N-Terminal Tripeptide-1 (Gpe) of Igf-1 Prevents the Loss of Th Positive Neurons After 6-OHda Induced Nigral Lesion in Rats. <i>Advances in Behavioral Biology</i> , <b>2002</b> , 255-264		
32	Cellular Localisation of the GabaB R1 Subunit in the Human Basal Ganglia. <i>Advances in Behavioral Biology</i> , <b>2002</b> , 137-146		
31	Comparative distribution of voltage-gated sodium channel proteins in human brain. <i>Molecular Brain Research</i> , <b>2001</b> , 88, 37-53		121
30	Regional and cellular distribution of the P2Y(1) purinergic receptor in the human brain: striking neuronal localisation. <i>Journal of Comparative Neurology</i> , <b>2000</b> , 421, 374-84	3.4	117
29	N-terminal tripeptide of IGF-1 (GPE) prevents the loss of TH positive neurons after 6-OHDA induced nigral lesion in rats. <i>Brain Research</i> , <b>2000</b> , 859, 286-92	3.7	87
28	GABA(B) receptor heterodimer-component localisation in human brain. <i>Molecular Brain Research</i> , <b>2000</b> , 77, 111-24		65
27	First localisation of somatostatin sst(4) receptor protein in selected human brain areas: an immunohistochemical study. <i>Molecular Brain Research</i> , <b>2000</b> , 82, 114-25		18
26	The distribution of calbindin, calretinin and parvalbumin immunoreactivity in the human thalamus. <i>Journal of Chemical Neuroanatomy</i> , <b>2000</b> , 19, 155-73	3.2	91



25	Selective neuroprotective effects with insulin-like growth factor-1 in phenotypic striatal neurons following ischemic brain injury in fetal sheep. <i>Neuroscience</i> , <b>2000</b> , 95, 831-9	3.9	49
24	Regional and cellular localisation of GABA(A) receptor subunits in the human basal ganglia: An autoradiographic and immunohistochemical study. <i>Journal of Comparative Neurology</i> , <b>1999</b> , 415, 313-40	3.4	76
23	Chemical and anatomical changes in the striatum and substantia nigra following quinolinic acid lesions in the striatum of the rat: a detailed time course of the cellular and GABA(A) receptor changes. <i>Journal of Chemical Neuroanatomy</i> , <b>1999</b> , 17, 75-97	3.2	27
22	Localization of calcium-binding proteins and GABA transporter (GAT-1) messenger RNA in the human subthalamic nucleus. <i>Neuroscience</i> , <b>1999</b> , 88, 521-34	3.9	36
21	The effects of the N-terminal tripeptide of insulin-like growth factor-1, glycine-proline-glutamate in different regions following hypoxic-ischemic brain injury in adult rats. <i>Neuroscience</i> , <b>1999</b> , 89, 649-59	3.9	67
20	Calcium-binding protein immunoreactivity delineates the intralaminar nuclei of the thalamus in the human brain. <i>Neuroscience</i> , <b>1999</b> , 90, 485-91	3.9	27
19	Localization of the type VI voltage-gated sodium channel protein in human CNS. <i>NeuroReport</i> , <b>1999</b> , 10, 3703-9	1.7	15
18	GABA(A) receptors in the primate basal ganglia: an autoradiographic and a light and electron microscopic immunohistochemical study of the alpha1 and beta2,3 subunits in the baboon brain. <i>Journal of Comparative Neurology</i> , <b>1998</b> , 397, 297-325	3.4	39
17	Immunohistochemical localisation of mGluR7 protein in the rodent and human cerebellar cortex using subtype specific antibodies. <i>Molecular Brain Research</i> , <b>1998</b> , 57, 132-41		32
16	Localization of the somatostatin sst2(a) receptor in human cerebral cortex, hippocampus and cerebellum. <i>NeuroReport</i> , <b>1998</b> , 9, 521-5	1.7	32
15	The morphological and chemical characteristics of striatal neurons immunoreactive for the alpha1-subunit of the GABA(A) receptor in the rat. <i>Neuroscience</i> , <b>1997</b> , 80, 775-92	3.9	24
14	GABAA receptor subtype changes in the substantia nigra of the rat following quinolinate lesions in the striatum: a correlative in situ hybridization and immunohistochemical study. <i>Neuroscience</i> , <b>1996</b> , 74, 89-98	3.9	16
13	Repeated asphyxia causes loss of striatal projection neurons in the fetal sheep brain. <i>Neuroscience</i> , <b>1995</b> , 65, 827-36	3.9	77
12	GABA and GABAA receptor changes in the substantia nigra of the rat following quinolinic acid lesions in the striatum closely resemble Huntington's disease. <i>Neuroscience</i> , <b>1995</b> , 66, 507-21	3.9	36
11	Compartmentalization of parvalbumin immunoreactivity in the human striatum. <i>Brain Research</i> , <b>1993</b> , 610, 311-6	3.7	45
10	The distribution of GABAA-benzodiazepine receptors in the basal ganglia in Huntington's disease and in the quinolinic acid-lesioned rat. <i>Progress in Brain Research</i> , <b>1993</b> , 99, 105-23	2.9	61
9	The regional, cellular and subcellular localization of GABAA/benzodiazepine receptors in the substantia nigra of the rat. <i>Neuroscience</i> , <b>1992</b> , 50, 355-70	3.9	51
8	Elevated expression of jun and fos-related proteins in transplanted striatal neurons. <i>Brain Research</i> , <b>1991</b> , 558, 321-4	3.7	13

7	Differential sensitivity of calbindin and parvalbumin immunoreactive cells in the striatum to excitotoxins. <i>Brain Research</i> , <b>1991</b> , 546, 329-35	3-7	74
6	Receptors in the Human Spinal Cord <b>1991</b> , 207-243		1
5	Autoradiographic localisation of NMDA, quisqualate and kainic acid receptors in human spinal cord. <i>Neuroscience Letters</i> , <b>1990</b> , 108, 53-7	3-3	91
4	GABA, GABA receptors and benzodiazepine receptors in the human spinal cord: an autoradiographic and immunohistochemical study at the light and electron microscopic levels. <i>Neuroscience</i> , <b>1990</b> , 39, 361-85	3-9	102
3	GABA-immunoreactive boutons make synapses with inspiratory neurons of the dorsal respiratory group. <i>Brain Research</i> , <b>1990</b> , 529, 309-14	3-7	36
2	Distribution of GABA-like immunoreactivity in the pigeon brain. <i>Neuroscience</i> , <b>1988</b> , 25, 931-50	3-9	102
1	Regional protein expression in human Alzheimer's brain correlates with disease severity		1