Henry John Waldvogel

List of Publications by Citations

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	Localization of LRRK2 to membranous and vesicular structures in mammalian brain. *Annals of Neurology*, **2006**, 60, 557-69	9.4	429
149	The histamine H4 receptor is functionally expressed on neurons in the mammalian CNS. *British Journal of Pharmacology*, **2009**, 157, 55-63	8.6	150
148	Cell loss in the motor and cingulate cortex correlates with symptomatology in Huntington's disease. *Brain*, **2010**, 133, 1094-110	11.2	146
147	Huntington's disease accelerates epigenetic aging of human brain and disrupts DNA methylation levels. *Aging*, **2016**, 8, 1485-512	5.6	138
146	An ovine transgenic Huntington's disease model. *Human Molecular Genetics*, **2010**, 19, 1873-82	5.6	135
145	Population-specific expression analysis (PSEA) reveals molecular changes in diseased brain. *Nature Methods*, **2011**, 8, 945-7	21.6	132
144	Localization of Parkinson's disease-associated LRRK2 in normal and pathological human brain. *Brain Research*, **2007**, 1155, 208-19	3.7	125
143	Comparative distribution of voltage-gated sodium channel proteins in human brain. *Molecular Brain Research*, **2001**, 88, 37-53		121
142	Immunohistochemical staining of post-mortem adult human brain sections. *Nature Protocols*, **2006**, 1, 2719-32	18.8	120
141	A second trigeminal CGRP receptor: function and expression of the AMY1 receptor. *Annals of Clinical and Translational Neurology*, **2015**, 2, 595-608	5.3	118
140	Regional and cellular distribution of the P2Y(1) purinergic receptor in the human brain: striking neuronal localisation. *Journal of Comparative Neurology*, **2000**, 421, 374-84	3.4	117
139	Altered arginine metabolism in Alzheimer's disease brains. *Neurobiology of Aging*, **2014**, 35, 1992-2003	5.6	112
138	Striosomes and mood dysfunction in Huntington's disease. *Brain*, **2007**, 130, 206-21	11.2	111
137	Vascular degeneration in Parkinson's disease. *Brain Pathology*, **2013**, 23, 154-64	6	105
136	Towards a Better Understanding of GABAergic Remodeling in Alzheimer's Disease. *International Journal of Molecular Sciences*, **2017**, 18,	6.3	102
135	GABA, GABA receptors and benzodiazepine receptors in the human spinal cord: an autoradiographic and immunohistochemical study at the light and electron microscopic levels. *Neuroscience*, **1990**, 39, 361-85	3.9	102
134	Distribution of GABA-like immunoreactivity in the pigeon brain. *Neuroscience*, **1988**, 25, 931-50	3.9	102

133	The Neuropathology of Huntington's Disease. *Current Topics in Behavioral Neurosciences*, **2015**, 22, 33-80	3.4	98
132	Isoform heterogeneity of the human gephyrin gene (GPHN), binding domains to the glycine receptor, and mutation analysis in hyperekplexia. *Journal of Biological Chemistry*, **2003**, 278, 24688-96	5.4	96
131	The distribution of calbindin, calretinin and parvalbumin immunoreactivity in the human thalamus. *Journal of Chemical Neuroanatomy*, **2000**, 19, 155-73	3.2	91
130	Autoradiographic localisation of NMDA, quisqualate and kainic acid receptors in human spinal cord. *Neuroscience Letters*, **1990**, 108, 53-7	3.3	91
129	N-terminal tripeptide of IGF-1 (GPE) prevents the loss of TH positive neurons after 6-OHDA induced nigral lesion in rats. *Brain Research*, **2000**, 859, 286-92	3.7	87
128	Graded perturbations of metabolism in multiple regions of human brain in Alzheimer's disease: Snapshot of a pervasive metabolic disorder. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2016**, 1862, 1084-92	6.9	85
127	Regional protein expression in human Alzheimer's brain correlates with disease severity. *Communications Biology*, **2019**, 2, 43	6.7	79
126	Targeting ATM ameliorates mutant Huntingtin toxicity in cell and animal models of Huntington's disease. *Science Translational Medicine*, **2014**, 6, 268ra178	17.5	78
125	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. *Journal of Comparative Neurology*, **2004**, 470, 339-56	3.4	78
124	Repeated asphyxia causes loss of striatal projection neurons in the fetal sheep brain. *Neuroscience*, **1995**, 65, 827-36	3.9	77
123	Regional and cellular localisation of GABA(A) receptor subunits in the human basal ganglia: An autoradiographic and immunohistochemical study. *Journal of Comparative Neurology*, **1999**, 415, 313-40	3.4	76
122	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. *Molecular Brain Research*, **2003**, 118, 10-23		75
121	Cannabinoid (CB(1)), GABA(A) and GABA(B) receptor subunit changes in the globus pallidus in Huntington's disease. *Journal of Chemical Neuroanatomy*, **2009**, 37, 266-81	3.2	74
120	Differential sensitivity of calbindin and parvalbumin immunoreactive cells in the striatum to excitotoxins. *Brain Research*, **1991**, 546, 329-35	3.7	74
119	The GABAergic system as a therapeutic target for Alzheimer's disease. *Journal of Neurochemistry*, **2018**, 146, 649-669	6	72
118	The Role of Microglia and Astrocytes in Huntington's Disease. *Frontiers in Molecular Neuroscience*, **2019**, 12, 258	6.1	70
117	Striatal parvalbuminergic neurons are lost in Huntington's disease: implications for dystonia. *Movement Disorders*, **2013**, 28, 1691-9	7	68
116	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. *Neuroscience*, **1999**, 89, 649-59	3.9	67

115	GABA(B) receptor heterodimer-component localisation in human brain. *Molecular Brain Research*, **2000**, 77, 111-24		65
114	Vascular Dysfunction in Alzheimer's Disease: A Prelude to the Pathological Process or a Consequence of It?. *Journal of Clinical Medicine*, **2019**, 8,	5.1	64
113	Loss of SNAP-25 and rabphilin 3a in sensory-motor cortex in Huntington's disease. *Journal of Neurochemistry*, **2007**, 103, 115-23	6	62
112	The distribution of GABAA-benzodiazepine receptors in the basal ganglia in Huntington's disease and in the quinolinic acid-lesioned rat. *Progress in Brain Research*, **1993**, 99, 105-23	2.9	61
111	Transcriptome sequencing reveals aberrant alternative splicing in Huntington's disease. *Human Molecular Genetics*, **2016**, 25, 3454-3466	5.6	61
110	A histochemical and immunohistochemical analysis of the subependymal layer in the normal and Huntington's disease brain. *Journal of Chemical Neuroanatomy*, **2005**, 30, 55-66	3.2	57
109	The regional, cellular and subcellular localization of GABAA/benzodiazepine receptors in the substantia nigra of the rat. *Neuroscience*, **1992**, 50, 355-70	3.9	51
108	GABA receptor subunit expression changes in the human Alzheimer's disease hippocampus, subiculum, entorhinal cortex and superior temporal gyrus. *Journal of Neurochemistry*, **2018**, 145, 374-392	6	49
107	Selective neuroprotective effects with insulin-like growth factor-1 in phenotypic striatal neurons following ischemic brain injury in fetal sheep. *Neuroscience*, **2000**, 95, 831-9	3.9	49
106	Evidence for widespread, severe brain copper deficiency in Alzheimer's dementia. *Metallomics*, **2017**, 9, 1106-1119	4.5	47
105	Impaired expression of GABA transporters in the human Alzheimer's disease hippocampus, subiculum, entorhinal cortex and superior temporal gyrus. *Neuroscience*, **2017**, 351, 108-118	3.9	46
104	Elevation of brain glucose and polyol-pathway intermediates with accompanying brain-copper deficiency in patients with Alzheimer's disease: metabolic basis for dementia. *Scientific Reports*, **2016**, 6, 27524	4.9	46
103	Immunohistochemical localisation of the creatine transporter in the rat brain. *Neuroscience*, **2009**, 163, 571-85	3.9	45
102	Compartmentalization of parvalbumin immunoreactivity in the human striatum. *Brain Research*, **1993**, 610, 311-6	3.7	45
101	Widespread heterogeneous neuronal loss across the cerebral cortex in Huntington's disease. *Journal of Huntingtons Disease*, **2014**, 3, 45-64	1.9	43
100	Brain urea increase is an early Huntington's disease pathogenic event observed in a prodromal transgenic sheep model and HD cases. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E11293-E11302	11.5	43
99	Cortical interneuron loss and symptom heterogeneity in Huntington disease. *Annals of Neurology*, **2014**, 75, 717-27	9.4	42
98	Localization of glycine receptors in the human forebrain, brainstem, and cervical spinal cord: an immunohistochemical review. *Frontiers in Molecular Neuroscience*, **2009**, 2, 25	6.1	42

97	Activating transcription factor 2 expression in the adult human brain: association with both neurodegeneration and neurogenesis. *Neuroscience*, **2005**, 133, 437-51	3.9	41
96	Identification of elevated urea as a severe, ubiquitous metabolic defect in the brain of patients with Huntington's disease. *Biochemical and Biophysical Research Communications*, **2015**, 468, 161-6	3.4	39
95	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. *Journal of Comparative Neurology*, **2010**, 518, 305-28	3.4	39
94	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. *Journal of Comparative Neurology*, **1998**, 397, 297-325	3.4	39
93	The collection and processing of human brain tissue for research. *Cell and Tissue Banking*, **2008**, 9, 169-79	2.2	39
92	Further molecular characterisation of the OVT73 transgenic sheep model of Huntington's disease identifies cortical aggregates. *Journal of Huntingtons Disease*, **2013**, 2, 279-95	1.9	38
91	Glycine receptors in the striatum, globus pallidus, and substantia nigra of the human brain: an immunohistochemical study. *Journal of Comparative Neurology*, **2007**, 502, 1012-29	3.4	37
90	Symptom heterogeneity in Huntington's disease correlates with neuronal degeneration in the cerebral cortex. *Neurobiology of Disease*, **2016**, 96, 67-74	7.5	37
89	Localization of calcium-binding proteins and GABA transporter (GAT-1) messenger RNA in the human subthalamic nucleus. *Neuroscience*, **1999**, 88, 521-34	3.9	36
88	GABA and GABAA receptor changes in the substantia nigra of the rat following quinolinic acid lesions in the striatum closely resemble Huntington's disease. *Neuroscience*, **1995**, 66, 507-21	3.9	36
87	GABA-immunoreactive boutons make synapses with inspiratory neurons of the dorsal respiratory group. *Brain Research*, **1990**, 529, 309-14	3.7	36
86	Metabolic disruption identified in the Huntington's disease transgenic sheep model. *Scientific Reports*, **2016**, 6, 20681	4.9	35
85	Immunohistochemical localisation of mGluR7 protein in the rodent and human cerebellar cortex using subtype specific antibodies. *Molecular Brain Research*, **1998**, 57, 132-41		32
84	Localization of the somatostatin sst2(a) receptor in human cerebral cortex, hippocampus and cerebellum. *NeuroReport*, **1998**, 9, 521-5	1.7	32
83	Sex- and age-related changes in GABA signaling components in the human cortex. *Biology of Sex Differences*, **2019**, 10, 5	9.3	32
82	Association of gephyrin and glycine receptors in the human brainstem and spinal cord: an immunohistochemical analysis. *Neuroscience*, **2003**, 122, 773-84	3.9	31
81	Differential localization of GABAA receptor subunits within the substantia nigra of the human brain: an immunohistochemical study. *Journal of Comparative Neurology*, **2008**, 506, 912-29	3.4	30
80	Distribution of the creatine transporter throughout the human brain reveals a spectrum of creatine transporter immunoreactivity. *Journal of Comparative Neurology*, **2015**, 523, 699-725	3.4	29

79	New Perspectives on the Neuropathology in Huntington's Disease in the Human Brain and its Relation to Symptom Variation. *Journal of Huntingtons Disease*, **2012**, 1, 143-53	1.9	28
78	Induced cerebral hypothermia reduces post-hypoxic loss of phenotypic striatal neurons in preterm fetal sheep. *Experimental Neurology*, **2007**, 203, 137-47	5.7	28
77	Metabolite mapping reveals severe widespread perturbation of multiple metabolic processes in Huntington's disease human brain. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2016**, 1862, 1650-62	6.9	27
76	String Vessel Formation is Increased in the Brain of Parkinson Disease. *Journal of Parkinsons Disease*, **2015**, 5, 821-36	5.3	27
75	Dissociated expression of mitochondrial and cytosolic creatine kinases in the human brain: a new perspective on the role of creatine in brain energy metabolism. *Journal of Cerebral Blood Flow and Metabolism*, **2013**, 33, 1295-306	7.3	27
74	Correlation of cellular changes and spatial memory during aging in rats. *Experimental Gerontology*, **2008**, 43, 929-38	4.5	27
73	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. *Journal of Chemical Neuroanatomy*, **1999**, 17, 75-97	3.2	27
72	Calcium-binding protein immunoreactivity delineates the intralaminar nuclei of the thalamus in the human brain. *Neuroscience*, **1999**, 90, 485-91	3.9	27
71	Cerebral Vitamin B5 (D-Pantothenic Acid) Deficiency as a Potential Cause of Metabolic Perturbation and Neurodegeneration in Huntington's Disease. *Metabolites*, **2019**, 9,	5.6	26
70	Recovery of neurological functions in non-human primate model of Parkinson's disease by transplantation of encapsulated neonatal porcine choroid plexus cells. *Journal of Parkinsons Disease*, **2013**, 3, 275-91	5.3	25
69	Gamma-aminobutyric acid A receptors in Alzheimer's disease: highly localized remodeling of a complex and diverse signaling pathway. *Neural Regeneration Research*, **2018**, 13, 1362-1363	4.5	25
68	The morphological and chemical characteristics of striatal neurons immunoreactive for the alpha1-subunit of the GABA(A) receptor in the rat. *Neuroscience*, **1997**, 80, 775-92	3.9	24
67	Mapping the calcitonin receptor in human brain stem. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2016**, 310, R788-93	3.2	23
66	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. *Brain Research*, **2011**, 1370, 204-14	3.7	23
65	Cerebellar degeneration correlates with motor symptoms in Huntington disease. *Annals of Neurology*, **2019**, 85, 396-405	9.4	22
64	Changes in brainstem serotonergic and dopaminergic cell populations in experimental and clinical Huntington's disease. *Neuroscience*, **2013**, 238, 71-81	3.9	21
63	The diversity of GABA(A) receptor subunit distribution in the normal and Huntington's disease human brain. *Advances in Pharmacology*, **2015**, 73, 223-64	5.7	21
62	Distribution of gephyrin in the human brain: an immunohistochemical analysis. *Neuroscience*, **2003**, 116, 145-56	3.9	20

61	Effect of Estradiol on Neurotrophin Receptors in Basal Forebrain Cholinergic Neurons: Relevance for Alzheimer's Disease. *International Journal of Molecular Sciences*, **2016**, 17,	6.3	20
60	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. *Journal of Neurochemistry*, **2015**, 134, 927-42	6	19
59	Targeting the Cholinergic System to Develop a Novel Therapy for Huntington's Disease. *Journal of Huntingtons Disease*, **2016**, 5, 333-342	1.9	19
58	GABA(A) receptor subunit and gephyrin protein changes differ in the globus pallidus in Huntington's diseased brain. *Brain Research*, **2003**, 994, 265-70	3.7	18
57	First localisation of somatostatin sst(4) receptor protein in selected human brain areas: an immunohistochemical study. *Molecular Brain Research*, **2000**, 82, 114-25		18
56	Alzheimer's disease markers in the aged sheep (Ovis aries). *Neurobiology of Aging*, **2017**, 58, 112-119	5.6	17
55	Globus pallidus degeneration and clinicopathological features of Huntington disease. *Annals of Neurology*, **2016**, 80, 185-201	9.4	17
54	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. *Neuroscience*, **1996**, 74, 89-98	3.9	16
53	Functional and immunocytochemical characterization of the creatine transporter in rat hippocampal neurons. *Journal of Neurochemistry*, **2010**, 115, 684-93	6	15
52	Localization of the type VI voltage-gated sodium channel protein in human CNS. *NeuroReport*, **1999**, 10, 3703-9	1.7	15
51	Cerebral deficiency of vitamin B5 (d-pantothenic acid; pantothenate) as a potentially-reversible cause of neurodegeneration and dementia in sporadic Alzheimer's disease. *Biochemical and Biophysical Research Communications*, **2020**, 527, 676-681	3.4	14
50	The role of the human globus pallidus in Huntington's disease. *Brain Pathology*, **2016**, 26, 741-751	6	14
49	Selective neurodegeneration, neuropathology and symptom profiles in Huntington's disease. *Advances in Experimental Medicine and Biology*, **2012**, 769, 141-52	3.6	14
48	Elevated expression of jun and fos-related proteins in transplanted striatal neurons. *Brain Research*, **1991**, 558, 321-4	3.7	13
47	GABA Receptors Are Well Preserved in the Hippocampus of Aged Mice. *ENeuro*, **2019**, 6,	3.9	13
46	The Acute Effects of Amyloid-Beta on Glutamatergic Receptor and Transporter Expression in the Mouse Hippocampus. *Frontiers in Neuroscience*, **2019**, 13, 1427	5.1	13
45	Amyloid-Beta -Induced Increase in GABAergic Tonic Conductance in Mouse Hippocampal CA1 Pyramidal Cells. *Molecules*, **2020**, 25,	4.8	10
44	C9ORF72 and UBQLN2 mutations are causes of amyotrophic lateral sclerosis in New Zealand: a genetic and pathologic study using banked human brain tissue. *Neurobiology of Aging*, **2017**, 49, 214.e1-214.e5	5.6	10

43	Amyloid-beta induced glutamatergic receptor and transporter expression changes in the mouse hippocampus. *Journal of Neurochemistry*, **2020**, 155, 62-80	6	9
42	Impaired Expression of GABA Signaling Components in the Alzheimer's Disease Middle Temporal Gyrus. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	8
41	The Interplay Between Beta-Amyloid 1-42 (A□-Induced Hippocampal Inflammatory Response, p-tau, Vascular Pathology, and Their Synergistic Contributions to Neuronal Death and Behavioral Deficits. *Frontiers in Molecular Neuroscience*, **2020**, 13, 522073	6.1	8
40	Blood-spinal cord barrier leakage is independent of motor neuron pathology in ALS. *Acta Neuropathologica Communications*, **2021**, 9, 144	7.3	8
39	GABA(A) receptor characterization and subunit localization in the human sub-ventricular zone. *Journal of Chemical Neuroanatomy*, **2013**, 52, 58-68	3.2	7
38	The Complexity of Clinical Huntington's Disease: Developments in Molecular Genetics, Neuropathology and Neuroimaging Biomarkers. *Advances in Neurobiology*, **2017**, 15, 129-161	2.1	7
37	Disrupted vasculature and blood-brain barrier in Huntington disease. *Annals of Neurology*, **2015**, 78, 158-9	9.4	7
36	GABA and GABA receptor subunit localization on neurochemically identified neurons of the human subthalamic nucleus. *Journal of Comparative Neurology*, **2018**, 526, 803-823	3.4	7
35	The immunohistochemical distribution of the GABA receptor □□□□and □subunits in the human thalamus. *Journal of Chemical Neuroanatomy*, **2017**, 82, 39-55	3.2	6
34	Differential Fatty Acid-Binding Protein Expression in Persistent Radial Glia in the Human and Sheep Subventricular Zone. *Developmental Neuroscience*, **2018**, 40, 145-161	2.2	5
33	Vascular dysfunction in Alzheimer's disease: a biomarker of disease progression and a potential therapeutic target. *Neural Regeneration Research*, **2020**, 15, 1030-1032	4.5	5
32	Neuroimaging and neuropathology studies of X-linked dystonia parkinsonism. *Neurobiology of Disease*, **2021**, 148, 105186	7.5	5
31	Chemical neuroanatomy of the substantia nigra in the ovine brain. *Journal of Chemical Neuroanatomy*, **2019**, 97, 43-56	3.2	4
30	Variable colocalisation of GABA receptor subunits and glycine receptors on neurons in the human hypoglossal nucleus. *Journal of Chemical Neuroanatomy*, **2019**, 97, 99-111	3.2	4
29	An 5 GABAA Receptor Inverse Agonist, 5IA, Attenuates Amyloid Beta-Induced Neuronal Death in Mouse Hippocampal Cultures. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	4
28	The effect of age and sex on the expression of GABA signaling components in the human hippocampus and entorhinal cortex. *Scientific Reports*, **2021**, 11, 21470	4.9	4
27	Glutamatergic receptor expression changes in the Alzheimer's disease hippocampus and entorhinal cortex. *Brain Pathology*, **2021**, 31, e13005	6	4
26	The effects of amyloid-beta on hippocampal glutamatergic receptor and transporter expression. *Neural Regeneration Research*, **2021**, 16, 1399-1401	4.5	4

25	No symphony without bassoon and piccolo: changes in synaptic active zone proteins in Huntington's disease. *Acta Neuropathologica Communications*, **2020**, 8, 77	7.3	3
24	P4-017: Arginine decarboxylase and agmatinase immunoreactivity in Alzheimer's superior frontal gyrus **2015**, 11, P773-P773		3
23	Neurotransmitter Receptors in the Basal Ganglia. *Handbook of Behavioral Neuroscience*, **2010**, 75-96	0.7	3
22	P1-149: Urea Cycle Enzymes and Peptidylarginine Deiminase in Alzheimer Superior Frontal Gyrus **2016**, 12, P460-P460		3
21	The localization of inhibitory neurotransmitter receptors on dopaminergic neurons of the human substantia nigra. *Journal of Neural Transmission Supplementum*, **2009**, 59-70		2
20	Neuropathology in the Human Brain **2014**,		2
19	Promise and challenges of dystonia brain banking: establishing a human tissue repository for studies of X-Linked Dystonia-Parkinsonism. *Journal of Neural Transmission*, **2021**, 128, 575-587	4.3	2
18	Stereological Methods to Quantify Cell Loss in the Huntington's Disease Human Brain. *Methods in Molecular Biology*, **2018**, 1780, 1-16	1.4	1
17	Distribution of the creatine transporter throughout the human brain reveals a spectrum of creatine transporter immunoreactivity. *Journal of Comparative Neurology*, **2015**, 523, Spc1-Spc1	3.4	1
16	Effect of post-mortem delay on N-terminal huntingtin protein fragments in human control and Huntington disease brain lysates. *PLoS ONE*, **2017**, 12, e0178556	3.7	1
15	Regional protein expression in human Alzheimer brain correlates with disease severity		1
14	Receptors in the Human Spinal Cord **1991**, 207-243		1
13	Identifying neural progenitor cells in the adult human brain. *Methods in Molecular Biology*, **2013**, 1059, 195-225	1.4	1
12	The autocrine regulation of insulin-like growth factor-1 in human brain of Alzheimer's disease. *Psychoneuroendocrinology*, **2021**, 127, 105191	5	1
11	Therapeutic potential of alpha 5 subunit containing GABA receptors in Alzheimer's disease. *Neural Regeneration Research*, **2021**, 16, 1550-1551	4.5	1
10	A Multi-Omic Huntington's Disease Transgenic Sheep-Model Database for Investigating Disease Pathogenesis. *Journal of Huntingtons Disease*, **2021**, 10, 423-434	1.9	1
9	EAAT2 Expression in the Hippocampus, Subiculum, Entorhinal Cortex and Superior Temporal Gyrus in Alzheimer's Disease. *Frontiers in Cellular Neuroscience*, **2021**, 15, 702824	6.1	1
8	Current and Possible Future Therapeutic Options for Huntington Disease. *Journal of Central Nervous System Disease*, **2022**, 14, 117957352210925	4.4	1

7	Huntington Disease **2017**, 195-221		0
6	Identifying Neural Progenitor Cells in the Adult Human Brain. *Methods in Molecular Biology*, **2022**, 2389, 125-154	1.4	0
5	N-Terminal Tripeptide-1 (Gpe) of Igf-1 Prevents the Loss of Th Positive Neurons After 6-Ohda Induced Nigral Lesion in Rats. *Advances in Behavioral Biology*, **2002**, 255-264		
4	Cellular Localisation of the GabaB R1 Subunit in the Human Basal Ganglia. *Advances in Behavioral Biology*, **2002**, 137-146		
3	The Cellular Localisation of GABAA and Glycine Receptors in the Human Basal Ganglia. *Advances in Behavioral Biology*, **2009**, 225-237		
2	Cover Image, Volume 526, Issue 5. *Journal of Comparative Neurology*, **2018**, 526, C1-C1	3.4	
1	iGluR expression in the hippocampal formation, entorhinal cortex, and superior temporal gyrus in Alzheimer's disease.. *Neural Regeneration Research*, **2022**, 17, 2197-2199	4.5	