Richard L Faull

List of Publications by Year
in descending order

295	24,633	5569 82	9090 144
papers	citations	h-index	g-index

307	307	307	25956
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The use of c-fos as a metabolic marker in neuronal pathway tracing. Journal of Neuroscience Methods, 1989, 29, 261-265.	1.3	1,299
2	<i>Porphyromonas gingivalis</i> in Alzheimerâ€™s disease brains: Evidence for disease causation and treatment with small-molecule inhibitors. Science Advances, 2019, 5, eaau3333.	4.7	1,152
3	Cannabinoid receptors in the human brain: a detailed anatomical and quantitative autoradiographic study in the fetal, neonatal and adult human brain. Neuroscience, 1997, 77, 299-318.	1.1	903
4	Human Neuroblasts Migrate to the Olfactory Bulb via a Lateral Ventricular Extension. Science, 2007, 315, 1243-1249.	6.0	804
5	AXOR12, a Novel Human G Protein-coupled Receptor, Activated by the Peptide KiSS-1. Journal of Biological Chemistry, 2001, 276, 28969-28975.	1.6	775
6	Regional and cellular gene expression changes in human Huntington's disease brain. Human Molecular Genetics, 2006, 15, 965-977.	1.4	696
7	Brain-derived neurotrophic factor is reduced in Alzheimer's disease. Molecular Brain Research, 1997, 49, 71-81.	2.5	519
8	Increased cell proliferation and neurogenesis in the adult human Huntington's disease brain. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9023-9027.	3.3	494
9	The pattern of neurodegeneration in Huntington's disease: a comparative study of cannabinoid, dopamine, adenosine and GABAA receptor alterations in the human basal ganglia in Huntington's disease. Neuroscience, 2000, 97, 505-519.	1.1	492
10	Localization of LRRK2 to membranous and vesicular structures in mammalian brain. Annals of Neurology, 2006, 60, 557-569.	2.8	479
11	Aberrant splicing of <i>HTT</i> generates the pathogenic exon 1 protein in Huntington disease. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2366-2370.	3.3	415
12	D2 dopamine receptor antagonists induce fos and related proteins in rat striatal neurons. Neuroscience, 1990, 37, 287-294.	1.1	346
13	Mutant huntingtin's effects on striatal gene expression in mice recapitulate changes observed in human Huntington's disease brain and do not differ with mutant huntingtin length or wild-type huntingtin dosage. Human Molecular Genetics, 2007, 16, 1845-1861.	1.4	304
14	Global changes in DNA methylation and hydroxymethylation in Alzheimer's disease human brain. Neurobiology of Aging, 2014, 35, 1334-1344.	1.5	300
15	Neuroprotective strategies for basal ganglia degeneration: Parkinson's and Huntington's diseases. Progress in Neurobiology, 2000, 60, 409-470.	2.8	251
16	Complex reorganization and predominant non-homologous repair following chromosomal breakage in karyotypically balanced germline rearrangements and transgenic integration. Nature Genetics, 2012, 44, 390-397.	9.4	229
17	Loss of cannabinoid receptors in the substantia nigra in huntington's disease. Neuroscience, 1993, 56, 523-527.	1.1	216
18	Huntington's disease accelerates epigenetic aging of human brain and disrupts DNA methylation levels. Aging, 2016, 8, 1485-1512.	1.4	192

#	Article	IF	Citations
19	The Neuropathology of Huntingtonâ€™s Disease. Current Topics in Behavioral Neurosciences, 2014, 22, 33-80.	0.8	189
20	Alzheimer's disease: Changes in hippocampal N-methyl-d-aspartate, quisqualate, neurotensin, adenosine, benzodiazepine, serotonin and opioid receptorsâ€"an autoradiographic study. Neuroscience, 1990, 39, 613-627.	1.1	188
21	Cell loss in the motor and cingulate cortex correlates with symptomatology in Huntingtonâ€™s disease. Brain, 2010, 133, 1094-1110.	3.7	188
22	Long-term potentiation and the induction of c-fos mRNA and proteins in the dentate gyrus of unanesthetized rats. Neuroscience Letters, 1989, 101, 274-280.	1.0	184
23	DNA instability in postmitotic neurons. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3467-3472.	3.3	184
24	Population-specific expression analysis (PSEA) reveals molecular changes in diseased brain. Nature Methods, 2011, 8, 945-947.	9.0	182
25	Proteomic analysis of the brain in Alzheimerâ€™s disease: Molecular phenotype of a complex disease process. Proteomics, 2001, 1, 1519.	1.3	172
26	Markers for human brain pericytes and smooth muscle cells. Journal of Chemical Neuroanatomy, 2018, 92, 48-60.	1.0	169
27	Gene expression analysis in schizophrenia: Reproducible up-regulation of several members of the apolipoprotein L family located in a high-susceptibility locus for schizophrenia on chromosome 22. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 4680-4685.	3.3	167
28	An ovine transgenic Huntington's disease model. Human Molecular Genetics, 2010, 19, 1873-1882.	1.4	166
29	Distinct neuroinflammatory profile in post-mortem human Huntington's disease. NeuroReport, 2009, 20, 1098-1103.	0.6	159
30	Ascending projections of the substantia nigra in the rat,. Journal of Comparative Neurology, 1968, 132, 73-91.	0.9	157
31	Neuroprotective effects of adenosine. Trends in Pharmacological Sciences, 1988, 9, 193-194.	4.0	157
32	Immunohistochemical staining of post-mortem adult human brain sections. Nature Protocols, 2006, 1, 2719-2732.	5.5	155
33	Dynamic changes in myelin aberrations and oligodendrocyte generation in chronic amyloidosis in mice and men. Glia, 2013, 61, 273-286.	2.5	155
34	The effect of neurodegenerative diseases on the subventricular zone. Nature Reviews Neuroscience, 2007, 8, 712-723.	4.9	154
35	A comparative study of the neurons of origin of the spinocerebellar afferents in the rat, Cat and squirrel monkey based on the retrograde transport of horseradish peroxidase. Journal of Comparative Neurology, 1978, 181, 833-852.	0.9	150
36	The pathogenic exon 1 HTT protein is produced by incomplete splicing in Huntingtonâ€™s disease patients. Scientific Reports, 2017, 7, 1307.	1.6	150

#	Article	IF	Citations
37	Altered arginine metabolism in Alzheimer's disease brains. Neurobiology of Aging, 2014, 35, 1992-2003.	1.5	148
38	Bax expression in mammalian neurons undergoing apoptosis, and in Alzheimer's disease hippocampus. Brain Research, 1997, 750, 223-234.	1.1	145
39	Localization of Parkinsonâ€™s disease-associated LRRK2 in normal and pathological human brain. Brain Research, 2007, 1155, 208-219.	1.1	139
40	Towards a Better Understanding of GABAergic Remodeling in Alzheimerâ€™s Disease. International Journal of Molecular Sciences, 2017, 18, 1813.	1.8	139
41	Increased MAP kinase activity in Alzheimer's and Down syndrome but not in schizophrenia human brain. European Journal of Neuroscience, 2004, 19, 2711-2719.	1.2	138
42	Comparative distribution of voltage-gated sodium channel proteins in human brain. Molecular Brain Research, 2001, 88, 37-53.	2.5	136
43	Striosomes and mood dysfunction in Huntington's disease. Brain, 2007, 130, 206-221.	3.7	136
44	TGF-beta1 regulates human brain pericyte inflammatory processes involved in neurovasculature function. Journal of Neuroinflammation, 2016, 13, 37.	3.1	136
45	Regional protein expression in human Alzheimerâ€™s brain correlates with disease severity. Communications Biology, 2019, 2, 43.	2.0	136
46	3-Nitropropionic acidÊ¼s lethal triplet. NeuroReport, 1998, 9, R57-R64.	0.6	135
47	Excitatory amino acid receptors in the human cerebral cortex: A quantitative autoradiographic study comparing the distributions of [3H]TCP, [3H]glycine,l-[3H]glutamate, [3H]AMPA and [3H]kainic acid binding sites. Neuroscience, 1989, 32, 587-607.	1.1	134
48	Regional and cellular distribution of the P2Y1 purinergic receptor in the human brain: Striking neuronal localisation. , 2000, 421, 374-384.		132
49	Vascular Dysfunction in Alzheimerâ€™s Disease: A Prelude to the Pathological Process or a Consequence of It?. Journal of Clinical Medicine, 2019, 8, 651.	1.0	131
50	The Role of Microglia and Astrocytes in Huntingtonâ€™s Disease. Frontiers in Molecular Neuroscience, 2019, 12, 258.	1.4	128
51	A role for human brain pericytes in neuroinflammation. Journal of Neuroinflammation, 2014, 11, 104.	3.1	125
52	The distribution of progenitor cells in the subependymal layer of the lateral ventricle in the normal and Huntingtonâ€™s disease human brain. Neuroscience, 2005, 132, 777-788.	1.1	124
53	Loss of A1 adenosine receptors in human temporal lobe epilepsy. Brain Research, 1996, 710, 56-68.	1.1	120
54	Glutamate Uptake is Reduced in Prefrontal Cortex in Huntingtonâ€™s Disease. Neurochemical Research, 2008, 33, 232-237.	1.6	118

#	Article	IF	Citations
55	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, 1084-1092.	1.8	118
56	Cholinergic neuronal defect without cell loss in Huntington's disease. Human Molecular Genetics, 2006, 15, 3119-3131.	1.4	117
57	Gene expression profiles of metabolic enzyme transcripts in Alzheimer's disease. Brain Research, 2007, 1127, 127-135.	1.1	116
58	Distribution of voltage-gated sodium channel ?-subunit and ?-subunit mRNAs in human hippocampal formation, cortex, and cerebellum. Journal of Comparative Neurology, 2000, 422, 123-139.	0.9	115
59	Paradoxical delay in the onset of disease caused by super-long CAG repeat expansions in R6/2 mice. Neurobiology of Disease, 2009, 33, 331-341.	2.1	114
60	The GABAergic system as a therapeutic target for Alzheimer's disease. Journal of Neurochemistry, 2018, 146, 649-669.	2.1	113
61	ABC efflux transporters in brain vasculature of Alzheimer's subjects. Brain Research, 2010, 1358, 228-238.	1.1	112
62	Increased acetyl and total histone levels in post-mortem Alzheimer's disease brain. Neurobiology of Disease, 2015, 74, 281-294.	2.1	112
63	Î±-synuclein transfer through tunneling nanotubes occurs in SH-SY5Y cells and primary brain pericytes from Parkinsonâ€™s disease patients. Scientific Reports, 2017, 7, 42984.	1.6	112
64	The distribution of calbindin, calretinin and parvalbumin immunoreactivity in the human thalamus. Journal of Chemical Neuroanatomy, 2000, 19, 155-173.	1.0	111
65	PU.1 regulates Alzheimerâ€™s disease-associated genes in primary human microglia. Molecular Neurodegeneration, 2018, 13, 44.	4.4	111
66	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, 361-385.	1.1	110
67	Gene expression of PSD95 in prefrontal cortex and hippocampus in schizophrenia. NeuroReport, 2000, 11, 3133-3137.	0.6	105
68	Insulin-Like Growth Factor-1 Reduces Postischemic White Matter Injury in Fetal Sheep. Journal of Cerebral Blood Flow and Metabolism, 2001, 21, 493-502.	2.4	105
69	Targeting ATM ameliorates mutant Huntingtin toxicity in cell and animal models of Huntingtonâ€™s disease. Science Translational Medicine, 2014, 6, 268ra178.	5.8	103
70	Transcriptome sequencing reveals aberrant alternative splicing in Huntington's disease. Human Molecular Genetics, 2016, 25, 3454-3466.	1.4	102
71	Trk receptor alterations in Alzheimer's disease. Molecular Brain Research, 1996, 42, 1-17.	2.5	101
72	Neurogenesis and progenitor cells in the adult human brain: A comparison between hippocampal and subventricular progenitor proliferation. Developmental Neurobiology, 2012, 72, 990-1005.	1.5	101

#	Article	IF	Citations
73	Autoradiographic localisation of NMDA, quisqualate and kainic acid receptors in human spinal cord. Neuroscience Letters, 1990, 108, 53-57.	1.0	95
74	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, 286-292.	1.1	95
75	The transcription factor PU.1 is critical for viability and function of human brain microglia. Glia, 2013, 61, 929-942.	2.5	95
76	Trinucleotide (CAG) repeat length is positively correlated with the degree of DNA fragmentation in Huntington's disease striatum. Neuroscience, 1998, 87, 49-53.	1.1	94
77	Doublecortin expression in the normal and epileptic adult human brain. European Journal of Neuroscience, 2008, 28, 2254-2265.	1.2	94
78	Cleavage at the 586 Amino Acid Caspase-6 Site in Mutant huntingtin Influences Caspase-6 Activation<i>In Vivo</i>. Journal of Neuroscience, 2010, 30, 15019-15029.	1.7	94
79	Effects of hypoxia-ischemia and seizures on neuronal and glial-like c-fos protein levels in the infant rat. Brain Research, 1990, 531, 105-116.	1.1	92
80	MK-801 induces c-fos protein in thalamic and neocortical neurons of rat brain. Neuroscience Letters, 1990, 111, 39-45.	1.0	91
81	The cellular composition and morphological organization of the rostral migratory stream in the adult human brain. Journal of Chemical Neuroanatomy, 2009, 37, 196-205.	1.0	89
82	Gene expression of metabotropic glutamate receptor 5 and excitatory amino acid transporter 2 in the schizophrenic hippocampus. Molecular Brain Research, 2000, 85, 24-31.	2.5	86
83	XCE, a new member of the endothelin-converting enzyme and neutral endopeptidase family, is preferentially expressed in the CNS. Molecular Brain Research, 1999, 64, 211-221.	2.5	85
84	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.	2.5	85
85	M-CSF increases proliferation and phagocytosis while modulating receptor and transcription factor expression in adult human microglia. Journal of Neuroinflammation, 2013, 10, 85.	3.1	85
86	Striatal parvalbuminergic neurons are lost in Huntington's disease: implications for dystonia. Movement Disorders, 2013, 28, 1691-1699.	2.2	85
87	Unique and shared inflammatory profiles of human brain endothelia and pericytes. Journal of Neuroinflammation, 2018, 15, 138.	3.1	83
88	Comparative cellular distribution of GABAA and GABAB receptors in the human basal ganglia: Immunohistochemical colocalization of the ?1 subunit of the GABAA receptor, and the GABABR1 and GABABR2 receptor subunits. Journal of Comparative Neurology, 2004, 470, 339-356.	0.9	82
89	MK-801, an antagonist of NMDA receptors, inhibits injury-induced c-fos protein accumulation in rat brain. Neuroscience Letters, 1990, 109, 128-133.	1.0	79
90	[3H]Glycine binding sites, NMDA and PCP receptors have similar distributions in the human hippocampus: an autoradiographic study. Brain Research, 1989, 482, 174-178.	1.1	78

#	Article	IF	Citations
91	Early and progressive circadian abnormalities in Huntington's disease sheep are unmasked by social environment. Human Molecular Genetics, 2014, 23, 3375-3383.	1.4	78
92	Brain urea increase is an early Huntingtonâ€™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.	3.3	78
93	Differential sensitivity of calbindin and parvalbumin immunoreactive cells in the striatum to excitotoxins. Brain Research, 1991, 546, 329-335.	1.1	76
94	Loss of SNAP-25 and rabphilin 3a in sensory-motor cortex in Huntington?s disease. Journal of Neurochemistry, 2007, 103, 070630082917008-???.	2.1	75
95	Changes in the mRNAs encoding voltage-gated sodium channel types II and III in human epileptic hippocampus. Neuroscience, 2001, 106, 275-285.	1.1	74
96	Evidence for widespread, severe brain copper deficiency in Alzheimer's dementia. Metallomics, 2017, 9, 1106-1119.	1.0	74
97	PROGENITOR CELLS AND ADULT NEUROGENESIS IN NEURODEGENERATIVE DISEASES AND INJURIES OF THE BASAL GANGLIA. Clinical and Experimental Pharmacology and Physiology, 2007, 34, 528-532.	0.9	73
98	<scp>GABA_A</scp> 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.	2.1	70
99	Sigma receptors are highly concentrated in the rat pineal gland. Brain Research, 1990, 507, 158-160.	1.1	69
100	Neurogenesis in humans. European Journal of Neuroscience, 2011, 33, 1170-1174.	1.2	69
101	Neuronal nitric oxide synthase (nNOS) mRNA expression and NADPH-diaphorase staining in the frontal cortex, visual cortex and hippocampus of control and Alzheimer's disease brains. Molecular Brain Research, 1996, 41, 36-49.	2.5	68
102	Elevation of brain glucose and polyol-pathway intermediates with accompanying brain-copper deficiency in patients with Alzheimerâ€™s disease: metabolic basis for dementia. Scientific Reports, 2016, 6, 27524.	1.6	68
103	GABAB receptor heterodimer-component localisation in human brain. Molecular Brain Research, 2000, 77, 111-124.	2.5	67
104	Isolation of highly enriched primary human microglia for functional studies. Scientific Reports, 2016, 6, 19371.	1.6	67
105	The distribution of neurotensin receptors and acetylcholinesterase in the human caudate nucleus: evidence for the existence of a third neurochemical compartment. Brain Research, 1989, 488, 381-386.	1.1	65
106	Cloning and functional expression of alternative spliced variants of the human metabotropic glutamate receptor 8. Molecular Brain Research, 1999, 67, 201-210.	2.5	64
107	Activating transcription factor 2 expression in the adult human brain: Association with both neurodegeneration and neurogenesis. Neuroscience, 2005, 133, 437-451.	1.1	63
108	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.	1.0	61

#	Article	IF	Citations
109	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, 161-166.	1.0	61
110	Muscarinic cholinergic receptors in the human spinal cord: differential localization of [3H]pirenzepine and [3H]quinuclidinylbenzilate binding sites. Brain Research, 1985, 345, 196-199.	1.1	60
111	Impaired expression of GABA transporters in the human Alzheimerâ€™s disease hippocampus, subiculum, entorhinal cortex and superior temporal gyrus. Neuroscience, 2017, 351, 108-118.	1.1	60
112	Sex- and age-related changes in GABA signaling components in the human cortex. Biology of Sex Differences, 2019, 10, 5.	1.8	60
113	Induction of Fos in glia-like cells after focal brain injury but not during wallerian degeneration. Brain Research, 1990, 527, 41-54.	1.1	59
114	Cortical interneuron loss and symptom heterogeneity in Huntington disease. Annals of Neurology, 2014, 75, 717-727.	2.8	59
115	Symptom heterogeneity in Huntington's disease correlates with neuronal degeneration in the cerebral cortex. Neurobiology of Disease, 2016, 96, 67-74.	2.1	58
116	Insulin-like growth factor-I (IGF-I) immunoreactivity in the Alzheimer's disease temporal cortex and hippocampus. Molecular Brain Research, 1997, 49, 283-290.	2.5	55
117	Characterization of [3H]Quisqualate Binding to Recombinant Rat Metabotropic Glutamate 1a and 5a Receptors and to Rat and Human Brain Sections. Journal of Neurochemistry, 2008, 75, 2590-2601.	2.1	55
118	Cell-Type-Specific Gene Expression Profiling in Adult Mouse Brain Reveals Normal and Disease-State Signatures. Cell Reports, 2019, 26, 2477-2493.e9.	2.9	55
119	Insoluble TATA-binding protein accumulation in Huntingtonâ€™s disease cortex. Molecular Brain Research, 2002, 109, 1-10.	2.5	54
120	Localisation of glycine receptors in the human forebrain, brainstem, and cervical spinal cord: an immunohistochemical review. Frontiers in Molecular Neuroscience, 2009, 2, 25.	1.4	54
121	Widespread Heterogeneous Neuronal Loss Across the Cerebral Cortex in Huntington's Disease. Journal of Huntington's Disease, 2014, 3, 45-64.	0.9	54
122	The regional, cellular and subcellular localization of GABAA/benzodiazepine receptors in the substantia nigra of the rat. Neuroscience, 1992, 50, 355-370.	1.1	53
123	A ventral glomerular deficit in Parkinsonâ€™s disease revealed by whole olfactory bulb reconstruction. Brain, 2017, 140, 2722-2736.	3.7	53
124	ALS/FTD mutations in UBQLN2 impede autophagy by reducing autophagosome acidification through loss of function. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 15230-15241.	3.3	53
125	Metabolic disruption identified in the Huntingtonâ€™s disease transgenic sheep model. Scientific Reports, 2016, 6, 20681.	1.6	52
126	Cerebral deficiency of vitamin B5 (d-pantothenic acid; pantothenate) as a potentially-reversible cause of neurodegeneration and dementia in sporadic Alzheimerâ€™s disease. Biochemical and Biophysical Research Communications, 2020, 527, 676-681.	1.0	49

#	Article	IF	Citations
127	Prolonged and selective induction of Fos-related antigen(s) in striatal neurons after 6-hydroxydopamine lesions of the rat substantia nigra pars compacta. Molecular Brain Research, 1991, 10, 355-358.	2.5	48
128	Activated c-Jun is present in neurofibrillary tangles in Alzheimer's disease brains. Neuroscience Letters, 2006, 398, 246-250.	1.0	47
129	Cellular composition of human glial cultures from adult biopsy brain tissue. Journal of Neuroscience Methods, 2007, 166, 89-98.	1.3	47
130	Further Molecular Characterisation of the OVT73 Transgenic Sheep Model of Huntington's Disease Identifies Cortical Aggregates. Journal of Huntington's Disease, 2013, 2, 279-295.	0.9	47
131	Cerebral Vitamin B5 (D-Pantothenic Acid) Deficiency as a Potential Cause of Metabolic Perturbation and Neurodegeneration in Huntingtonâ€™s Disease. Metabolites, 2019, 9, 113.	1.3	47
132	Identification of a dysfunctional microglial population in human Alzheimerâ€™s disease cortex using novel single-cell histology image analysis. Acta Neuropathologica Communications, 2020, 8, 170.	2.4	47
133	Increased Precursor Cell Proliferation after Deep Brain Stimulation for Parkinson's Disease: A Human Study. PLoS ONE, 2014, 9, e88770.	1.1	47
134	Autoradiographic distribution of sigma receptors in human neocortex, hippocampus, basal ganglia, cerebellum, pineal and pituitary glands. Brain Research, 1991, 559, 172-177.	1.1	46
135	Assessing RNA quality in postmortem human brain tissue. Experimental and Molecular Pathology, 2008, 84, 71-77.	0.9	46
136	Valproic acid induces microglial dysfunction, not apoptosis, in human glial cultures. Neurobiology of Disease, 2011, 41, 96-103.	2.1	46
137	The IGF-I Amino-Terminal Tripeptide Glycine-Proline-Glutamate (GPE) Is Neuroprotective to Striatum in the Quinolinic Acid Lesion Animal Model of Huntington's Disease. Experimental Neurology, 1999, 159, 84-97.	2.0	45
138	An anti-inflammatory role for C/EBPÎ´ in human brain pericytes. Scientific Reports, 2015, 5, 12132.	1.6	45
139	N-terminal tripeptide of IGF-1 improves functional deficits after 6-OHDA lesion in rats. NeuroReport, 2004, 15, 1601-1604.	0.6	44
140	Proteome map of the human hippocampus. , 1999, 9, 644-650.		43
141	Adult Human Brain Neural Progenitor Cells (NPCs) and Fibroblast-Like Cells Have Similar Properties In Vitro but Only NPCs Differentiate into Neurons. PLoS ONE, 2012, 7, e37742.	1.1	43
142	Distribution of PSA-NCAM in normal, Alzheimerâ€™s and Parkinsonâ€™s disease human brain. Neuroscience, 2016, 330, 359-375.	1.1	43
143	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, 1295-1306.	2.4	42
144	Î±-synuclein inclusions are abundant in non-neuronal cells in the anterior olfactory nucleus of the Parkinsonâ€™s disease olfactory bulb. Scientific Reports, 2020, 10, 6682.	1.6	42

#	Article	IF	Citations
145	Neutrophil-vascular interactions drive myeloperoxidase accumulation in the brain in Alzheimerâ€™s disease. Acta Neuropathologica Communications, 2022, 10, 38.	2.4	42
146	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, 507-521.	1.1	40
147	Glycine receptors in the striatum, globus pallidus, and substantia nigra of the human brain: An immunohistochemical study. Journal of Comparative Neurology, 2007, 502, 1012-1029.	0.9	40
148	String Vessel Formation is Increased in the Brain of Parkinson Disease. Journal of Parkinson's Disease, 2015, 5, 821-836.	1.5	40
149	New Perspectives on the Neuropathology in Huntington's Disease in the Human Brain and its Relation to Symptom Variation. Journal of Huntington's Disease, 2012, 1, 143-153.	0.9	39
150	Differential effects of acute dopaminergic D1 and D2 receptor antagonists on proneurotensin mRNA expression in rat striatum. Molecular Brain Research, 1991, 9, 341-346.	2.5	38
151	Cultured pericytes from human brain show phenotypic and functional differences associated with differential CD90 expression. Scientific Reports, 2016, 6, 26587.	1.6	38
152	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, 1650-1662.	1.8	38
153	Adult Human Glia, Pericytes and Meningeal Fibroblasts Respond Similarly to IFNy but Not to TGFÎ²1 or M-CSF. PLoS ONE, 2013, 8, e80463.	1.1	37
154	Distribution of the creatine transporter throughout the human brain reveals a spectrum of creatine transporter immunoreactivity. Journal of Comparative Neurology, 2015, 523, 699-725.	0.9	37
155	Cerebellar degeneration correlates with motor symptoms in Huntington disease. Annals of Neurology, 2019, 85, 396-405.	2.8	37
156	Immunohistochemical localisation of mGluR7 protein in the rodent and human cerebellar cortex using subtype specific antibodies. Molecular Brain Research, 1998, 57, 132-141.	2.5	36
157	A novel population of progenitor cells expressing cannabinoid receptors in the subependymal layer of the adult normal and Huntington's disease human brain. Journal of Chemical Neuroanatomy, 2006, 31, 210-215.	1.0	36
158	Altered microglia and neurovasculature in the Alzheimer's disease cerebellum. Neurobiology of Disease, 2019, 132, 104589.	2.1	36
159	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.	1.6	36
160	Localisation of the adenosine uptake site in the human brain: a comparison with the distribution of adenosine Al receptors. Brain Research, 1996, 710, 79-91.	1.1	35
161	Assessment of the relationship between pre-chip and post-chip quality measures for Affymetrix GeneChip expression data. BMC Bioinformatics, 2006, 7, 211.	1.2	35
162	Extracellular signal-regulated kinase involvement in human astrocyte migration. Brain Research, 2007, 1164, 1-13.	1.1	35

#	Article	IF	Citations
163	Localization of the somatostatin sst2(a) receptor in human cerebral cortex, hippocampus and cerebellum. NeuroReport, 1998, 9, 521-525.	0.6	34
164	Identification and characterization of a novel splice variant of the metabotropic glutamate receptor 5 gene in human hippocampus and cerebellum. Molecular Brain Research, 2002, 109, 168-178.	2.5	34
165	Subventricular zone lipidomic architecture loss in Huntington's disease. Journal of Neurochemistry, 2018, 146, 613-630.	2.1	34
166	Impaired Expression of GABA Signaling Components in the Alzheimerâ€™s Disease Middle Temporal Gyrus. International Journal of Molecular Sciences, 2020, 21, 8704.	1.8	34
167	TBK1 phosphorylates mutant Huntingtin and suppresses its aggregation and toxicity in Huntington's disease models. EMBO Journal, 2020, 39, e104671.	3.5	34
168	Sox-2 is expressed by glial and progenitor cells and Pax-6 is expressed by neuroblasts in the human subventricular zone. Experimental Neurology, 2007, 204, 828-831.	2.0	33
169	Hippocampal lipid differences in Alzheimer's disease: a human brain study using matrixâ€assisted laser desorption/ionizationâ€imaging mass spectrometry. Brain and Behavior, 2016, 6, e00517.	1.0	33
170	Quantitative immunohistochemical analysis of myeloid cell marker expression in human cortex captures microglia heterogeneity with anatomical context. Scientific Reports, 2020, 10, 11693.	1.6	33
171	Molecular investigation of TBP allele length:. Neurobiology of Disease, 2003, 13, 37-45.	2.1	31
172	Cannabinoid receptor CB2 is expressed on vascular cells, but not astroglial cells in the post-mortem human Huntington's disease brain. Journal of Chemical Neuroanatomy, 2014, 59-60, 62-71.	1.0	31
173	Metal concentrations and distributions in the human olfactory bulb in Parkinsonâ€™s disease. Scientific Reports, 2017, 7, 10454.	1.6	31
174	Haloperidol induces Fos and related molecules in intrastriatal grafts derived from fetal striatal primordia. Brain Research, 1990, 530, 309-311.	1.1	30
175	Distribution of excitatory and inhibitory amino acid, sigma, monoamine, catecholamine, acetylcholine, opioid, neurotensin, substance P, adenosine and neuropeptide Y receptors in human motor and somatosensory cortex. Brain Research, 1991, 566, 225-238.	1.1	30
176	No change in progenitor cell proliferation in the hippocampus in Huntington's disease. Neuroscience, 2011, 199, 577-588.	1.1	30
177	The RAGE receptor and its ligands are highly expressed in astrocytes in a gradeâ€dependant manner in the striatum and subependymal layer in Huntington's disease. Journal of Neurochemistry, 2015, 134, 927-942.	2.1	30
178	Alzheimer's disease markers in the aged sheep (Ovis aries). Neurobiology of Aging, 2017, 58, 112-119.	1.5	30
179	Recovery of Neurological Functions in Non-Human Primate Model of Parkinson's Disease by Transplantation of Encapsulated Neonatal Porcine Choroid Plexus Cells. Journal of Parkinson's Disease, 2013, 3, 275-291.	1.5	29
180	Effect of Estradiol on Neurotrophin Receptors in Basal Forebrain Cholinergic Neurons: Relevance for Alzheimerâ€™s Disease. International Journal of Molecular Sciences, 2016, 17, 2122.	1.8	29

#	Article	IF	Citations
181	Prolonged expression of Fos-related antigens, Jun B and TrkB in dopamine-denervated striatal neurons. Molecular Brain Research, 1995, 30, 393-396.	2.5	28
182	Interferon-Î³ blocks signalling through PDGFRÎ² in human brain pericytes. Journal of Neuroinflammation, 2016, 13, 249.	3.1	28
183	A method for generating high-yield enriched neuronal cultures from P19 embryonal carcinoma cells. Journal of Neuroscience Methods, 2012, 204, 87-103.	1.3	27
184	The Diversity of GABAA Receptor Subunit Distribution in the Normal and Huntington's Disease Human Brain1. Advances in Pharmacology, 2015, 73, 223-264.	1.2	27
185	The Acute Effects of Amyloid-Beta1â€"42 on Glutamatergic Receptor and Transporter Expression in the Mouse Hippocampus. Frontiers in Neuroscience, 2020, 13, 1427.	1.4	27
186	Mapping the calcitonin receptor in human brain stem. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2016, 310, R788-R793.	0.9	26
187	Rolipram induces c-fos protein-like immunoreactivity in ependymal and glial-like cells in adult rat brain. Brain Research, 1989, 501, 382-388.	1.1	25
188	Contrasting Effects of Raclopride and SCH 23390 on the Cellular Content of Preproenkephalin A mRNA in Rat Striatum: A Quantitative Non-radioactive In Situ Hybridization Study. European Journal of Neuroscience, 1992, 4, 102-112.	1.2	25
189	Aggregate distribution in frontal and motor cortex in Huntington??s disease brain. NeuroReport, 2006, 17, 667-670.	0.6	25
190	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, 204-214.	1.1	25
191	The role of the human globus pallidus in <scp>H</scp>untington's disease. Brain Pathology, 2016, 26, 741-751.	2.1	25
192	Insulin and <scp>IGF</scp>1 modulate turnover of polysialylated neural cell adhesion molecule (<scp>PSA</scp>â€"<scp>NCAM</scp>) in a process involving specific extracellular matrix components. Journal of Neurochemistry, 2013, 126, 758-770.	2.1	25
193	Current and Possible Future Therapeutic Options for Huntingtonâ€™s Disease. Journal of Central Nervous System Disease, 2022, 14, 117957352210925.	0.7	25
194	Globus pallidus degeneration and clinicopathological features of Huntington disease. Annals of Neurology, 2016, 80, 185-201.	2.8	24
195	Neurochemical Characterization of PSA-NCAM + Cells in the Human Brain and Phenotypic Quantification in Alzheimerâ€™s Disease Entorhinal Cortex. Neuroscience, 2018, 372, 289-303.	1.1	24
196	Blood-spinal cord barrier leakage is independent of motor neuron pathology in ALS. Acta Neuropathologica Communications, 2021, 9, 144.	2.4	24
197	NMDA and kainic acid receptors have a complementary distribution to AMPA receptors in the human cerebellum. Brain Research, 1990, 532, 351-354.	1.1	23
198	Neurogenesis in the Diseased Adult Human Brain: New Therapeutic Strategies for Neurodegenerative Diseases. Cell Cycle, 2003, 2, 427-429.	1.3	23

#	Article	IF	Citations
199	Assessing fibrinogen extravasation into Alzheimer's disease brain using high-content screening of brain tissue microarrays. Journal of Neuroscience Methods, 2015, 247, 41-49.	1.3	23
200	Glutamatergic receptor expression changes in the Alzheimer's disease hippocampus and entorhinal cortex. Brain Pathology, 2021, 31, e13005.	2.1	23
201	High throughput quantification of cells with complex morphology in mixed cultures. Journal of Neuroscience Methods, 2007, 164, 339-349.	1.3	22
202	Proteomic Analysis of the Human Brain in Huntington's Disease Indicates Pathogenesis by Molecular Processes Linked to other Neurodegenerative Diseases and to Type-2 Diabetes. Journal of Huntington's Disease, 2013, 2, 89-99.	0.9	22
203	The unfolded protein response is activated in the olfactory system in Alzheimerâ€™s disease. Acta Neuropathologica Communications, 2020, 8, 109.	2.4	22
204	Single-cell image analysis reveals a protective role for microglia in glioblastoma. Neuro-Oncology Advances, 2021, 3, vdab031.	0.4	22
205	GABA_AReceptors Are Well Preserved in the Hippocampus of Aged Mice. ENeuro, 2019, 6, ENEURO.0496-18.2019.	0.9	22
206	First localisation of somatostatin sst4 receptor protein in selected human brain areas: an immunohistochemical study. Molecular Brain Research, 2000, 82, 114-125.	2.5	21
207	Spinal Cord: Cyto- and Chemoarchitecture. , 2004, , 190-232.		21
208	TBP, a polyglutamine tract containing protein, accumulates in Alzheimer's disease. Molecular Brain Research, 2004, 125, 120-128.	2.5	21
209	Fragments of HdhQ150 Mutant Huntingtin Form a Soluble Oligomer Pool That Declines with Aggregate Deposition upon Aging. PLoS ONE, 2012, 7, e44457.	1.1	21
210	Neurotensin receptors in the human spinal cord: A quantitative autoradiographic study. Neuroscience, 1989, 29, 603-613.	1.1	20
211	Selective Neurodegeneration, Neuropathology and Symptom Profiles in Huntingtonâ€™s Disease. Advances in Experimental Medicine and Biology, 2012, 769, 141-152.	0.8	20
212	Making (anti-) sense out of huntingtin levels in Huntington disease. Molecular Neurodegeneration, 2015, 10, 21.	4.4	20
213	Characterisation of PDGF-BB:PDGFRÎ² signalling pathways in human brain pericytes: evidence of disruption in Alzheimerâ€™s disease. Communications Biology, 2022, 5, 235.	2.0	20
214	Null Alleles at the Huntington Disease Locus: Implications for Diagnostics and CAG Repeat Instability. Genetic Testing and Molecular Biomarkers, 2000, 4, 55-60.	1.7	18
215	Decreased Lin7b Expression in Layer 5 Pyramidal Neurons May Contribute to Impaired Corticostriatal Connectivity in Huntington Disease. Journal of Neuropathology and Experimental Neurology, 2010, 69, 880-895.	0.9	18
216	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.	1.5	18

#	Article	IF	Citations
217	Layer-specific lipid signatures in the human subventricular zone demonstrated by imaging mass spectrometry. Scientific Reports, 2018, 8, 2551.	1.6	18
218	Neuroimaging and neuropathology studies of X-linked dystonia parkinsonism. Neurobiology of Disease, 2021, 148, 105186.	2.1	18
219	Cardiac glycosides target barrier inflammation of the vasculature, meninges and choroid plexus. Communications Biology, 2021, 4, 260.	2.0	18
220	An imaging mass spectrometry atlas of lipids in the human neurologically normal and Huntingtonâ€™s disease caudate nucleus. Journal of Neurochemistry, 2021, 157, 2158-2172.	2.1	18
221	Localization of the type VI voltage-gated sodium channel protein in human CNS. NeuroReport, 1999, 10, 3703-3709.	0.6	17
222	The rostral migratory stream and olfactory system: smell, disease and slippery cells. Progress in Brain Research, 2009, 175, 33-42.	0.9	17
223	Altered distribution of mGlu2 receptors in Î²-amyloid-affected brain regions of Alzheimer cases and aged PS2APP mice. Brain Research, 2010, 1363, 180-190.	1.1	17
224	Modelling physiological and pathological conditions to study pericyte biology in brain function and dysfunction. BMC Neuroscience, 2018, 19, 6.	0.8	17
225	Amyloidâ€beta_{1â€“42} induced glutamatergic receptor and transporter expression changes in the mouse hippocampus. Journal of Neurochemistry, 2020, 155, 62-80.	2.1	17
226	Huntingtin Aggregates in the Olfactory Bulb in Huntingtonâ€™s Disease. Frontiers in Aging Neuroscience, 2020, 12, 261.	1.7	16
227	Lamina-specific immunohistochemical signatures in the olfactory bulb of healthy, Alzheimerâ€™s and Parkinsonâ€™s disease patients. Communications Biology, 2022, 5, 88.	2.0	16
228	Interaction of Felbamate with [3H]DCKA-Labeled Strychnine-Insensitive Glycine Receptors in Human Postmortem Brain. Experimental Neurology, 1994, 129, 244-250.	2.0	15
229	Adult Neurogenesis in Mesial Temporal Lobe Epilepsy: A Review of Recent Animal and Human Studies. Current Pharmaceutical Biotechnology, 2007, 8, 187-194.	0.9	15
230	Amyloid-Beta1-42 -Induced Increase in GABAergic Tonic Conductance in Mouse Hippocampal CA1 Pyramidal Cells. Molecules, 2020, 25, 693.	1.7	15
231	Spinal Cord: Cytoarchitectural, Dendroarchitectural, and Myeloarchitectural Organization. , 1990, , 19-53.		15
232	Vascular dysfunction in Alzheimerâ€™s disease: a biomarker of disease progression and a potential therapeutic target. Neural Regeneration Research, 2020, 15, 1030.	1.6	15
233	Autoradiographic visualisation of [3H]DTG binding to Ïƒ receptors, [3H]TCP binding sites, and l-[3H]glutamate binding to NMDA receptors in human cerebellum. Neuroscience Letters, 1991, 125, 143-146.	1.0	14
234	Indexing-based differential display â€“ studies on post-mortem Alzheimerâ€™s brains. Molecular Brain Research, 2001, 88, 199-202.	2.5	14

#	Article	IF	Citations
235	Isolation and Culture of Adult Human Microglia Within Mixed Glial Cultures for Functional Experimentation and High-Content Analysis. Methods in Molecular Biology, 2013, 1041, 41-51.	0.4	14
236	Elevated expression ofjun andfos-related proteins in transplanted striatal neurons. Brain Research, 1991, 558, 321-324.	1.1	13
237	Isolation and culture of functional adult human neurons from neurosurgical brain specimens. Brain Communications, 2020, 2, fcaa171.	1.5	13
238	Increased Steady-State Mutant Huntingtin mRNA in Huntington's Disease Brain. Journal of Huntington's Disease, 2013, 2, 491-500.	0.9	12
239	Studying Human Brain Inflammation in Leptomeningeal and Choroid Plexus Explant Cultures. Neurochemical Research, 2016, 41, 579-588.	1.6	12
240	Neuroprotective Effect of Caffeine in Alzheimerâ€™s Disease. Molecules, 2022, 27, 3737.	1.7	12
241	GABA, muscarinic cholinergic, excitatory amino acid, neurotensin and opiate binding sites in the octavolateralis column and cerebellum of the skateRaja nasuta (Pisces: Rajidae). Brain Research, 1994, 652, 40-48.	1.1	11
242	Stroke Awareness and Knowledge in an Urban New Zealand Population. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 1153-1162.	0.7	11
243	Endothelial Degeneration of Parkinson's Disease is Related to Alpha-Synuclein Aggregation. , 2017, 7, .		11
244	Differential Fatty Acid-Binding Protein Expression in Persistent Radial Glia in the Human and Sheep Subventricular Zone. Developmental Neuroscience, 2018, 40, 145-161.	1.0	10
245	High-throughput quantification of Alzheimerâ€™s disease pathological markers in the post-mortem human brain. Journal of Neuroscience Methods, 2009, 176, 298-309.	1.3	9
246	The Complexity of Clinical Huntingtonâ€™s Disease: Developments in Molecular Genetics, Neuropathology and Neuroimaging Biomarkers. Advances in Neurobiology, 2017, 15, 129-161.	1.3	9
247	Chemical neuroanatomy of the substantia nigra in the ovine brain. Journal of Chemical Neuroanatomy, 2019, 97, 43-56.	1.0	9
248	Preparation, construction and high-throughput automated analysis of human brain tissue microarrays for neurodegenerative disease drug development. Nature Protocols, 2021, 16, 2308-2343.	5.5	9
249	Beta-Amyloid (AÎ²1-42) Increases the Expression of NKCC1 in the Mouse Hippocampus. Molecules, 2022, 27, 2440.	1.7	9
250	Regional and cellular distribution of bleomycin hydrolase mRNA in human brain: comparison between Alzheimer's diseased and control brains. Neuroscience Letters, 2000, 281, 37-40.	1.0	8
251	Allelic imbalance of tissue-type plasminogen activator (t-PA) gene expression in human brain tissue. Thrombosis and Haemostasis, 2011, 105, 945-953.	1.8	8
252	GABAA receptor characterization and subunit localization in the human sub ventricular zone. Journal of Chemical Neuroanatomy, 2013, 52, 58-68.	1.0	8

#	Article	IF	Citations
253	EAAT2 Expression in the Hippocampus, Subiculum, Entorhinal Cortex and Superior Temporal Gyrus in Alzheimerâ€™s Disease. Frontiers in Cellular Neuroscience, 2021, 15, 702824.	1.8	8
254	Differences in Protein Profiles in Schizophrenia Prefrontal Cortex Compared to Other Major Brain Disorders. Clinical Schizophrenia and Related Psychoses, 2007, 1, 73-91.	1.4	8
255	RNA Quality in Post-mortem Human Brain Tissue Is Affected by Alzheimerâ€™s Disease. Frontiers in Molecular Neuroscience, 2021, 14, 780352.	1.4	8
256	Disrupted vasculature and bloodâ€"brain barrier in <scp>H</scp>untington disease. Annals of Neurology, 2015, 78, 158-159.	2.8	7
257	Spinal Cord: Chemoarchitectural Organization. , 1990, , 55-75.		7
258	The effects of amyloid-beta on hippocampal glutamatergic receptor and transporter expression. Neural Regeneration Research, 2021, 16, 1399.	1.6	6
259	A Multi-Omic Huntingtonâ€™s Disease Transgenic Sheep-Model Database for Investigating Disease Pathogenesis. Journal of Huntington's Disease, 2021, 10, 423-434.	0.9	6
260	GABAa Receptor Subunit Subtypes in the Human Putamen and Globus Pallidus in Huntingtonâ€™s Disease. Advances in Behavioral Biology, 1996, , 433-439.	0.2	6
261	Comparison of Huntingtonâ€™s disease CAG Repeat Length Stability in Human Motor Cortex and Cingulate Gyrus. Journal of Huntington's Disease, 2016, 5, 297-301.	0.9	5
262	Insulin promotes cell migration by regulating PSA-NCAM. Experimental Cell Research, 2017, 355, 26-39.	1.2	5
263	Inconsistencies in histone acetylation patterns among different HD model systems and HD post-mortem brains. Neurobiology of Disease, 2020, 146, 105092.	2.1	5
264	fISHing with immunohistochemistry for housekeeping gene changes in Alzheimerâ€™s disease using an automated quantitative analysis workflow. Journal of Neurochemistry, 2021, 157, 1270-1283.	2.1	5
265	The autocrine regulation of insulin-like growth factor-1 in human brain of Alzheimerâ€™s disease. Psychoneuroendocrinology, 2021, 127, 105191.	1.3	5
266	Use of [3H]5,7 dichlorokynurenic acid to identify strychnine-insensitive glycine receptors in human postmortem brain. Brain Research Bulletin, 1994, 35, 205-209.	1.4	4
267	Neurotransmitter Receptors in the Basal Ganglia. Handbook of Behavioral Neuroscience, 2010, , 75-96.	0.7	4
268	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.	1.4	4
269	Therapeutic potential of alpha 5 subunit containing GABA_A receptors in Alzheimerâ€™s disease. Neural Regeneration Research, 2021, 16, 1550.	1.6	4
270	Variable Susceptibility to Neurotoxicity of Systemic 3-Nitropropionic Acid. , 2000, , 129-140.		4

#	Article	IF	Citations
271	Excitatory amino acids, NMDA and sigma receptors: A role in schizophrenia?. Behavioral and Brain Sciences, 1991, 14, 34-35.	0.4	3
272	P4-017: Arginine decarboxylase and agmatinase immunoreactivity in Alzheimer's superior frontal gyrus. , 2015, 11, P773-P773.		3
273	P1â€149: Urea Cycle Enzymes and Peptidylarginine Deiminase in Alzheimerâ€™s Superior Frontal Gyrus. Alzheimer's and Dementia, 2016, 12, P460.	0.4	3
274	Neuropathology in the Human Brain. , 2014, , .		3
275	Identifying Neural Progenitor Cells in the Adult Human Brain. Methods in Molecular Biology, 2013, 1059, 195-225.	0.4	3
276	Epigenetic Regulation of Tissue-Type Plasminogen Activator in Human Brain Tissue and Brain-Derived Cells. Gene Regulation and Systems Biology, 2016, 10, GRSB.S30241.	2.3	2
277	Identifying Neural Progenitor Cells in the Adult Human Brain. Methods in Molecular Biology, 2022, 2389, 125-154.	0.4	2
278	Effect of post-mortem delay on N-terminal huntingtin protein fragments in human control and Huntington disease brain lysates. PLoS ONE, 2017, 12, e0178556.	1.1	2
279	Distribution of the creatine transporter throughout the human brain reveals a spectrum of creatine transporter immunoreactivity. Journal of Comparative Neurology, 2015, 523, Spc1-Spc1.	0.9	1
280	Stereological Methods to Quantify Cell Loss in the Huntingtonâ€™s Disease Human Brain. Methods in Molecular Biology, 2018, 1780, 1-16.	0.4	1
281	Distribution of voltage-gated sodium channel Î±-subunit and Î²-subunit mRNAs in human hippocampal formation, cortex, and cerebellum. , 2000, 422, 123.		1
282	250. Protection Against Huntington's Diease Progression: AAV-Mediated Delivery of Biotherapeutics. Molecular Therapy, 2006, 13, S96.	3.7	0
283	451. AAV-BDNF Augments Neurogenesis in Both the Normal Adult Rat Brain and the Quinolinic Acid Lesion Model of Huntington's Disease. Molecular Therapy, 2006, 13, S174.	3.7	0
284	P2-002: Altered arginine metabolism in the Alzheimer's hippocampus. , 2013, 9, P346-P346.		0
285	P4-032: Microrna regulation of human brain pericytes. , 2015, 11, P777-P778.		0
286	B4â€...Detection of the aberrantly spliced exon 1 â€" intron 1 htt mRNA in HD patient post mortem brain tissue and fibroblast lines. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, A10.2-A10.	0.9	0
287	TMIC-21. THE POTENTIAL CONTRIBUTION OF PERICYTES TO GLIOBLASTOMA MULTIFORME TUMOUR MICRO-ENVIRONMENT IMMUNOSUPPRESSION VIA DAMPENED EXPRESSION OF ICAM-1, VCAM-1 AND MCP-1. Neuro-Oncology, 2018, 20, vi260-vi260.	0.6	0
288	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.	0.2	0

#	Article	IF	Citations
289	Cellular Localisation of the GabaB R1 Subunit in the Human Basal Ganglia. Advances in Behavioral Biology, 2002, , 137-146.	0.2	0
290	Immunohistochemical Localisation of Tata-Binding Protein in Huntingtonâ€™s Disease Cortex. Advances in Behavioral Biology, 2002, , 481-490.	0.2	0
291	The Cellular Localisation of GABAA and Glycine Receptors in the Human Basal Ganglia. Advances in Behavioral Biology, 2009, , 225-237.	0.2	0
292	Benzodiazepine Receptors in the Striatum of the Human Brain. Advances in Behavioral Biology, 1987, , 175-184.	0.2	0
293	Neurogenesis in the Basal Ganglia in Huntingtonâ€™s Disease in the Human Brain and in an Animal Model. , 2005, , 425-433.		0
294	iGluR expression in the hippocampal formation, entorhinal cortex, and superior temporal gyrus in Alzheimerâ€™s disease. Neural Regeneration Research, 2022, 17, 2197.	1.6	0
295	Characterization of volumetric growth of intracranial meningiomas in MÄori and Pasifika populations in New Zealand. ANZ Journal of Surgery, 2022, , .	0.3	0