Christopher M Morris

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/4190846/christopher-m-morris-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

 212
 11,411
 54
 99

 papers
 citations
 h-index
 g-index

 218
 12,935
 7.5
 5.61

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
212	Single-cell sequencing of human midbrain reveals glial activation and a Parkinson-specific neuronal state <i>Brain</i> , 2021 ,	11.2	13
211	Gene Expression Imputation Across Multiple Tissue Types Provides Insight Into the Genetic Architecture of Frontotemporal Dementia and Its Clinical Subtypes. <i>Biological Psychiatry</i> , 2021 , 89, 825-	8733	3
210	RT-QuIC Using C-Terminally Truncated Esynuclein Forms Detects Differences in Seeding Propensity of Different Brain Regions from Synucleinopathies. <i>Biomolecules</i> , 2021 , 11,	5.9	2
209	Neuropathological and biochemical investigation of Hereditary Ferritinopathy cases with ferritin light chain mutation: Prominent protein aggregation in the absence of major mitochondrial or oxidative stress. <i>Neuropathology and Applied Neurobiology</i> , 2021 , 47, 26-42	5.2	3
208	Feasibility of a randomised controlled trial to evaluate home-based virtual reality therapy in children with cerebral palsy. <i>Disability and Rehabilitation</i> , 2021 , 43, 85-97	2.4	6
207	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , 2021 , 53, 294-303	36.3	31
206	Healthy Parent Carers programme: mixed methods process evaluation and refinement of a health promotion intervention. <i>BMJ Open</i> , 2021 , 11, e045570	3	O
205	Altered ceramide metabolism is a feature in the extracellular vesicle-mediated spread of alpha-synuclein in Lewy body disorders. <i>Acta Neuropathologica</i> , 2021 , 142, 961-984	14.3	7
204	Prospective longitudinal evaluation of cytokines in mild cognitive impairment due to AD and Lewy body disease. <i>International Journal of Geriatric Psychiatry</i> , 2020 , 35, 1250-1259	3.9	4
203	Label-Free Nanoimaging of Neuromelanin in the Brain by Soft X-ray Spectromicroscopy. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 11984-11991	16.4	5
202	Label-Free Nanoimaging of Neuromelanin in the Brain by Soft X-ray Spectromicroscopy. <i>Angewandte Chemie</i> , 2020 , 132, 12082-12089	3.6	
201	Investigating the presence of doubly phosphorylated Esynuclein at tyrosine 125 and serine 129 in idiopathic Lewy body diseases. <i>Brain Pathology</i> , 2020 , 30, 831-843	6	7
200	Genetic modifiers of risk and age at onset in GBA associated Parkinson@ disease and Lewy body dementia. <i>Brain</i> , 2020 , 143, 234-248	11.2	69
199	Mendelian randomization implies no direct causal association between leukocyte telomere length and amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2020 , 10, 12184	4.9	1
198	, age at onset, and ancestry help discriminate behavioral from language variants in FTLD cohorts. <i>Neurology</i> , 2020 , 95, e3288-e3302	6.5	5
197	p.V363I mutation: A rare cause of corticobasal degeneration. <i>Neurology: Genetics</i> , 2019 , 5, e347	3.8	6
196	Trichloroethylene and its metabolite TaClo lead to degeneration of substantia nigra dopaminergic neurones: Effects in wild type and human A30P mutant Esynuclein mice. <i>Neuroscience Letters</i> , 2019 , 711, 134437	3.3	8

195	Dementia with Lewy bodies: an update and outlook. <i>Molecular Neurodegeneration</i> , 2019 , 14, 5	19	100
194	A nonsynonymous mutation in PLCG2 reduces the risk of Alzheimer@ disease, dementia with Lewy bodies and frontotemporal dementia, and increases the likelihood of longevity. <i>Acta Neuropathologica</i> , 2019 , 138, 237-250	14.3	50
193	Inflammation in mild cognitive impairment due to Parkinson@ disease, Lewy body disease, and Alzheimer@ disease. <i>International Journal of Geriatric Psychiatry</i> , 2019 , 34, 1244-1250	3.9	18
192	Peripheral inflammation in mild cognitive impairment with possible and probable Lewy body disease and Alzheimer@ disease. <i>International Psychogeriatrics</i> , 2019 , 31, 551-560	3.4	7
191	Assessment of APOE in atypical parkinsonism syndromes. <i>Neurobiology of Disease</i> , 2019 , 127, 142-146	7.5	10
190	Pathological Changes to the Subcortical Visual System and its Relationship to Visual Hallucinations in Dementia with Lewy Bodies. <i>Neuroscience Bulletin</i> , 2019 , 35, 295-300	4.3	9
189	C9orf72 intermediate repeats are associated with corticobasal degeneration, increased C9orf72 expression and disruption of autophagy. <i>Acta Neuropathologica</i> , 2019 , 138, 795-811	14.3	33
188	Neuropathological Changes in Dementia With Lewy Bodies and the Cingulate Island Sign. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019 ,	3.1	6
187	Healthy Parent Carers peer-led group-based health promotion intervention for parent carers of disabled children: protocol for a feasibility study using a parallel group randomised controlled trial design. <i>Pilot and Feasibility Studies</i> , 2019 , 5, 137	1.9	2
186	Frequency and signature of somatic variants in 1461 human brain exomes. <i>Genetics in Medicine</i> , 2019 , 21, 904-912	8.1	14
185	Degeneration of dopaminergic circuitry influences depressive symptoms in Lewy body disorders. Brain Pathology, 2019 , 29, 544-557	6	11
184	Heterogeneity in Bynuclein subtypes and their expression in cortical brain tissue lysates from Lewy body diseases and Alzheimer@ disease. <i>Neuropathology and Applied Neurobiology</i> , 2019 , 45, 597-6	50\{\frac{1}{8}^2}	14
183	Molecular changes in the absence of severe pathology in the pulvinar in dementia with Lewy bodies. <i>Movement Disorders</i> , 2018 , 33, 982-991	7	14
182	Mitochondrial dysfunction within the synapses of substantia nigra neurons in Parkinson@ disease. <i>Npj Parkinsonls Disease</i> , 2018 , 4, 9	9.7	53
181	Peripheral inflammation in prodromal Alzheimer@ and Lewy body dementias. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 339-345	5.5	84
180	Oligogenic genetic variation of neurodegenerative disease genes in 980 postmortem human brains. Journal of Neurology, Neurosurgery and Psychiatry, 2018 , 89, 813-816	5.5	11
179	The human brainome: network analysis identifies HSPA2 as a novel Alzheimer’s disease target. <i>Brain</i> , 2018 , 141, 2721-2739	11.2	19
178	Somatic variants in autosomal dominant genes are a rare cause of sporadic Alzheimer@ disease. <i>Alzheimerls and Dementia</i> , 2018 , 14, 1632-1639	1.2	32

177	Gene expression analysis reveals chronic low level exposure to the pesticide diazinon affects psychological disorders gene sets in the adult rat. <i>Toxicology</i> , 2018 , 393, 90-101	4.4	12
176	Regional levels of physiological Esynuclein are directly associated with Lewy body pathology. <i>Acta Neuropathologica</i> , 2018 , 135, 153-154	14.3	21
175	LRP10 in Esynucleinopathies. Lancet Neurology, The, 2018, 17, 1033-1034	24.1	9
174	A C6orf10/LOC101929163 locus is associated with age of onset in C9orf72 carriers. <i>Brain</i> , 2018 , 141, 2895-2907	11.2	25
173	Parent-to-parent support interventions for parents of babies cared for in a neonatal unit-protocol of a systematic review of qualitative and quantitative evidence. <i>Systematic Reviews</i> , 2018 , 7, 179	3	6
172	High prevalence of focal and multi-focal somatic genetic variants in the human brain. <i>Nature Communications</i> , 2018 , 9, 4257	17.4	33
171	Specific patterns of neuronal loss in the pulvinar nucleus in dementia with lewy bodies. <i>Movement Disorders</i> , 2017 , 32, 414-422	7	19
170	Trichloroethylene-induced formic aciduria in the male C Bl/6 mouse. <i>Toxicology</i> , 2017 , 378, 76-85	4.4	6
169	Mitochondrial DNA point mutations and relative copy number in 1363 disease and control human brains. <i>Acta Neuropathologica Communications</i> , 2017 , 5, 13	7.3	55
168	Neuronal Loss and Esynuclein Pathology in the Superior Colliculus and Its Relationship to Visual Hallucinations in Dementia with Lewy Bodies. <i>American Journal of Geriatric Psychiatry</i> , 2017 , 25, 595-60.	4 ^{6.5}	21
167	SIRT1 ameliorates oxidative stress induced neural cell death and is down-regulated in Parkinson@ disease. <i>BMC Neuroscience</i> , 2017 , 18, 46	3.2	106
166	Interventions utilising contact with people with disabilities to improve children@attitudes towards disability: A systematic review and meta-analysis. <i>Disability and Health Journal</i> , 2017 , 10, 11-22	4.2	44
165	Genetic compendium of 1511 human brains available through the UK Medical Research Council Brain Banks Network Resource. <i>Genome Research</i> , 2017 , 27, 165-173	9.7	36
164	Sirtuin-2 Protects Neural Cells from Oxidative Stress and Is Elevated in Neurodegeneration. <i>Parkinsonls Disease</i> , 2017 , 2017, 2643587	2.6	22
163	Core Health Outcomes In Childhood Epilepsy (CHOICE): protocol for the selection of a core outcome set. <i>Trials</i> , 2017 , 18, 572	2.8	9
162	Mitochondrial DNA changes in pedunculopontine cholinergic neurons in Parkinson disease. <i>Annals of Neurology</i> , 2017 , 82, 1016-1021	9.4	32
161	Development of passive CLARITY and immunofluorescent labelling of multiple proteins in human cerebellum: understanding mechanisms of neurodegeneration in mitochondrial disease. <i>Scientific Reports</i> , 2016 , 6, 26013	4.9	34
160	Extended post-mortem delay times should not be viewed as a deterrent to the scientific investigation of human brain tissue: a study from the Brains for Dementia Research Network Neuropathology Study Group, UK. <i>Acta Neuropathologica</i> , 2016 , 132, 753-755	14.3	13

159	Exome sequencing in dementia with Lewy bodies. <i>Translational Psychiatry</i> , 2016 , 6, e728	8.6	30
158	A Low Mortality, High Morbidity Reduced Intensity Status Epilepticus (RISE) Model of Epilepsy and Epileptogenesis in the Rat. <i>PLoS ONE</i> , 2016 , 11, e0147265	3.7	15
157	Telomerase Activity is Downregulated Early During Human Brain Development. <i>Genes</i> , 2016 , 7,	4.2	20
156	Changes to the lateral geniculate nucleus in Alzheimer@ disease but not dementia with Lewy bodies. <i>Neuropathology and Applied Neurobiology</i> , 2016 , 42, 366-76	5.2	17
155	Analysis of primary visual cortex in dementia with Lewy bodies indicates GABAergic involvement associated with recurrent complex visual hallucinations. <i>Acta Neuropathologica Communications</i> , 2016 , 4, 66	7.3	42
154	Anatomic Connections of the Subgenual Cingulate Region. <i>Neurosurgery</i> , 2016 , 79, 465-72	3.2	24
153	Mechanism for the acute effects of organophosphate pesticides on the adult 5-HT system. <i>Chemico-Biological Interactions</i> , 2016 , 245, 82-9	5	22
152	Mitochondrial DNA Depletion in Respiratory Chain-Deficient Parkinson Disease Neurons. <i>Annals of Neurology</i> , 2016 , 79, 366-78	9.4	131
151	A systematic review of generic multidimensional patient-reported outcome measures for children, part I: descriptive characteristics. <i>Value in Health</i> , 2015 , 18, 315-33	3.3	39
150	Voxel-based analysis in neuroferritinopathy expands the phenotype and determines radiological correlates of disease severity. <i>Journal of Neurology</i> , 2015 , 262, 2232-40	5.5	2
149	Diquat causes caspase-independent cell death in SH-SY5Y cells by production of ROS independently of mitochondria. <i>Archives of Toxicology</i> , 2015 , 89, 1811-25	5.8	23
148	Selective loss of glucocerebrosidase activity in sporadic Parkinson@ disease and dementia with Lewy bodies. <i>Molecular Neurodegeneration</i> , 2015 , 10, 15	19	95
147	Low-level repeated exposure to diazinon and chlorpyrifos decrease anxiety-like behaviour in adult male rats as assessed by marble burying behaviour. <i>NeuroToxicology</i> , 2015 , 50, 149-56	4.4	26
146	Rapid and equivalent systemic bioavailability of the antidotes HI-6 and dicobalt edetate via the intraosseous and intravenous routes. <i>Emergency Medicine Journal</i> , 2015 , 32, 626-31	1.5	8
145	Neural differentiation modulates the vertebrate brain specific splicing program. <i>PLoS ONE</i> , 2015 , 10, e0125998	3.7	7
144	White matter connections of the supplementary motor area in humans. <i>Journal of Neurology,</i> Neurosurgery and Psychiatry, 2014 , 85, 1377-85	5.5	117
143	Pyroglutamylated amyloid-lis associated with hyperphosphorylated tau and severity of Alzheimer disease. <i>Acta Neuropathologica</i> , 2014 , 128, 67-79	14.3	48
142	Frontotemporal dementia and its subtypes: a genome-wide association study. <i>Lancet Neurology, The</i> , 2014 , 13, 686-99	24.1	207

141	Health outcomes for children with neurodisability: what do professionals regard as primary targets?. <i>Archives of Disease in Childhood</i> , 2014 , 99, 927-32	2.2	16
140	Intralobar fibres of the occipital lobe: a post mortem dissection study. <i>Cortex</i> , 2014 , 56, 145-56	3.8	40
139	Acute Toxicity of Organophosphorus Compounds 2014 , 45-78		2
138	Neuroferritinopathy. International Review of Neurobiology, 2013, 110, 91-123	4.4	22
137	Mitochondrial abnormality associates with type-specific neuronal loss and cell morphology changes in the pedunculopontine nucleus in Parkinson disease. <i>American Journal of Pathology</i> , 2013 , 183, 1826-1	1840	42
136	Variation in tau isoform expression in different brain regions and disease states. <i>Neurobiology of Aging</i> , 2013 , 34, 1922.e7-1922.e12	5.6	39
135	Sex differences in effects of low level domoic acid exposure. <i>NeuroToxicology</i> , 2013 , 34, 1-8	4.4	14
134	Towards a definition of neurodisability: a Delphi survey. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 1103-8	3.3	72
133	A multicenter study of glucocerebrosidase mutations in dementia with Lewy bodies. <i>JAMA Neurology</i> , 2013 , 70, 727-35	17.2	285
132	Synaptic protein alterations in Parkinson@ disease. <i>Molecular Neurobiology</i> , 2012 , 45, 126-43	6.2	25
131	Glucocerebrosidase mutations alter the endoplasmic reticulum and lysosomes in Lewy body disease. <i>Journal of Neurochemistry</i> , 2012 , 123, 298-309	6	47
130	Transferrin and HFE genes interact in Alzheimer® disease risk: the Epistasis Project. <i>Neurobiology of Aging</i> , 2012 , 33, 202.e1-13	5.6	43
129	FUS and TDP43 genetic variability in FTD and CBS. Neurobiology of Aging, 2012, 33, 1016.e9-17	5.6	57
128	Real-time monitoring of superoxide generation and cytotoxicity in neuroblastoma mitochondria induced by 1-trichloromethyl-1,2,3,4-tetrahydro-beta-carboline. <i>Redox Report</i> , 2012 , 17, 108-14	5.9	10
127	Raymond de Vieussens and his contribution to the study of white matter anatomy: historical vignette. <i>Journal of Neurosurgery</i> , 2012 , 117, 1070-5	3.2	3
126	Relationship between mitochondria and Esynuclein: a study of single substantia nigra neurons. <i>Archives of Neurology</i> , 2012 , 69, 385-93		38
125	Identification of common variants influencing risk of the tauopathy progressive supranuclear palsy. <i>Nature Genetics</i> , 2011 , 43, 699-705	36.3	386
124	NOS3 gene rs1799983 polymorphism and incident dementia in elderly stroke survivors. Neurobiology of Aging, 2011 , 32, 554.e1-6	5.6	13

123	Any old iron?. <i>Brain</i> , 2011 , 134, 924-7	11.2	4
122	A morphometric examination of neuronal and glial cell pathology in the orbitofrontal cortex in late-life depression. <i>International Psychogeriatrics</i> , 2011 , 23, 132-40	3.4	39
121	The immunohistochemical examination of GABAergic interneuron markers in the dorsolateral prefrontal cortex of patients with late-life depression. <i>International Psychogeriatrics</i> , 2011 , 23, 644-53	3.4	23
120	Examination of glucose transporter-1, transforming growth factor-land neuroglobin immunoreactivity in the orbitofrontal cortex in late-life depression. <i>Psychiatry and Clinical Neurosciences</i> , 2011 , 65, 158-64	6.2	3
119	Cellular pathology within the anterior cingulate cortex of patients with late-life depression: a morphometric study. <i>Psychiatry Research - Neuroimaging</i> , 2011 , 194, 184-9	2.9	20
118	Expression analysis of dopaminergic neurons in Parkinson@ disease and aging links transcriptional dysregulation of energy metabolism to cell death. <i>Acta Neuropathologica</i> , 2011 , 122, 75-86	14.3	102
117	Morphometric analysis of neuronal and glial cell pathology in the caudate nucleus in late-life depression. <i>American Journal of Geriatric Psychiatry</i> , 2011 , 19, 132-41	6.5	30
116	Single-cell expression profiling of dopaminergic neurons combined with association analysis identifies pyridoxal kinase as Parkinson@ disease gene. <i>Annals of Neurology</i> , 2009 , 66, 792-8	9.4	40
115	BuChE-K and APOE epsilon4 allele frequencies in Lewy body dementias, and influence of genotype and hyperhomocysteinemia on cognitive decline. <i>Movement Disorders</i> , 2009 , 24, 392-400	7	31
114	The low abundance of clonally expanded mitochondrial DNA point mutations in aged substantia nigra neurons. <i>Aging Cell</i> , 2009 , 8, 496-8	9.9	24
113	Morphometric analysis of neuronal and glial cell pathology in the dorsolateral prefrontal cortex in late-life depression. <i>British Journal of Psychiatry</i> , 2009 , 195, 163-9	5.4	51
112	Nature of mitochondrial DNA deletions in substantia nigra neurons. <i>American Journal of Human Genetics</i> , 2008 , 82, 228-35	11	114
111	Decreased fractalkine and increased IP-10 expression in aged brain of APP(swe) transgenic mice. <i>Neurochemical Research</i> , 2008 , 33, 1085-9	4.6	61
110	The MAPT H1c risk haplotype is associated with increased expression of tau and especially of 4 repeat containing transcripts. <i>Neurobiology of Disease</i> , 2007 , 25, 561-70	7.5	206
109	Common genetic variation within the low-density lipoprotein receptor-related protein 6 and late-onset Alzheimer@ disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 9434-9	11.5	220
108	Hereditary multi-infarct dementia of the Swedish type is a novel disorder different from NOTCH3 causing CADASIL. <i>Brain</i> , 2007 , 130, 357-67	11.2	43
107	Soluble cell adhesion molecules in late-life depression. <i>International Psychogeriatrics</i> , 2007 , 19, 914-20	3.4	16
106	Preliminary observation of elevated levels of nanocrystalline iron oxide in the basal ganglia of neuroferritinopathy patients. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007 , 1772, 21-	5 ^{6.9}	55

105	Ubiquilin 1 polymorphisms are not associated with late-onset Alzheimer@ disease. <i>Annals of Neurology</i> , 2006 , 59, 21-6	9.4	31
104	Genetic variability in CHMP2B and frontotemporal dementia. <i>Neurodegenerative Diseases</i> , 2006 , 3, 129-3	32 .3	42
103	Apolipoprotein epsilon3 allele is associated with persistent hepatitis C virus infection. <i>Gut</i> , 2006 , 55, 715-8	19.2	74
102	A scan of chromosome 10 identifies a novel locus showing strong association with late-onset Alzheimer disease. <i>American Journal of Human Genetics</i> , 2006 , 78, 78-88	11	137
101	Quantification of Alzheimer pathology in ageing and dementia: age-related accumulation of amyloid-beta(42) peptide in vascular dementia. <i>Neuropathology and Applied Neurobiology</i> , 2006 , 32, 103	ı- 1 18	110
100	High levels of mitochondrial DNA deletions in substantia nigra neurons in aging and Parkinson disease. <i>Nature Genetics</i> , 2006 , 38, 515-7	36.3	1149
99	Does the mitochondrial genome play a role in the etiology of Alzheimer@ disease?. <i>Human Genetics</i> , 2006 , 119, 241-54	6.3	92
98	Impact of hypertension and apolipoprotein E4 on poststroke cognition in subjects >75 years of age. <i>Stroke</i> , 2005 , 36, 1864-8	6.7	27
97	Angiotensin converting enzyme insertion/deletion polymorphisms in vasovagal syncope. <i>Europace</i> , 2005 , 7, 396-9	3.9	13
96	The H1c haplotype at the MAPT locus is associated with Alzheimer@ disease. <i>Human Molecular Genetics</i> , 2005 , 14, 2399-404	5.6	173
95	Familial neurocardiogenic (vasovagal) syncope. <i>American Journal of Medical Genetics, Part A</i> , 2005 , 133A, 176-9	2.5	17
94	Association studies between risk for late-onset Alzheimer@ disease and variants in insulin degrading enzyme. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005 , 136B, 62-8	3.5	30
93	APOA1 polymorphism influences risk for early-onset nonfamiliar AD. <i>Annals of Neurology</i> , 2005 , 58, 436	-9 .4	61
92	Screening of the regulatory and coding regions of vascular endothelial growth factor in amyotrophic lateral sclerosis. <i>Neurogenetics</i> , 2005 , 6, 101-4	3	13
91	Comparative proteomic analysis using samples obtained with laser microdissection and saturation dye labelling. <i>Proteomics</i> , 2005 , 5, 3851-8	4.8	52
90	Linkage disequilibrium fine mapping and haplotype association analysis of the tau gene in progressive supranuclear palsy and corticobasal degeneration. <i>Journal of Medical Genetics</i> , 2005 , 42, 837-46	5.8	189
89	Increase in interleukin-1beta in late-life depression. American Journal of Psychiatry, 2005, 162, 175-7	11.9	245
88	The k variant of the butyrylcholinesterase gene is associated with reduced phosphorylation of tau in dementia patients. <i>Dementia and Geriatric Cognitive Disorders</i> , 2005 , 19, 357-60	2.6	22

(2001-2004)

87	Novel presenilin 1 mutation with profound neurofibrillary pathology in an indigenous Southern African family with early-onset Alzheimer disease. <i>Brain</i> , 2004 , 127, 133-42	11.2	31	
86	Dementia with Lewy bodies: no association of polymorphisms in the human synphilin gene. <i>Neurogenetics</i> , 2004 , 5, 251-2	3	2	
85	High throughput approaches in neuroscience. <i>International Journal of Developmental Neuroscience</i> , 2004 , 22, 515-22	2.7	11	
84	Regulation of attention and response to therapy in dementia by butyrylcholinesterase. <i>Pharmacogenetics and Genomics</i> , 2003 , 13, 231-9		78	
83	A15-3 Angiotensin-converting enzyme insertion/deletion polymorphism and tilt diagnosed vasovagal syncope. <i>Europace</i> , 2003 , 4, B23-B23	3.9	1	
82	Chronic glial activation, neurodegeneration, and APP immunoreactive deposits following acute administration of double-stranded RNA. <i>Glia</i> , 2003 , 44, 1-12	9	48	
81	Cholinesterase inhibitors in the treatment of dementia. <i>International Journal of Geriatric Psychiatry</i> , 2003 , 18, 458-9	3.9	1	
80	Polymorphism in the human DJ-1 gene is not associated with sporadic dementia with Lewy bodies or Parkinson@ disease. <i>Neuroscience Letters</i> , 2003 , 352, 151-151	3.3		
79	Polymorphism in the human DJ-1 gene is not associated with sporadic dementia with Lewy bodies or Parkinson@ disease. <i>Neuroscience Letters</i> , 2003 , 352, 151-3	3.3	28	
78	Dementia with Lewy bodies. Seminars in Clinical Neuropsychiatry, 2003, 8, 46-57		92	
77	Up-regulation of the inflammatory cytokines IFN-gamma and IL-12 and down-regulation of IL-4 in cerebral cortex regions of APP(SWE) transgenic mice. <i>Journal of Neuroimmunology</i> , 2002 , 126, 50-7	3.5	136	
76	Clinical and neuropathological correlates of apolipoprotein E genotype in dementia with Lewy bodies. <i>Dementia and Geriatric Cognitive Disorders</i> , 2002 , 14, 167-75	2.6	46	
75	Selective nicotinic receptor consequences in APP(SWE) transgenic mice. <i>Molecular and Cellular Neurosciences</i> , 2002 , 20, 354-65	4.8	58	
74	Neuroferritinopathy: a window on the role of iron in neurodegeneration. <i>Blood Cells, Molecules, and Diseases</i> , 2002 , 29, 522-31	2.1	61	
73	Transferrin gene polymorphism in Alzheimer@ disease and dementia with Lewy bodies in humans. <i>Neuroscience Letters</i> , 2002 , 317, 13-6	3.3	29	
72	The tau locus is not significantly associated with pathologically confirmed sporadic Parkinson@ disease. <i>Neuroscience Letters</i> , 2002 , 330, 201-3	3.3	35	
71	Is apolipoprotein e4 associated with cognitive decline in depression?. <i>International Journal of Geriatric Psychiatry</i> , 2001 , 16, 436-7	3.9	5	
70	The progression of cognitive impairment in dementia with Lewy bodies, vascular dementia and Alzheimer@ disease. <i>International Journal of Geriatric Psychiatry</i> , 2001 , 16, 499-503	3.9	86	

69	Parkinson@ disease is not associated with the combined Esynuclein/apolipoprotein E susceptibility genotype. <i>Annals of Neurology</i> , 2001 , 49, 665-668	9.4	64
68	Mutation in the gene encoding ferritin light polypeptide causes dominant adult-onset basal ganglia disease. <i>Nature Genetics</i> , 2001 , 28, 350-4	36.3	480
67	Neuritogenic-neurotoxic effects of membrane-associated forms of amyloid precursor protein. <i>Dementia and Geriatric Cognitive Disorders</i> , 2001 , 12, 40-51	2.6	4
66	Nitric oxide synthase gene polymorphisms in Alzheimer © disease and dementia with Lewy bodies. <i>Neuroscience Letters</i> , 2001 , 303, 33-6	3.3	33
65	No pathogenic mutations in the synphilin-1 gene in Parkinson® disease. <i>Neuroscience Letters</i> , 2001 , 307, 125-7	3.3	17
64	The CCTTT polymorphism in the NOS2A gene is associated with dementia with Lewy bodies. <i>NeuroReport</i> , 2000 , 11, 297-9	1.7	23
63	Non-Alzheimer dementias. Current Opinion in Psychiatry, 2000, 13, 409-414	4.9	О
62	Distribution of amyloid beta 42 in relation to the cerebral microvasculature in an elderly cohort with Alzheimer © disease. <i>Annals of the New York Academy of Sciences</i> , 2000 , 903, 83-8	6.5	16
61	Hereditary vascular dementia linked to notch 3 mutations. CADASIL in British families. <i>Annals of the New York Academy of Sciences</i> , 2000 , 903, 293-8	6.5	25
60	Brain oestradiol and testosterone levels in Alzheimer® disease. <i>Neuroscience Letters</i> , 2000 , 286, 1-4	3.3	37
59	Brain matrix metalloproteinase 1 levels are elevated in Alzheimer@ disease. <i>Neuroscience Letters</i> , 2000 , 291, 201-3	3.3	65
58	Aberrant splicing in the presenilin-1 intron 4 mutation causes presenile Alzheimer@disease by increased Abeta42 secretion. <i>Human Molecular Genetics</i> , 1999 , 8, 1529-40	5.6	74
57	Frequency of HLA-A and B alleles in early and late-onset Alzheimer@disease. <i>Neuroscience Letters</i> , 1999 , 262, 140-2	3.3	17
56	Risk for Alzheimer@ disease in older late-onset cases is associated with HLA-DRB1*03. <i>Neuroscience Letters</i> , 1999 , 275, 137-40	3.3	23
55	Apolipoprotein E epsilon4 allele, temporal lobe atrophy, and white matter lesions in late-life dementias. <i>Archives of Neurology</i> , 1999 , 56, 961-5		74
54	Alpha2-macroglobulin polymorphisms in Alzheimer@ disease and dementia with Lewy bodies. <i>NeuroReport</i> , 1999 , 10, 1507-10	1.7	25
53	LRP gene and late-onset Alzheimer@ disease. <i>Lancet, The</i> , 1998 , 352, 239-40	40	23
52	Butyrylcholinesterase K: an association with dementia with Lewy bodies. <i>Lancet, The</i> , 1998 , 351, 1818	40	13

51	Dopamine and nicotinic receptor binding and the levels of dopamine and homovanillic acid in human brain related to tobacco use. <i>Neuroscience</i> , 1998 , 87, 63-78	3.9	121
50	Neuroblastoma and Alzheimer@disease brain cells contain aromatase activity. Steroids, 1998, 63, 263-7	7 2.8	43
49	Dementia with Lewy bodies. A distinct non-Alzheimer dementia syndrome?. <i>Brain Pathology</i> , 1998 , 8, 299-324	6	72
48	Diagnosis of mitochondrial disease: assessment of mitochondrial DNA heteroplasmy in blood. <i>Biochemical and Biophysical Research Communications</i> , 1998 , 251, 883-7	3.4	28
47	No association between the K variant of the butyrylcholinesterase gene and pathologically confirmed Alzheimer@disease. <i>Human Molecular Genetics</i> , 1998 , 7, 937-9	5.6	46
46	Lack of association between the dopamine D2 receptor gene allele DRD2*A1 and cigarette smoking in a United Kingdom population. <i>Pharmacogenetics and Genomics</i> , 1998 , 8, 125-8		60
45	D2 dopamine receptor gene (DRD2) Taq1 A polymorphism: reduced dopamine D2 receptor binding in the human striatum associated with the A1 allele. <i>Pharmacogenetics and Genomics</i> , 1997 , 7, 479-84		474
44	HLA-DR antigens associated with major genetic risk for late-onset Alzheimer@ disease. <i>NeuroReport</i> , 1997 , 8, 1467-9	1.7	49
43	No association between a polymorphism in the presenilin 1 gene and dementia with Lewy bodies. <i>NeuroReport</i> , 1997 , 8, 3637-9	1.7	9
42	Presenilin polymorphisms in Alzheimer@ disease. <i>Lancet, The</i> , 1997 , 350, 958-9	40	11
41	No association between an intronic polymorphism in the presenilin-1 gene and Alzheimer® disease. <i>Neuroscience Letters</i> , 1997 , 234, 19-22	3.3	15
40	The Nicotinic Cholinergic System and EAmyloidosis 1997 , 275-279		2
39	Apolipoprotein E genotype and Alzheimer@ disease in an elderly Norwegian cohort. <i>Experimental Neurology</i> , 1996 , 5, 43-7		6
38	Apolipoprotein E genotyping in Alzheimer@ disease. <i>Lancet, The</i> , 1996 , 347, 1775-1776	40	19
37	Effect of aluminium on expression and processing of amyloid precursor protein. <i>Journal of Neuroscience Research</i> , 1996 , 46, 395-403	4.4	19
36	Effect of apolipoprotein E genotype on Alzheimer © disease neuropathology in a cohort of elderly Norwegians. <i>Neuroscience Letters</i> , 1995 , 201, 45-7	3.3	35
35	Effects of apolipoprotein E genotype on cortical neuropathology in senile dementia of the Lewy body and Alzheimer@disease. <i>Experimental Neurology</i> , 1995 , 4, 443-8		26
34	The role of the cholinergic system in the development of the human cerebellum. <i>Developmental Brain Research</i> , 1995 , 90, 159-67		56

33	Alteration in nicotine binding sites in Parkinson@ disease, Lewy body dementia and Alzheimer@ disease: possible index of early neuropathology. <i>Neuroscience</i> , 1995 , 64, 385-95	3.9	366
32	Transferrin receptors in the parkinsonian midbrain. <i>Neuropathology and Applied Neurobiology</i> , 1994 , 20, 468-72	5.2	42
31	Distribution of nicotinic receptors in the human hippocampus and thalamus. <i>European Journal of Neuroscience</i> , 1994 , 6, 1596-604	3.5	120
30	Transferrin receptors in the normal human hippocampus and in Alzheimer® disease. <i>Neuropathology and Applied Neurobiology</i> , 1994 , 20, 473-7	5.2	26
29	Protective effect of apoE epsilon 2 in Alzheimer@ disease. Lancet, The, 1994, 344, 473	40	66
28	Apolipoprotein E genes in Lewy body and Parkinson@disease. <i>Lancet, The</i> , 1994 , 343, 1565	40	70
27	Distribution of neuronal nicotinic receptor subunits in human brain. <i>Neurochemistry International</i> , 1994 , 25, 69-71	4.4	49
26	Iron uptake in the brain of the myelin-deficient rat. <i>Neuroscience Letters</i> , 1993 , 154, 187-90	3.3	25
25	Evidence for the localization of haemopexin immunoreactivity in neurones in the human brain. <i>Neuroscience Letters</i> , 1993 , 149, 141-4	3.3	45
24	Cholinergic transmitter and neurotrophic activities in Lewy body dementia: similarity to Parkinson@ and distinction from Alzheimer disease. <i>Alzheimer Disease and Associated Disorders</i> , 1993 , 7, 69-79	2.5	176
23	Hippocampal p75 nerve growth factor receptor immunoreactivity in development, normal aging and senescence. <i>Cells Tissues Organs</i> , 1993 , 147, 216-22	2.1	10
22	Autoradiographic comparison of cholinergic and other transmitter receptors in the normal human hippocampus. <i>Hippocampus</i> , 1993 , 3, 307-15	3.5	54
21	Histochemical distribution of non-haem iron in the human brain. <i>Cells Tissues Organs</i> , 1992 , 144, 235-57	2.1	170
20	Immunocytochemical localisation of transferrin in the human brain. Cells Tissues Organs, 1992, 143, 14-8	3 2.1	32
19	The imaging and quantification of aluminium in the human brain using dynamic secondary ion mass spectrometry (SIMS). <i>Biology of the Cell</i> , 1992 , 74, 109-18	3.5	24
18	Hippocampal nerve growth factor receptor immunoreactivity in patients with Alzheimer@and Parkinson@disease. <i>Neuroscience Letters</i> , 1992 , 143, 101-4	3.3	22
17	Distribution of transferrin receptors in relation to cytochrome oxidase activity in the human spinal cord, lower brainstem and cerebellum. <i>Journal of the Neurological Sciences</i> , 1992 , 111, 158-72	3.2	29
16	Nerve growth factor receptor-like immunoreactivity in the human spinal cord. <i>Cells Tissues Organs</i> , 1992 , 144, 348-53	2.1	4

LIST OF PUBLICATIONS

15	Uptake and distribution of iron and transferrin in the adult rat brain. <i>Journal of Neurochemistry</i> , 1992 , 59, 300-6	6	118
14	Brain iron homeostasis. <i>Journal of Inorganic Biochemistry</i> , 1992 , 47, 257-65	4.2	76
13	Distribution of nerve growth factor receptor immunoreactivity in the human hippocampus. <i>Neuroscience Letters</i> , 1991 , 121, 178-82	3.3	23
12	Transferrin-gallium binding in Alzheimer@ disease. <i>Lancet, The</i> , 1991 , 338, 1394-1396	40	6
11	Laterality and 5HT2 receptors in human brain. <i>Psychiatry Research</i> , 1991 , 36, 169-74	9.9	4
10	Cortical serotonin-S2 receptor binding in Lewy body dementia, Alzheimer@and Parkinson@diseases. <i>Journal of the Neurological Sciences</i> , 1991 , 106, 50-5	3.2	81
9	Brain transferrin receptors and the distribution of cytochrome oxidase. <i>Biochemical Society Transactions</i> , 1990 , 18, 647-8	5.1	11
8	Nerve growth factor receptor-positive fibre pathways in the human neocortex. <i>Biochemical Society Transactions</i> , 1990 , 18, 661-3	5.1	
7	Gallium-67 as a potential marker for aluminium transport in rat brain: implications for Alzheimer@ disease. <i>Journal of Neurochemistry</i> , 1990 , 55, 251-9	6	51
6	Gallium-transferrin binding in Alzheimer disease. <i>Lancet, The</i> , 1990 , 335, 1348-1350	40	3
5	Comparison of the regional distribution of transferrin receptors and aluminium in the forebrain of chronic renal dialysis patients. <i>Journal of the Neurological Sciences</i> , 1989 , 94, 295-306	3.2	62
4	Interaction between metal ions and neuroleptics. <i>Biochemical Society Transactions</i> , 1989 , 17, 218-218	5.1	
3	Comparison of the regional distribution of transferrin receptors and aluminium in the forebrain of chronic renal dialysis patients. <i>Biochemical Society Transactions</i> , 1989 , 17, 669-670	5.1	3
2	The role of transferrin in the uptake of aluminium and manganese by the IMR 32 neuroblastoma cell line. <i>Biochemical Society Transactions</i> , 1987 , 15, 498-498	5.1	21
1	Transferrin and transferrin receptors in normal brain and in Alzheimer@ disease. <i>Biochemical Society Transactions</i> , 1987 , 15, 891-892	5.1	17