Kevin Morgan

List of Publications by Citations

168 papers	15,291 citations	42 h-index	123 g-index
183 ext. papers	19,090 ext. citations	7.9 avg, IF	5.14 L-index

#	Paper	IF	Citations
168	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. *Nature Genetics*, **2013**, 45, 1452-8	36.3	2714
167	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. *Nature Genetics*, **2009**, 41, 1088-93	36.3	2018
166	TREM2 variants in Alzheimer's disease. *New England Journal of Medicine*, **2013**, 368, 117-27	59.2	1805
165	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. *Nature Genetics*, **2011**, 43, 429-35	36.3	1421
164	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A tau, immunity and lipid processing. *Nature Genetics*, **2019**, 51, 414-430	36.3	917
163	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
162	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. *Nature Genetics*, **2017**, 49, 1373-1384	36.3	508
161	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimer's disease. *Nature*, **2014** , 505, 550-554	50.4	345
160	Genetic evidence implicates the immune system and cholesterol metabolism in the aetiology of Alzheimer's disease. *PLoS ONE*, **2010**, 5, e13950	3.7	276
159	Common polygenic variation enhances risk prediction for Alzheimer's disease. *Brain*, **2015**, 138, 3673-84	11.2	227
158	A novel Alzheimer disease locus located near the gene encoding tau protein. *Molecular Psychiatry*, **2016**, 21, 108-17	15.1	175
157	Replication of CLU, CR1, and PICALM associations with alzheimer disease. *Archives of Neurology*, **2010**, 67, 961-4		167
156	Genetic analysis implicates APOE, SNCA and suggests lysosomal dysfunction in the etiology of dementia with Lewy bodies. *Human Molecular Genetics*, **2014**, 23, 6139-46	5.6	152
155	Amyloid precursor protein (APP) and the biology of proteolytic processing: relevance to Alzheimer's disease. *International Journal of Biochemistry and Cell Biology*, **2003**, 35, 1505-35	5.6	152
154	Serpins: structure, function and molecular evolution. *International Journal of Biochemistry and Cell Biology*, **2003**, 35, 1536-47	5.6	150
153	Convergent genetic and expression data implicate immunity in Alzheimer's disease. *Alzheimer's and Dementia*, **2015**, 11, 658-71	1.2	146
152	Investigating the genetic architecture of dementia with Lewy bodies: a two-stage genome-wide association study. *Lancet Neurology, The*, **2018**, 17, 64-74	24.1	121

151	SERPINA3 (aka alpha-1-antichymotrypsin). *Frontiers in Bioscience - Landmark*, **2007**, 12, 2821-35	2.8	92
150	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. *PLoS ONE*, **2014**, 9, e94661	3.7	90
149	Gene regulation of the serine proteinase inhibitors α1-antitrypsin and α1-antichymotrypsin. *Biochemical Society Transactions*, **2002**, 30, 93-98	5.1	89
148	A polymorphism in the tumor necrosis factor-alpha gene promoter region may predispose to a poor prognosis in COPD. *Chest*, **2000**, 118, 971-5	5.3	88
147	The three new pathways leading to Alzheimer's disease. *Neuropathology and Applied Neurobiology*, **2011**, 37, 353-7	5.2	87
146	Allele-specific RNA interference rescues the long-QT syndrome phenotype in human-induced pluripotency stem cell cardiomyocytes. *European Heart Journal*, **2014**, 35, 1078-87	9.5	85
145	Missense variant in TREML2 protects against Alzheimer's disease. *Neurobiology of Aging*, **2014**, 35, 1510.e19-26	5.1	84
144	Prokineticin 1 signaling and gene regulation in early human pregnancy. *Endocrinology*, **2008**, 149, 2877-87	4.8	81
143	Cystic fibrosis, disease severity, and a macrophage migration inhibitory factor polymorphism. *American Journal of Respiratory and Critical Care Medicine*, **2005**, 172, 1412-5	10.2	73
142	Cognitive Change in Schizophrenia and Other Psychoses in the Decade Following the First Episode. *American Journal of Psychiatry*, **2019**, 176, 811-819	11.9	64
141	Differential regulation of secretory leukocyte protease inhibitor and elafin by progesterone. *Biochemical and Biophysical Research Communications*, **2003**, 310, 594-9	3.4	56
140	Replication of EPHA1 and CD33 associations with late-onset Alzheimer's disease: a multi-centre case-control study. *Molecular Neurodegeneration*, **2011**, 6, 54	19	55
139	Replication of BIN1 association with Alzheimer's disease and evaluation of genetic interactions. *Journal of Alzheimer's Disease*, **2011**, 24, 751-8	4.3	55
138	Cryptic haplotypes of SERPINA1 confer susceptibility to chronic obstructive pulmonary disease. *Human Mutation*, **2006**, 27, 103-9	4.7	54
137	Investigation of 15 of the top candidate genes for late-onset Alzheimer's disease. *Human Genetics*, **2011**, 129, 273-82	6.3	53
136	Association of MMP-2 polymorphisms with severe and very severe COPD: a case control study of MMPs-1, 9 and 12 in a European population. *BMC Medical Genetics*, **2010**, 11, 7	2.1	53
135	Evaluation of polymorphisms in the presenilin-1 gene and the butyrylcholinesterase gene as risk factors in sporadic Alzheimer's disease. *European Journal of Human Genetics*, **1999**, 7, 659-63	5.3	52
134	Genome-wide analysis of genetic correlation in dementia with Lewy bodies, Parkinson's and Alzheimer's diseases. *Neurobiology of Aging*, **2016**, 38, 214.e7-214.e10	5.6	49

133	Identification of SPARC-like 1 protein as part of a biomarker panel for Alzheimer's disease in cerebrospinal fluid. *Journal of Alzheimer's Disease*, **2012**, 28, 625-36	4.3	49
132	Review: The genetics of Alzheimer's disease; putting flesh on the bones. *Neuropathology and Applied Neurobiology*, **2014**, 40, 97-105	5.2	48
131	The role of variation at APP, PSEN1, PSEN2, and MAPT in late onset Alzheimer's disease. *Journal of Alzheimer's Disease*, **2012**, 28, 377-87	4.3	47
130	Investigating the role of rare coding variability in Mendelian dementia genes (APP, PSEN1, PSEN2, GRN, MAPT, and PRNP) in late-onset Alzheimer's disease. *Neurobiology of Aging*, **2014**, 35, 2881.e1-2881.e6	5.6	45
129	A polymorphism of the alpha1-antitrypsin gene represents a risk factor for liver disease. *Hepatology*, **2008**, 47, 127-32	11.2	45
128	Transferrin and HFE genes interact in Alzheimer's disease risk: the Epistasis Project. *Neurobiology of Aging*, **2012**, 33, 202.e1-13	5.6	43
127	The dopamine β-hydroxylase -1021C/T polymorphism is associated with the risk of Alzheimer's disease in the Epistasis Project. *BMC Medical Genetics*, **2010**, 11, 162	2.1	43
126	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. *Annals of Neurology*, **2016**, 79, 739-747	9.4	42
125	Replication by the Epistasis Project of the interaction between the genes for IL-6 and IL-10 in the risk of Alzheimer's disease. *Journal of Neuroinflammation*, **2009**, 6, 22	10.1	41
124	Concordant association of insulin degrading enzyme gene (IDE) variants with IDE mRNA, Abeta, and Alzheimer's disease. *PLoS ONE*, **2010**, 5, e8764	3.7	40
123	Regulatory region single nucleotide polymorphisms of the apolipoprotein E gene and the rate of cognitive decline in Alzheimer's disease. *Human Molecular Genetics*, **2007**, 16, 2199-208	5.6	40
122	Genetic variants influencing human aging from late-onset Alzheimer's disease (LOAD) genome-wide association studies (GWAS). *Neurobiology of Aging*, **2012**, 33, 1849.e5-18	5.6	38
121	A candidate regulatory variant at the TREM gene cluster associates with decreased Alzheimer's disease risk and increased TREML1 and TREM2 brain gene expression. *Alzheimer's and Dementia*, **2017**, 13, 663-673	1.2	35
120	The role of IREB2 and transforming growth factor beta-1 genetic variants in COPD: a replication case-control study. *BMC Medical Genetics*, **2011**, 12, 24	2.1	35
119	ABCA7 p.G215S as potential protective factor for Alzheimer's disease. *Neurobiology of Aging*, **2016**, 46, 235.e1-9	5.6	33
118	ApoE variant p.V236E is associated with markedly reduced risk of Alzheimer's disease. *Molecular Neurodegeneration*, **2014**, 9, 11	19	33
117	A new promoter polymorphism in the alpha-1-antichymotrypsin gene is a disease modifier of Alzheimer's disease. *Neurobiology of Aging*, **2005**, 26, 449-53	5.6	33
116	An alpha1-antitrypsin enhancer polymorphism is a genetic modifier of pulmonary outcome in cystic fibrosis. *European Journal of Human Genetics*, **2001**, 9, 273-8	5.3	33

115	Recalibrating the epigenetic clock: implications for assessing biological age in the human cortex. *Brain*, **2020**, 143, 3763-3775	11.2	32
114	The sex-specific associations of the aromatase gene with Alzheimer's disease and its interaction with IL10 in the Epistasis Project. *European Journal of Human Genetics*, **2014**, 22, 216-20	5.3	32
113	Alzheimer's disease polygenic risk score as a predictor of conversion from mild-cognitive impairment. *Translational Psychiatry*, **2019**, 9, 154	8.6	31
112	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. *Nature Genetics*, **2021**, 53, 294-303	36.3	31
111	Regulation of the serine proteinase inhibitor (SERPIN) gene alpha 1-antitrypsin: a paradigm for other SERPINs. *International Journal of Biochemistry and Cell Biology*, **1997**, 29, 1501-11	5.6	30
110	Genetic variants of microsomal epoxide hydrolase and glutamate-cysteine ligase in COPD. *European Respiratory Journal*, **2008**, 32, 931-7	13.6	30
109	Genetic variability in response to amyloid beta deposition influences Alzheimer's disease risk. *Brain Communications*, **2019**, 1, fcz022	4.5	29
108	A multi-center study of ACE and the risk of late-onset Alzheimer's disease. *Journal of Alzheimer's Disease*, **2011**, 24, 587-97	4.3	29
107	Prokineticin 1 modulates IL-8 expression via the calcineurin/NFAT signaling pathway. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2009**, 1793, 1315-24	4.9	29
106	Mutation in an alpha1-antitrypsin enhancer results in an interleukin-6 deficient acute-phase response due to loss of cooperativity between transcription factors. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **1997**, 1362, 67-76	6.9	28
105	The SERPINE2 gene and chronic obstructive pulmonary disease. *American Journal of Human Genetics*, **2006**, 79, 184-6; author reply 186-7	11	27
104	A rare loss-of-function variant of ADAM17 is associated with late-onset familial Alzheimer disease. *Molecular Psychiatry*, **2020**, 25, 629-639	15.1	27
103	Whole-exome sequencing of the BDR cohort: evidence to support the role of the PILRA gene in Alzheimer's disease. *Neuropathology and Applied Neurobiology*, **2018**, 44, 506-521	5.2	27
102	New insights into the genetic etiology of Alzheimer's disease and related dementias.. *Nature Genetics*, **2022**,	36.3	27
101	Exome sequencing identifies 2 novel presenilin 1 mutations (p.L166V and p.S230R) in British early-onset Alzheimer's disease. *Neurobiology of Aging*, **2014**, 35, 2422.e13-6	5.6	26
100	Polymorphism in the alpha(1)-antichymotrypsin (ACT) gene promoter: effect on expression in transfected glial and liver cell lines and plasma ACT concentrations. *Human Genetics*, **2001**, 109, 303-10	6.3	26
99	Influence of Coding Variability in APP-A Metabolism Genes in Sporadic Alzheimer's Disease. *PLoS ONE*, **2016**, 11, e0150079	3.7	26
98	Polygenic risk score in postmortem diagnosed sporadic early-onset Alzheimer's disease. *Neurobiology of Aging*, **2018**, 62, 244.e1-244.e8	5.6	25

97	HLA class I, II & III genes in confirmed late-onset Alzheimer's disease. *Neurobiology of Aging*, **2001**, 22, 71-7	5.6	25
96	Point mutation in a 3' flanking sequence of the alpha-1-antitrypsin gene associated with chronic respiratory disease occurs in a regulatory sequence. *Human Molecular Genetics*, **1993**, 2, 253-7	5.6	25
95	Health, social functioning, and marital status: Stability and change among elderly recently widowed women. *International Journal of Geriatric Psychiatry*, **1992**, 7, 813-817	3.9	25
94	New insights on the genetic etiology of Alzheimer and related dementia		25
93	Discovery by the Epistasis Project of an epistatic interaction between the GSTM3 gene and the HHEX/IDE/KIF11 locus in the risk of Alzheimer's disease. *Neurobiology of Aging*, **2013**, 34, 1309.e1-7	5.6	24
92	Oncostatin M induced alpha1-antitrypsin (AAT) gene expression in Hep G2 cells is mediated by a 3' enhancer. *Biochemical Journal*, **2002**, 365, 555-60	3.8	24
91	Na+/H+ exchange is increased in sickle cell anemia and young normal red cells. *Journal of Membrane Biology*, **1990**, 116, 107-15	2.3	24
90	Mendelian adult-onset leukodystrophy genes in Alzheimer's disease: critical influence of CSF1R and NOTCH3. *Neurobiology of Aging*, **2018**, 66, 179.e17-179.e29	5.6	23
89	The hydroxy-methyl-glutaryl CoA reductase promoter polymorphism is associated with Alzheimer's risk and cognitive deterioration. *Neuroscience Letters*, **2007**, 416, 66-70	3.3	23
88	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. *Nature Communications*, **2021**, 12, 3417	17.4	23
87	Microsatellite polymorphism of the alpha 1-antichymotrypsin gene locus associated with sporadic Alzheimer's disease. *Human Genetics*, **1997**, 99, 27-31	6.3	22
86	Interactions of external and internal H+ and Na+ with Na+/Na+ and Na+/H+ exchange of rabbit red cells: evidence for a common pathway. *Journal of Membrane Biology*, **1990**, 118, 193-214	2.3	20
85	Evaluating pathogenic dementia variants in posterior cortical atrophy. *Neurobiology of Aging*, **2016**, 37, 38-44	5.6	19
84	Interaction of insulin and PPAR- genes in Alzheimer's disease: the Epistasis Project. *Journal of Neural Transmission*, **2012**, 119, 473-9	4.3	19
83	Rationalising the role of Keratin 9 as a biomarker for Alzheimer's disease. *Scientific Reports*, **2016**, 6, 22962	4.9	19
82	Heritability and genetic variance of dementia with Lewy bodies. *Neurobiology of Disease*, **2019**, 127, 492-501	7.9	15
81	Complement receptor 1 gene (CR1) intragenic duplication and risk of Alzheimer's disease. *Human Genetics*, **2018**, 137, 305-314	6.3	15
80	Mutation analysis of sporadic early-onset Alzheimer's disease using the NeuroX array. *Neurobiology of Aging*, **2017**, 49, 215.e1-215.e8	5.6	15

79	No evidence that extended tracts of homozygosity are associated with Alzheimer's disease. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2011**, 156B, 764-71	3.5	15
78	Analysis of neurodegenerative disease-causing genes in dementia with Lewy bodies. *Acta Neuropathologica Communications*, **2020**, 8, 5	7.3	15
77	Methylation Profiling RIN3 and MEF2C Identifies Epigenetic Marks Associated with Sporadic Early Onset Alzheimer's Disease. *Journal of Alzheimer's Disease Reports*, **2017**, 1, 97-108	3.3	14
76	A genetic link between risk for Alzheimer's disease and severe COVID-19 outcomes via the OAS1 gene. *Brain*, **2021**,	11.2	14
75	PSEN1 polymorphisms alter the rate of cognitive decline in sporadic Alzheimer's disease patients. *Neurobiology of Aging*, **2009**, 30, 1992-9	5.6	13
74	Calcium retention and increased vascular reactivity caused by a hypothalamic sodium transport inhibitor. *Clinical Science*, **1988**, 75, 197-202	6.5	13
73	Analysis of Genome-Wide Association Study (GWAS) data looking for replicating signals in Alzheimer's disease (AD). *International Journal of Molecular Epidemiology and Genetics*, **2010**, 1, 53-66	0.9	13
72	Interactions between PPAR-and inflammation-related cytokine genes on the development of Alzheimer's disease, observed by the Epistasis Project. *International Journal of Molecular Epidemiology and Genetics*, **2012**, 3, 39-47	0.9	13
71	Gene-based analysis in HRC imputed genome wide association data identifies three novel genes for Alzheimer's disease. *PLoS ONE*, **2019**, 14, e0218111	3.7	12
70	The characterization of a mutation of the 3' flanking sequence of the alpha 1-antitrypsin gene commonly associated with chronic obstructive airways disease. *European Journal of Clinical Investigation*, **1992**, 22, 134-7	4.6	12
69	Erythrocyte sodium pump activity in human obesity. *Clinica Chimica Acta*, **1984**, 141, 179-87	6.2	12
68	Linking protective GAB2 variants, increased cortical GAB2 expression and decreased Alzheimer's disease pathology. *PLoS ONE*, **2013**, 8, e64802	3.7	12
67	A SNP in the ACT gene associated with astrocytosis and rapid cognitive decline in AD. *Neurobiology of Aging*, **2008**, 29, 1167-76	5.6	11
66	Acute and chronic performance evaluation of a novel epicardial pacing lead placed by percutaneous subxiphoid approach in a canine model. *Circulation: Arrhythmia and Electrophysiology*, **2015**, 8, 659-66	6.4	10
65	Analysis of C9orf72 repeat expansions in a large international cohort of dementia with Lewy bodies. *Neurobiology of Aging*, **2017**, 49, 214.e13-214.e15	5.6	10
64	Variation in the tumour necrosis factor gene is not associated with susceptibility to COPD. *European Respiratory Journal*, **2007**, 30, 810-2	13.6	10
63	Effects of Alzheimer's peptide and alpha1-antichymotrypsin on astrocyte gene expression. *Neurobiology of Aging*, **2007**, 28, 51-61	5.6	10
62	Practical detection of a definitive biomarker panel for Alzheimer's disease; comparisons between matched plasma and cerebrospinal fluid. *International Journal of Molecular Epidemiology and Genetics*, **2014**, 5, 53-70	0.9	10

61	A comprehensive screening of copy number variability in dementia with Lewy bodies. *Neurobiology of Aging*, **2019**, 75, 223.e1-223.e10	5.6	10
60	Screening exons 16 and 17 of the amyloid precursor protein gene in sporadic early-onset Alzheimer's disease. *Neurobiology of Aging*, **2016**, 39, 220.e1-7	5.6	9
59	Cognitive phenotypes in Alzheimer's disease and genetic variants in ACE and IDE. *Neurobiology of Aging*, **2012**, 33, 1486.e1-2	5.6	8
58	Haplotypes of the alpha-1 antitrypsin gene in healthy controls and Z deficiency patients. *Human Mutation*, **2004**, 24, 535-6	4.7	8
57	Allele-specific overexpression in astrocytes of an Alzheimer's disease associated alpha-1-antichymotrypsin promoter polymorphism. *Molecular Brain Research*, **2004**, 131, 88-92		8
56	A Fluorescence Resonance Energy Transfer Assay For Monitoring -Synclein Aggregation in a Caenorhabditis Elegans Model For Parkinson's Disease. *CNS and Neurological Disorders - Drug Targets*, **2015**, 14, 1054-68	2.6	8
55	A meta-analysis of epigenome-wide association studies in Alzheimer disease highlights novel differentially methylated loci across cortex		8
54	A meta-analysis of epigenome-wide association studies in Alzheimer's disease highlights novel differentially methylated loci across cortex. *Nature Communications*, **2021**, 12, 3517	17.4	8
53	Association of improved pulmonary phenotype in Irish cystic fibrosis patients with a 3' enhancer polymorphism in alpha-1-antitrypsin. *Pediatric Pulmonology*, **2006**, 41, 584-91	3.5	7
52	A comprehensive assessment of benign genetic variability for neurodegenerative disorders		7
51	Psychological stress, cognitive decline and the development of dementia in amnestic mild cognitive impairment. *Scientific Reports*, **2020**, 10, 3618	4.9	6
50	Genotyping of the Alzheimer's Disease Genome-Wide Association Study Index Single Nucleotide Polymorphisms in the Brains for Dementia Research Cohort. *Journal of Alzheimer's Disease*, **2018**, 64, 355-362	4.3	6
49	Genetic variability in response to A deposition influences Alzheimer risk		6
48	Variants in urate transporters, ADH1B, GCKR and MEPE genes associate with transition from asymptomatic hyperuricaemia to gout: results of the first gout versus asymptomatic hyperuricaemia GWAS in Caucasians using data from the UK Biobank. *Annals of the Rheumatic Diseases*, **2021**, 80, 1226-1236	2.4	6
47	The Epistasis Project: A Multi-Cohort Study of the Effects of BDNF, DBH, and SORT1 Epistasis on Alzheimer's Disease Risk. *Journal of Alzheimer's Disease*, **2019**, 68, 1535-1547	4.3	5
46	Reverse engineering of Alzheimer's disease based on biomarker pathways analysis. *Neurobiology of Aging*, **2014**, 35, 2029-38	5.6	5
45	Investigating statistical epistasis in complex disorders. *Journal of Alzheimer's Disease*, **2011**, 25, 635-44	4.3	5
44	Commentary on 'Functional analysis of APOE locus genetic variation implicates regional enhancers in the regulation of both TOMM40 and APOE'. *Journal of Human Genetics*, **2012**, 57, 3-4	4.3	5

43	Sarcoidosis and MIF gene polymorphism: a case-control study in an Irish population. *European Respiratory Journal*, **2007**, 29, 325-9	13.6	5
42	Transforming growth factor beta1 regulates angiotensin II type I receptor gene expression in the extravillous trophoblast cell line SGHPL-4. *Molecular Human Reproduction*, **2005**, 11, 847-52	4.4	5
41	The alpha-1-antitrypsin gene promoter in human A549 lung derived cells, and a novel transcription initiation site. *International Journal of Biochemistry and Cell Biology*, **2009**, 41, 1157-64	5.6	4
40	Benzodiazepine withdrawal and rebound insomnia. *Acta Psychiatrica Scandinavica*, **1989**, 80, 297-8	6.5	4
39	Association between serum urate, gout and comorbidities: a case-control study using data from the UK Biobank. *Rheumatology*, **2021**, 60, 3243-3251	3.9	4
38	Observations of extensive gene expression differences in the cerebellum and potential relevance to Alzheimer's disease. *BMC Research Notes*, **2018**, 11, 646	2.3	4
37	Using Fisher's method with PLINK 'LD clumped' output to compare SNP effects across Genome-wide Association Study (GWAS) datasets. *International Journal of Molecular Epidemiology and Genetics*, **2011**, 2, 30-5	0.9	3
36	Genetic variants in glutamate-, A and tau-related pathways determine polygenic risk for Alzheimer's disease. *Neurobiology of Aging*, **2021**, 101, 299.e13-299.e21	5.6	3
35	ATP-Binding Cassette, Subfamily A (ABC1), Member 7 (ABCA7) **2013**, 135-158		3
34	Blood type gene locus has no influence on ACE association with Alzheimer's disease. *Neurobiology of Aging*, **2015**, 36, 1767.e1-1767.e2	5.6	2
33	Multiple insulin degrading enzyme variants alter in vitro reporter gene expression. *PLoS ONE*, **2011**, 6, e21429	3.7	2
32	Electoral registration and cognitive impairment among elderly people. *International Journal of Geriatric Psychiatry*, **1989**, 4, 235-237	3.9	2
31	A reproducible procedure for measuring sodium transport in cultured human fibroblasts from normal and obese donors. *Clinica Chimica Acta*, **1985**, 153, 225-32	6.2	2
30	Serum stimulation of sodium transport in human fibroblasts containing low and high levels of intracellular sodium. *Journal of Membrane Biology*, **1986**, 92, 163-70	2.3	2
29	Prion-like synuclein pathology in the brain of infants with Krabbe disease.. *Brain*, **2022**,	11.2	2
28	Next generation sequencing of CLU, PICALM and CR1: pitfalls and potential solutions. *International Journal of Molecular Epidemiology and Genetics*, **2012**, 3, 262-75	0.9	2
27	Membrane-Spanning 4-Domains Subfamily A, MS4A Cluster **2013**, 159-179		2
26	Characterization of Na+ transport in normal human fibroblasts and neoplastic H.Ep.2 cells and the role of inhibitin. *Journal of Membrane Biology*, **1988**, 106, 219-31	2.3	1

25	Leukaemic promyelocytes and normal bone marrow cells release a passive sodium transport modifier (inhibitin). *Clinical Science*, **1985**, 68, 365-8	6.5	1
24	Genetic risk for Alzheimer's disease influences neuropathology via multiple biological pathways. *Brain Communications*, **2020**, 2, fcaa167	4.5	1
23	Using In silico LD clumping and meta-analysis of genome-wide datasets as a complementary tool to investigate and validate new candidate biomarkers in Alzheimer's disease. *International Journal of Molecular Epidemiology and Genetics*, **2010**, 1, 134-44	0.9	1
22	Complement receptor 1 gene (CR1) intragenic duplication and risk of Alzheimer disease		1
21	Exome sequencing identifies rare damaging variants in the ATP8B4 and ABCA1 genes as novel risk factors for Alzheimer Disease		1
20	Gene-Based Analysis in HRC Imputed Genome Wide Association Data Identifies Three Novel Genes For Alzheimer Disease		1
19	Elastase Inhibitors in the Lung: Expression and Functional Relationships **1999**, 69-94		1
18	Complement Component (3b/4b) Receptor 1 (CR1) **2013**, 77-101		1
17	Response to: 'Correspondence on 'Variants in urate transporters, ADH1B, GCKR and MEPE genes associated with transition from asymptomatic hyperuricaemia to gout: results of the first gout versus asymptomatic hyperuricaemia GWAS in Caucasians using data from the UK Biobank'' by Takei. *Annals of the Rheumatic Diseases*, **2021**,	2.4	1
16	Genome-wide association findings from the brains for dementia research cohort. *Neurobiology of Aging*, **2021**, 107, 159-167	5.6	1
15	Genetics of A lzheimer's Disease1-16		1
14	Clusterin **2013**, 25-51		1
13	Simple and efficient cDNA capture utilising a short gene-specific probe attached to magnetic beads. *Biochemical Society Transactions*, **1994**, 22, 453S	5.1	
12	The sensitivity of competitive hybridisation for the detection of mutant p53 alleles in a background of wild type. *Biochemical Society Transactions*, **1995**, 23, 129S	5.1	
11	Transcription termination and DNase I hypersensitive sites in the 3' flanking sequence of the alpha-1-antitrypsin gene. *Biochemical Society Transactions*, **1992**, 20, 348S	5.1	
10	Comment on: Association between serum urate, gout and comorbidities: a case-control study using data from the UK Biobank: Reply. *Rheumatology*, **2021**,	3.9	
9	Alpha-1-Antitrypsin Deficiency **2004**, 42-46		
8	Sialic Acid Binding Immunoglobulin-Like Lectin-3 (CD33) **2013**, 181-190		

List of Publications

7 Erythropoietin-Producing Human Hepatocellular Carcinoma (EphA1) **2013**, 191-199

6 Bridging Integrator 1 (BIN1) **2013**, 103-133

5 PICALM **2013**, 53-76

4 The Future Role of Biomarkers in Alzheimer's Disease Diagnostics **2013**, 231-248

3 CD2-Associated Protein (CD2AP) **2013**, 201-208

2 The Genetics of Alzheimer's Disease: Introduction and Perspective for the Future **2013**, 1-5

1 P3-126: USING RNA-SEQ TO IDENTIFY RNA EDITING IN CONTROL AND ALZHEIMER'S DISEASE POSTMORTEM BRAIN TISSUE **2018**, 14, P1115-P1116