Denise Harold

List of Publications by Year in Descending Order

74 papers	13,527 citations	38 h-index	88 g-index
88 ext. papers	16,531 ext. citations	9.1 avg, IF	4.43 L-index

#	Paper	IF	Citations
74	RNA-seq analysis of murine peyer's patches at 6 and 18 h post infection with Fasciola hepatica metacecariae.. *Veterinary Parasitology*, **2021**, 302, 109643	2.8	
73	Monitoring of emerging contaminants of concern in the aquatic environment: a review of studies showing the application of effect-based measures. *Analytical Methods*, **2021**, 13, 5120-5143	3.2	1
72	A review of pharmaceutical occurrence and pathways in the aquatic environment in the context of a changing climate and the COVID-19 pandemic. *Analytical Methods*, **2021**, 13, 575-594	3.2	25
71	Rare Copy Number Variants Are Associated With Poorer Cognition in Schizophrenia. *Biological Psychiatry*, **2021**, 90, 28-34	7.9	5
70	The Differential Influence of Immune, Endocytotic, and Lipid Metabolism Genes on Amyloid Deposition and Neurodegeneration in Subjects at Risk of Alzheimer's Disease. *Journal of Alzheimer's Disease*, **2021**, 79, 127-139	4.3	1
69	Identifying schizophrenia patients who carry pathogenic genetic copy number variants using standard clinical assessment: retrospective cohort study. *British Journal of Psychiatry*, **2020**, 216, 275-279	5.4	7
68	Effects of complement gene-set polygenic risk score on brain volume and cortical measures in patients with psychotic disorders and healthy controls. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2020**, 183, 445-453	3.5	1
67	Population-based identity-by-descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2019**, 180, 223-231	3.5	2
66	Beyond C4: Analysis of the complement gene pathway shows enrichment for IQ in patients with psychotic disorders and healthy controls. *Genes, Brain and Behavior*, **2019**, 18, e12602	3.6	8
65	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
64	Effects of MiR-137 genetic risk score on brain volume and cortical measures in patients with schizophrenia and controls. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2018**, 177, 369-376	3.5	6
63	Genetically predicted complement component 4A expression: effects on memory function and middle temporal lobe activation. *Psychological Medicine*, **2018**, 48, 1608-1615	6.9	18
62	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
61	Genetically elevated high-density lipoprotein cholesterol through the cholesteryl ester transfer protein gene does not associate with risk of Alzheimer's disease. *Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring*, **2018**, 10, 595-598	5.2	
60	MiR-137-derived polygenic risk: effects on cognitive performance in patients with schizophrenia and controls. *Translational Psychiatry*, **2017**, 7, e1012	8.6	18
59	Cognitive Characterization of Schizophrenia Risk Variants Involved in Synaptic Transmission: Evidence of CACNA1C's Role in Working Memory. *Neuropsychopharmacology*, **2017**, 42, 2612-2622	8.7	16
58	Haplotype-based stratification of Huntington's disease. *European Journal of Human Genetics*, **2017**, 25, 1202-1209	5.3	14

57	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
56	A modifier of Huntington's disease onset at the MLH1 locus. *Human Molecular Genetics*, **2017**, 26, 3859-3867	5.6	59
55	A novel Alzheimer disease locus located near the gene encoding tau protein. *Molecular Psychiatry*, **2016**, 21, 108-17	15.1	175
54	Cognitive analysis of schizophrenia risk genes that function as epigenetic regulators of gene expression. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2016**, 171, 1170-1179	3.5	25
53	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. *Annals of Neurology*, **2016**, 79, 739-747	9.4	42
52	Genetic overlap between Alzheimer's disease and Parkinson's disease at the MAPT locus. *Molecular Psychiatry*, **2015**, 20, 1588-95	15.1	107
51	Identification of Genetic Factors that Modify Clinical Onset of Huntington's Disease. *Cell*, **2015**, 162, 516-26	36.2	378
50	Common polygenic variation enhances risk prediction for Alzheimer's disease. *Brain*, **2015**, 138, 3673-84	11.2	227
49	Can Studies of Neuroinflammation in a TSPO Genetic Subgroup (HAB or MAB) Be Applied to the Entire AD Cohort?. *Journal of Nuclear Medicine*, **2015**, 56, 707-13	8.9	26
48	Convergent genetic and expression data implicate immunity in Alzheimer's disease. *Alzheimer's and Dementia*, **2015**, 11, 658-71	1.2	146
47	The Genetic Modifiers of Motor OnsetAge (GeM MOA) Website: Genome-wide Association Analysis for Genetic Modifiers of Huntington's Disease. *Journal of Huntington's Disease*, **2015**, 4, 279-84	1.9	20
46	Biomarkers for Psychosis: the Molecular Genetics of Psychosis. *Current Behavioral Neuroscience Reports*, **2015**, 2, 112-118	1.7	1
45	Genetic variation at the CELF1 (CUGBP, elav-like family member 1 gene) locus is genome-wide associated with Alzheimer's disease and obesity. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2014**, 165B, 283-93	3.5	28
44	Polymorphisms in BACE2 may affect the age of onset Alzheimer's dementia in Down syndrome. *Neurobiology of Aging*, **2014**, 35, 1513.e1-5	5.6	30
43	Missense variant in TREML2 protects against Alzheimer's disease. *Neurobiology of Aging*, **2014**, 35, 1510.e19-26	5.6	84
42	Genome-wide association interaction analysis for Alzheimer's disease. *Neurobiology of Aging*, **2014**, 35, 2436-2443	5.6	49
41	Follow-up of loci from the International Genomics of Alzheimer's Disease Project identifies TRIP4 as a novel susceptibility gene. *Translational Psychiatry*, **2014**, 4, e358	8.6	70
40	A03 Genetic Modifiers Affecting The Age At Motor Onset In Huntington's Disease. *Journal of Neurology, Neurosurgery and Psychiatry*, **2014**, 85, A1-A2	5.5	1

39	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. *PLoS ONE*, **2014**, 9, e94661	3.7	90
38	Analysis of genome-wide association studies of Alzheimer disease and of Parkinson disease to determine if these 2 diseases share a common genetic risk. *JAMA Neurology*, **2013**, 70, 1268-76	17.2	46
37	Increased expression of BIN1 mediates Alzheimer genetic risk by modulating tau pathology. *Molecular Psychiatry*, **2013**, 18, 1225-34	15.1	251
36	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. *Nature Genetics*, **2013**, 45, 1452-8	36.3	2714
35	Estimation and partitioning of polygenic variation captured by common SNPs for Alzheimer's disease, multiple sclerosis and endometriosis. *Human Molecular Genetics*, **2013**, 22, 832-41	5.6	147
34	Evidence that PICALM affects age at onset of Alzheimer's dementia in Down syndrome. *Neurobiology of Aging*, **2013**, 34, 2441.e1-5	5.6	30
33	From molecule to clinic and community for neurodegeneration: research to bridge translational gaps. *Journal of Alzheimer's Disease*, **2013**, 33 Suppl 1, S385-96	4.3	4
32	GWAS of cerebrospinal fluid tau levels identifies risk variants for Alzheimer's disease. *Neuron*, **2013**, 78, 256-68	13.9	255
31	Genome-wide haplotype association study identifies the FRMD4A gene as a risk locus for Alzheimer's disease. *Molecular Psychiatry*, **2013**, 18, 461-70	15.1	77
30	A genome-wide study shows a limited contribution of rare copy number variants to Alzheimer's disease risk. *Human Molecular Genetics*, **2013**, 22, 816-24	5.6	26
29	Alzheimer's disease and age-related macular degeneration have different genetic models for complement gene variation. *Neurobiology of Aging*, **2012**, 33, 1843.e9-17	5.6	19
28	Genome-wide association study of Alzheimer's disease with psychotic symptoms. *Molecular Psychiatry*, **2012**, 17, 1316-27	15.1	90
27	Characterisation and validation of insertions and deletions in 173 patient exomes. *PLoS ONE*, **2012**, 7, e51292	3.7	8
26	No consistent evidence for association between mtDNA variants and Alzheimer disease. *Neurology*, **2012**, 78, 1038-42	6.5	37
25	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
24	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
23	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
22	Alzheimer's disease genetics: current knowledge and future challenges. *International Journal of Geriatric Psychiatry*, **2011**, 26, 793-802	3.9	69

21	Meta-analysis of the association between variants in SORL1 and Alzheimer disease. *Archives of Neurology*, **2011**, 68, 99-106		135
20	Deep sequencing of the Nicastrin gene in pooled DNA, the identification of genetic variants that affect risk of Alzheimer's disease. *PLoS ONE*, **2011**, 6, e17298	3.7	18
19	SNPs associated with cerebrospinal fluid phospho-tau levels influence rate of decline in Alzheimer's disease. *PLoS Genetics*, **2010**, 6, e1001101	6	90
18	Genetic evidence implicates the immune system and cholesterol metabolism in the aetiology of Alzheimer's disease. *PLoS ONE*, **2010**, 5, e13950	3.7	276
17	Genome-wide analysis of genetic loci associated with Alzheimer disease. *JAMA - Journal of the American Medical Association*, **2010**, 303, 1832-40	27.4	888
16	Characterization of a family with rare deletions in CNTNAP5 and DOCK4 suggests novel risk loci for autism and dyslexia. *Biological Psychiatry*, **2010**, 68, 320-8	7.9	103
15	Genetic evidence for the involvement of lipid metabolism in Alzheimer's disease. *Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids*, **2010**, 1801, 754-61	5	52
14	Suggestive synergy between genetic variants in TF and HFE as risk factors for Alzheimer's disease. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2010**, 153B, 955-9	3.5	39
13	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. *Nature Genetics*, **2009**, 41, 1088-93	36.3	2018
12	Association analysis of 528 intra-genic SNPs in a region of chromosome 10 linked to late onset Alzheimer's disease. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2008**, 147B, 727-31	3.5	35
11	Interaction between the ADAM12 and SH3MD1 genes may confer susceptibility to late-onset Alzheimer's disease. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2007**, 144B, 448-52	3.5	18
10	A single nucleotide polymorphism in CHAT influences response to acetylcholinesterase inhibitors in Alzheimer's disease. *Pharmacogenetics and Genomics*, **2006**, 16, 75-7	1.9	31
9	Further evidence that the KIAA0319 gene confers susceptibility to developmental dyslexia. *Molecular Psychiatry*, **2006**, 11, 1085-91, 1061	15.1	119
8	Linkage disequilibrium structure of KIAA0319 and DCDC2, two candidate susceptibility genes for developmental dyslexia. *Molecular Psychiatry*, **2006**, 11, 1061-1061	15.1	8
7	Strong evidence that KIAA0319 on chromosome 6p is a susceptibility gene for developmental dyslexia. *American Journal of Human Genetics*, **2005**, 76, 581-91	11	232
6	No support for association between dyslexia susceptibility 1 candidate 1 and developmental dyslexia. *Molecular Psychiatry*, **2005**, 10, 237-8	15.1	47
5	Alpha-T-catenin is expressed in human brain and interacts with the Wnt signaling pathway but is not responsible for linkage to chromosome 10 in Alzheimer's disease. *NeuroMolecular Medicine*, **2004**, 5, 133-46	4.6	38
4	Remapping the insulin gene/IDDM2 locus in type 1 diabetes. *Diabetes*, **2004**, 53, 1884-9	0.9	180

3	Sequence variation in the CHAT locus shows no association with late-onset Alzheimer's disease. *Human Genetics*, **2003**, 113, 258-67	6.3	31
2	Determining SNP allele frequencies in DNA pools. *BioTechniques*, **2000**, 28, 464-6, 468, 470	2.5	83
1	Meta-analysis of genetic association with diagnosed Alzheimer disease identifies novel risk loci and implicates Abeta, Tau, immunity and lipid processing		9