Henne Holstege

List of Publications by Year
in descending order

73	6,317	147566 31	114278 63
papers	citations	h-index	g-index

92	92	92	8190
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A hidden layer of structural variation in transposable elements reveals potential genetic modifiers in human disease-risk loci. Genome Research, 2022, 32, 656-670.	2.4	13
2	New insights into the genetic etiology of Alzheimerâ€™s disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700
3	Association of Rare APOE Missense Variants V236E and R251G With Risk of Alzheimer Disease. JAMA Neurology, 2022, 79, 652.	4.5	31
4	Mapping the genetic landscape of early-onset Alzheimerâ€™s disease in a cohort of 36 families. Alzheimer's Research and Therapy, 2022, 14, .	3.0	5
5	Dynamic clonal hematopoiesis and functional T-cell immunity in a supercentenarian. Leukemia, 2021, 35, 2125-2129.	3.3	9
6	What Determines Cognitive Functioning in the Oldest-Old? The EMIF-AD 90+ Study. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2021, 76, 1499-1511.	2.4	14
7	Association of Cognitive Function Trajectories in Centenarians With Postmortem Neuropathology, Physical Health, and Other Risk Factors for Cognitive Decline. JAMA Network Open, 2021, 4, e2031654.	2.8	29
8	Risk of dementia in APOE Îµ4 carriers is mitigated by a polygenic risk score. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12229.	1.2	16
9	Amyloidâ€Î², cortical thickness, and subsequent cognitive decline in cognitively normal oldestâ€old. Annals of Clinical and Translational Neurology, 2021, 8, 348-358.	1.7	9
10	Alzheimer's disease. Lancet, The, 2021, 397, 1577-1590.	6.3	1,530
11	snpXplorer: a web application to explore human SNP-associations and annotate SNP-sets. Nucleic Acids Research, 2021, 49, W603-W612.	6.5	14
12	Common variants in Alzheimerâ€™s disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	5.8	140
13	SORL1 deficiency in human excitatory neurons causes APP-dependent defects in the endolysosome-autophagy network. Cell Reports, 2021, 35, 109259.	2.9	47
14	Genetics Contributes to Concomitant Pathology and Clinical Presentation in Dementia with Lewy Bodies. Journal of Alzheimer's Disease, 2021, 83, 269-279.	1.2	10
15	Genome-wide association study of frontotemporal dementia identifies a C9ORF72 haplotype with a median of 12-G4C2 repeats that predisposes to pathological repeat expansions. Translational Psychiatry, 2021, 11, 451.	2.4	6
16	Polygenic Risk Score of Longevity Predicts Longer Survival Across an Age Continuum. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 750-759.	1.7	20
17	The Effect of Alzheimerâ€™s Disease-Associated Genetic Variants on Longevity. Frontiers in Genetics, 2021, 12, 748781.	1.1	7
18	The majority of the patients with a monogenic predisposition for dementia did not fulfill current criteria for genetic testing.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e052075.	0.4	0

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19	Neuropathological hallmarks of Alzheimer's disease in centenarians, in the context of aging.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e053600.	0.4	0
20	Neuroproteomics of cognitively healthy centenarians in the context of aging and Alzheimer's disease.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e053681.	0.4	0
21	Associations of Brain Pathology Cognitive and Physical Markers With Age in Cognitively Normal Individuals Aged 60â€“102 Years. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1609-1617.	1.7	7
22	Immune response and endocytosis pathways are associated with the resilience against Alzheimerâ€™s disease. Translational Psychiatry, 2020, 10, 332.	2.4	33
23	Extreme enrichment of VNTR-associated polymorphicity in human subtelomeres: genes with most VNTRs are predominantly expressed in the brain. Translational Psychiatry, 2020, 10, 369.	2.4	15
24	Broad phenotype of cysteine-altering NOTCH3 variants in UK Biobank. Neurology, 2020, 95, e1835-e1843.	1.5	49
25	Genetic Liability for Depression, Social Factors and Their Interaction Effect in Depressive Symptoms and Depression Over Time in Older Adults. American Journal of Geriatric Psychiatry, 2020, 28, 844-855.	0.6	8
26	The Role of Age-Related Clonal Hematopoiesis in Genetic Sequencing Studies. American Journal of Human Genetics, 2020, 107, 575-576.	2.6	6
27	The coarse-grained plaque: a divergent AÎ² plaque-type in early-onset Alzheimerâ€™s disease. Acta Neuropathologica, 2020, 140, 811-830.	3.9	45
28	SORL1 â€variant carriers in ADESâ€ADSP: A higher level of variant pathogenicity associates with earlier age at onset of Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e044492.	0.4	1
29	PLCG2 protective variant p.P522R modulates tau pathology and disease progression in patients with mild cognitive impairment. Acta Neuropathologica, 2020, 139, 1025-1044.	3.9	40
30	Longitudinal Maintenance of Cognitive Health in Centenarians in the 100-plus Study. JAMA Network Open, 2020, 3, e200094.	2.8	26
31	EIF2AK3 variants in Dutch patients with Alzheimer's disease. Neurobiology of Aging, 2019, 73, 229.e11-229.e18.	1.5	25
32	A meta-analysis of genome-wide association studies identifies multiple longevity genes. Nature Communications, 2019, 10, 3669.	5.8	214
33	A nonsynonymous mutation in PLCG2 reduces the risk of Alzheimerâ€™s disease, dementia with Lewy bodies and frontotemporal dementia, and increases the likelihood of longevity. Acta Neuropathologica, 2019, 138, 237-250.	3.9	87
34	Self-reported oral health in the Dutch 100-plus Study of cognitively healthy centenarians: an observational cohort study. BMC Geriatrics, 2019, 19, 355.	1.1	8
35	Neuropsychological Test Performance of Cognitively Healthy Centenarians: Normative Data From the Dutch 100â€Plus Study. Journal of the American Geriatrics Society, 2019, 67, 759-767.	1.3	19
36	Centenarian controls increase variant effect sizes by an average twofold in an extreme caseâ€“extreme control analysis of Alzheimerâ€™s disease. European Journal of Human Genetics, 2019, 27, 244-253.	1.4	46

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37	P2â€134: THE ADDED VALUE OF EXTREME PHENOTYPES IN ALZHEIMER'S DISEASE CASEâ€CONTROL STUDIES. Alzheimer's and Dementia, 2018, 14, P719.	0.4	0
38	P4â€038: IS SORL1 AN AUTOSOMAL DOMINANT ALZHEIMER GENE?. Alzheimer's and Dementia, 2018, 14, P1447.	0.4	0
39	O5â€04â€01: A RARE GENETIC VARIANT IN THE PLCG2 GENE IS ASSOCIATED WITH A REDUCED RISK OF ALL MAJOR TYPES OF DEMENTIA AND AN INCREASED RISK TO REACH AN EXTREMELY OLD AGE. Alzheimer's and Dementia, 2018, 14, P1648.	0.4	0
40	The 100-plus Study of cognitively healthy centenarians: rationale, design and cohort description. European Journal of Epidemiology, 2018, 33, 1229-1249.	2.5	43
41	Neuropathology and cognitive performance in self-reported cognitively healthy centenarians. Acta Neuropathologica Communications, 2018, 6, 64.	2.4	36
42	Genome-wide significant risk factors for Alzheimerâ€™s disease: role in progression to dementia due to Alzheimer's disease among subjects with mild cognitive impairment. Molecular Psychiatry, 2017, 22, 153-160.	4.1	102
43	Rare Genetic Variant in SORL1 May Increase Penetrance of Alzheimerâ€™s Disease in a Family with Several Generations of APOE-É›4 Homozygosity. Journal of Alzheimer's Disease, 2017, 56, 63-74.	1.2	32
44	Characterization of pathogenic SORL1 genetic variants for association with Alzheimerâ€™s disease: a clinical interpretation strategy. European Journal of Human Genetics, 2017, 25, 973-981.	1.4	102
45	Analysis of C9orf72 repeat expansions in a large international cohort of dementia with Lewy bodies. Neurobiology of Aging, 2017, 49, 214.e13-214.e15.	1.5	12
46	A novel CCM2 variant in a family with nonâ€progressive cognitive complaints and cerebral microbleeds. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2017, 174, 220-226.	1.1	6
47	[O5â€“07â€“04]: COGNITIVE PERFORMANCE AND ALZHEIMERâ€ASSOCIATED PATHOLOGY IN THE CONTEXT OF EXTREME AGING. Alzheimer's and Dementia, 2017, 13, P1472.	0.4	0
48	ABCA7 p.G215S as potential protective factor for Alzheimer's disease. Neurobiology of Aging, 2016, 46, 235.e1-235.e9.	1.5	37
49	ICC-dementia (International Centenarian Consortium - dementia): an international consortium to determine the prevalence and incidence of dementia in centenarians across diverse ethnoracial and sociocultural groups. BMC Neurology, 2016, 16, 52.	0.8	28
50	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.	1.5	78
51	Alzheimer's disease risk variants modulate endophenotypes in mild cognitive impairment. Alzheimer's and Dementia, 2016, 12, 872-881.	0.4	50
52	O4-05-04: A four-center study on the effect of polygenic risk score on cerebrospinal fluid markers and memory decline in mild cognitive impairment patients. , 2015, 11, P279-P279.		0
53	S4-01-01: Pathology of cognitively healthy centenarians. , 2015, 11, P257-P257.		2
54	The influence of genetic variants in SORL1 gene on the manifestation of Alzheimer's disease. Neurobiology of Aging, 2015, 36, 1605.e13-1605.e20.	1.5	27

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55	PLD3 variants in population studies. Nature, 2015, 520, E2-E3.	13.7	49
56	SUCLG2 identified as both a determinator of CSF AÎ²1â€“42 levels and an attenuator of cognitive decline in Alzheimer's disease. Human Molecular Genetics, 2014, 23, 6644-6658.	1.4	45
57	WISECONDOR: detection of fetal aberrations from shallow sequencing maternal plasma based on a within-sample comparison scheme. Nucleic Acids Research, 2014, 42, e31-e31.	6.5	124
58	Somatic mutations found in the healthy blood compartment of a 115-yr-old woman demonstrate oligoclonal hematopoiesis. Genome Research, 2014, 24, 733-742.	2.4	136
59	P4-010: THE 100-PLUS STUDY: WHAT THE OLDEST-OLD CAN TEACH US. , 2014, 10, P787-P787.		0
60	Cross-species comparison of aCGH data from mouse and human BRCA1- and BRCA2-mutated breast cancers. BMC Cancer, 2010, 10, 455.	1.1	35
61	BRCA1-mutated and basal-like breast cancers have similar aCGH profiles and a high incidence of protein truncating TP53 mutations. BMC Cancer, 2010, 10, 654.	1.1	53
62	KC-SMARTR: An R package for detection of statistically significant aberrations in multi-experiment aCGH data. BMC Research Notes, 2010, 3, 298.	0.6	22
63	BRD7 is a candidate tumour suppressor gene required for p53 function. Nature Cell Biology, 2010, 12, 380-389.	4.6	194
64	A High-Throughput Pharmaceutical Screen Identifies Compounds with Specific Toxicity against BRCA2-Deficient Tumors. Clinical Cancer Research, 2010, 16, 99-108.	3.2	77
65	High Incidence of Protein-Truncating TP53 Mutations in BRCA1-Related Breast Cancer. Cancer Research, 2009, 69, 3625-3633.	0.4	142
66	Selective Inhibition of BRCA2-Deficient Mammary Tumor Cell Growth by AZD2281 and Cisplatin. Clinical Cancer Research, 2008, 14, 3916-3925.	3.2	299
67	Identification of cancer genes using a statistical framework for multiexperiment analysis of nondiscretized array CGH data. Nucleic Acids Research, 2008, 36, e13-e13.	6.5	62
68	Somatic loss of BRCA1 and p53 in mice induces mammary tumors with features of human BRCA1 -mutated basal-like breast cancer. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 12111-12116.	3.3	428
69	Telomerase Deletion Limits Progression of p53-Mutant Hepatocellular Carcinoma With Short Telomeres in Chronic Liver Disease. Gastroenterology, 2007, 132, 1465-1475.	0.6	59
70	Human and mouse oligonucleotide-based array CGH. Nucleic Acids Research, 2005, 33, e192-e192.	6.5	231
71	A Whole-Genome Mouse BAC Microarray With 1-Mb Resolution for Analysis of DNA Copy Number Changes by Array Comparative Genomic Hybridization. Genome Research, 2003, 14, 188-196.	2.4	62
72	Activation of Central Melanocortin Pathways by Fenfluramine. Science, 2002, 297, 609-611.	6.0	448

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73	Do genetic factors contribute to sex-specific differences in resilience to amyloid pathology?. Brain, 0, , .	3.7	0