## Neil Pendleton

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7561086/publications.pdf

Version: 2024-02-01

252 papers

17,510 citations

59 h-index 119

266 all docs 266 docs citations

266 times ranked 22386 citing authors

g-index

#	Article	IF	CITATIONS
1	Identification of Late-Onset Hypogonadism in Middle-Aged and Elderly Men. New England Journal of Medicine, 2010, 363, 123-135.	27.0	1,274
2	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	27.8	1,204
3	Genome-wide association meta-analysis in 269,867 individuals identifies new genetic and functional links to intelligence. Nature Genetics, 2018, 50, 912-919.	21.4	893
4	Physical activity in older age: perspectives for healthy ageing and frailty. Biogerontology, 2016, 17, 567-580.	3.9	767
5	Genome-wide association studies establish that human intelligence is highly heritable and polygenic. Molecular Psychiatry, 2011, 16, 996-1005.	7.9	571
6	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. Nature Genetics, 2019, 51, 245-257.	21.4	536
7	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
8	Characteristics of Secondary, Primary, and Compensated Hypogonadism in Aging Men: Evidence from the European Male Ageing Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1810-1818.	3 <b>.</b> 6	481
9	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. Nature Genetics, 2017, 49, 1107-1112.	21.4	425
10	Age-Related Changes in General and Sexual Health in Middle-Aged and Older Men: Results from the European Male Ageing Study (EMAS). Journal of Sexual Medicine, 2010, 7, 1362-1380.	0.6	377
11	Age-associated changes in hypothalamic–pituitary–testicular function in middle-aged and older men are modified by weight change and lifestyle factors: longitudinal results from the European Male Ageing Study. European Journal of Endocrinology, 2013, 168, 445-455.	3.7	316
12	Characteristics of Androgen Deficiency in Late-Onset Hypogonadism: Results from the European Male Aging Study (EMAS). Journal of Clinical Endocrinology and Metabolism, 2012, 97, 1508-1516.	3 <b>.</b> 6	258
13	Sexual Health and Well-being Among Older Men and Women in England: Findings from the English Longitudinal Study of Ageing. Archives of Sexual Behavior, 2016, 45, 133-144.	1.9	255
14	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. Nature Genetics, 2022, 54, 437-449.	21.4	215
15	GWAS meta-analysis reveals novel loci and genetic correlates for general cognitive function: a report from the COGENT consortium. Molecular Psychiatry, 2017, 22, 336-345.	7.9	194
16	Prevalence and symptom profiling of oropharyngeal dysphagia in a community dwelling of an elderly population: a self-reporting questionnaire survey. Ecological Management and Restoration, 2011, 24, 476-480.	0.4	187
17	Late-Onset Hypogonadism and Mortality in Aging Men. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 1357-1366.	3 <b>.</b> 6	184
18	Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consorTium (COGENT). Molecular Psychiatry, 2014, 19, 168-174.	7.9	178

#	Article	IF	CITATIONS
19	Type 2 Diabetes Whole-Genome Association Study in Four Populations: The DiaGen Consortium. American Journal of Human Genetics, 2007, 81, 338-345.	6.2	172
20	Comparison of serum testosterone and estradiol measurements in 3174 European men using platform immunoassay and mass spectrometry; relevance for the diagnostics in aging men. European Journal of Endocrinology, 2012, 166, 983-991.	3.7	169
21	Brainâ€derived neurotrophic factor polymorphism Val66Met influences cognitive abilities in the elderly. Genes, Brain and Behavior, 2008, 7, 411-417.	2.2	167
22	Longitudinal Relationship Between Hearing Aid Use and Cognitive Function in Older Americans. Journal of the American Geriatrics Society, 2018, 66, 1130-1136.	2.6	167
23	Association of hypogonadism with vitamin D status: the European Male Ageing Study. European Journal of Endocrinology, 2012, 166, 77-85.	3.7	166
24	Common SNPs explain some of the variation in the personality dimensions of neuroticism and extraversion. Translational Psychiatry, 2012, 2, e102-e102.	4.8	156
25	A genome-wide association study implicates the APOE locus in nonpathological cognitive ageing. Molecular Psychiatry, 2014, 19, 76-87.	7.9	142
26	The European Male Ageing Study (EMAS): design, methods and recruitment. Journal of Developmental and Physical Disabilities, 2009, 32, 11-24.	3.6	137
27	Association between 25-hydroxyvitamin D levels and cognitive performance in middle-aged and older European men. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 722-729.	1.9	130
28	Frailty and chronic kidney disease: current evidence and continuing uncertainties. CKJ: Clinical Kidney Journal, 2018, 11, 236-245.	2.9	130
29	Increased Estrogen Rather Than Decreased Androgen Action Is Associated with Longer Androgen Receptor CAG Repeats. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 277-284.	3.6	125
30	The ability of three different models of frailty to predict all-cause mortality: Results from the European Male Aging Study (EMAS). Archives of Gerontology and Geriatrics, 2013, 57, 360-368.	3.0	121
31	Development of and Recovery from Secondary Hypogonadism in Aging Men: Prospective Results from the EMAS. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3172-3182.	3.6	118
32	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. Nature Communications, 2017, 8, 910.	12.8	118
33	Genomeâ€wide association uncovers shared genetic effects among personality traits and mood states. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 684-695.	1.7	112
34	Genome-wide association study meta-analysis of chronic widespread pain: evidence for involvement of the 5p15.2 region. Annals of the Rheumatic Diseases, 2013, 72, 427-436.	0.9	112
35	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	7.1	110
36	Hearing Impairment, Loneliness, Social Isolation, and Cognitive Function: Longitudinal Analysis Using English Longitudinal Study on Ageing. American Journal of Geriatric Psychiatry, 2019, 27, 1348-1356.	1.2	109

3

#	Article	IF	CITATIONS
37	The University of Manchester Longitudinal Study of Cognition in Normal Healthy Old Age, 1983 through 2003. Aging, Neuropsychology, and Cognition, 2004, 11, 245-279.	1.3	107
38	Predictors of outcome following hip fracture. Admission time predicts length of stay and in-hospital mortality. Injury, 2002, 33, 1-6.	1.7	106
39	The Relationships between Sex Hormones and Sexual Function in Middle-Aged and Older European Men. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1577-E1587.	3.6	103
40	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. Cell Reports, 2017, 21, 2597-2613.	6.4	103
41	Anabolic Steroid Induced Hypogonadism in Young Men. Journal of Urology, 2013, 190, 2200-2205.	0.4	100
42	Fear of falling more important than pain and depression for functional recovery after surgery for hip fracture in older people. Psychological Medicine, 2006, 36, 1635-1645.	4.5	99
43	Vitamin D, parathyroid hormone and the metabolic syndrome in middle-aged and older European men. European Journal of Endocrinology, 2009, 161, 947-954.	3.7	99
44	Lower vitamin D levels are associated with depression among community-dwelling European men. Journal of Psychopharmacology, 2011, 25, 1320-1328.	4.0	99
45	Visual and hearing impairments are associated with cognitive decline in older people. Age and Ageing, 2018, 47, 575-581.	1.6	98
46	Associations Between Sex Steroids and the Development of Metabolic Syndrome: A Longitudinal Study in European Men. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1396-1404.	3.6	97
47	Chronic widespread pain is associated with slower cognitive processing speed in middle-aged and older European men. Pain, 2010, 151, 30-36.	4.2	92
48	Impaired quality of life and sexual function in overweight and obese men: the European Male Ageing Study. European Journal of Endocrinology, 2011, 164, 1003-1011.	3.7	90
49	Musculoskeletal pain is associated with very low levels of vitamin D in men: results from the European Male Ageing Study. Annals of the Rheumatic Diseases, 2010, 69, 1448-1452.	0.9	86
50	Pleiotropic Meta-Analysis of Cognition, Education, and Schizophrenia Differentiates Roles of Early Neurodevelopmental and Adult Synaptic Pathways. American Journal of Human Genetics, 2019, 105, 334-350.	6.2	86
51	White matter lesions account for all age-related declines in speed but not in intelligence Neuropsychology, 2007, 21, 363-370.	1.3	85
52	Analytic Hierarchy Process (AHP) for Examining Healthcare Professionals' Assessments of Risk Factors. Methods of Information in Medicine, 2011, 50, 435-444.	1.2	85
53	Associations Between Self-Reported Sensory Impairment and Risk of Cognitive Decline and Impairment in the Health and Retirement Study Cohort. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, 1230-1242.	3.9	82
54	Assessment of Sexual Health in Aging Men in Europe: Development and Validation of the European Male Ageing Study Sexual Function Questionnaire. Journal of Sexual Medicine, 2008, 5, 1374-1385.	0.6	80

#	Article	IF	Citations
55	Comparison of a genetic algorithm neural network with logistic regression for predicting outcome after surgery for patients with nonsmall cell lung carcinoma., 1997, 79, 1338-1342.		76
56	The association of frailty with serum 25-hydroxyvitamin D and parathyroid hormone levels in older European men. Age and Ageing, 2013, 42, 352-359.	1.6	74
57	Metabolic dysregulation in vitaminÂE and carnitine shuttle energy mechanisms associate with human frailty. Nature Communications, 2019, 10, 5027.	12.8	70
58	Sexual Health and Positive Subjective Well-Being in Partnered Older Men and Women. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2016, 71, 698-710.	3.9	64
59	Polygenic Risk for Alzheimer's Disease is not Associated with Cognitive Ability or Cognitive Aging in Non-Demented Older People. Journal of Alzheimer's Disease, 2014, 39, 565-574.	2.6	63
60	Human cognitive ability is influenced by genetic variation in components of postsynaptic signalling complexes assembled by NMDA receptors and MAGUK proteins. Translational Psychiatry, 2014, 4, e341-e341.	4.8	63
61	Low Prolactin Is Associated with Sexual Dysfunction and Psychological or Metabolic Disturbances in Middle-Aged and Elderly Men: The European Male Aging Study (EMAS). Journal of Sexual Medicine, 2014, 11, 240-253.	0.6	63
62	Chronic widespread pain is associated with worsening frailty in European men. Age and Ageing, 2016, 45, 268-274.	1.6	63
63	Treatment and Prevention of Depression After Surgery for Hip Fracture in Older People: Randomized, Controlled Trials. Journal of the American Geriatrics Society, 2007, 55, 75-80.	2.6	62
64	Genome-wide autozygosity is associated with lower general cognitive ability. Molecular Psychiatry, 2016, 21, 837-843.	7.9	62
65	The longitudinal relationship between loneliness, social isolation, and frailty in older adults in England: a prospective analysis. The Lancet Healthy Longevity, 2021, 2, e70-e77.	4.6	62
66	Active Vitamin D (1,25-Dihydroxyvitamin D) and Bone Health in Middle-Aged and Elderly Men: The European Male Aging Study (EMAS). Journal of Clinical Endocrinology and Metabolism, 2013, 98, 995-1005.	3.6	61
67	Relationship between vascularity, age and survival in non-small-cell lung cancer. British Journal of Cancer, 1997, 76, 1367-1375.	6.4	60
68	Assessment of vascularity in histological sections: effects of methodology and value as an index of angiogenesis in breast tumours. The Histochemical Journal, 1998, 30, 849-856.	0.6	58
69	Characterisation and Carriage Ratio of Clostridium difficile Strains Isolated from a Community-Dwelling Elderly Population in the United Kingdom. PLoS ONE, 2011, 6, e22804.	2.5	58
70	Thyroid hormones and male sexual function. Journal of Developmental and Physical Disabilities, 2012, 35, 668-679.	3.6	58
71	Comparisons of Immunoassay and Mass Spectrometry Measurements of Serum Estradiol Levels and Their Influence on Clinical Association Studies in Men. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E1097-E1102.	3.6	58
72	Apolipoprotein E Îμ4 Allele Frequency and Age at Onset of Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2007, 23, 60-66.	1.5	56

#	Article	lF	Citations
73	Genetic variation in the RANKL/RANK/OPG signaling pathway is associated with bone turnover and bone mineral density in men. Journal of Bone and Mineral Research, 2010, 25, 1830-1838.	2.8	55
74	Perceptions of Risk and Prevention of Dementia in the Healthy Elderly. Dementia and Geriatric Cognitive Disorders, 2007, 23, 368-371.	1.5	54
75	Does cementing the femoral component increase the risk of peri-operative mortality for patients having replacement surgery for a fracture of the neck of femur?. Journal of Bone and Joint Surgery: British Volume, 2011, 93-B, 1405-1410.	3.4	53
76	Frailty in Relation to Variations in Hormone Levels of the Hypothalamic-Pituitary-Testicular Axis in Older Men: Results From the European Male Aging Study. Journal of the American Geriatrics Society, 2011, 59, 814-821.	2.6	52
77	p53 expression in normal and dysplastic bronchial epithelium and in lung carcinomas. British Journal of Cancer, 1994, 70, 297-303.	6.4	51
78	The EMIF-AD PreclinAD study: study design and baseline cohort overview. Alzheimer's Research and Therapy, 2018, 10, 75.	6.2	48
79	Variation in the dysbindin gene and normal cognitive function in three independent population samples. Genes, Brain and Behavior, 2009, 8, 218-227.	2.2	47
80	Association of cognitive performance with the metabolic syndrome and with glycaemia in middleâ€aged and older European men: the European Male Ageing Study. Diabetes/Metabolism Research and Reviews, 2010, 26, 668-676.	4.0	47
81	Dysregulation of C-X-C motif ligand 10 during aging and association with cognitive performance. Neurobiology of Aging, 2018, 63, 54-64.	3.1	47
82	Patterns and severity of vascular amyloid in Alzheimer's disease associated with duplications and missense mutations in APP gene, Down syndrome and sporadic Alzheimer's disease. Acta Neuropathologica, 2018, 136, 569-587.	7.7	47
83	Opinions of Elderly People on Treatment for End-Stage Renal Disease. Gerontology, 1999, 45, 156-159.	2.8	46
84	Influence of age and sex steroids on bone density and geometry in middle-aged and elderly European men. Osteoporosis International, 2011, 22, 1513-1523.	3.1	46
85	Losses in gross brain volume and cerebral blood flow account for age-related differences in speed but not in fluid intelligence Neuropsychology, 2006, 20, 549-557.	1.3	45
86	Apolipoprotein E Ï4 Allele Frequency in Vascular Dementia. Dementia and Geriatric Cognitive Disorders, 2006, 22, 15-19.	1.5	45
87	Longitudinal change of sleep timing: association between chronotype and longevity in older adults. Chronobiology International, 2019, 36, 1285-1300.	2.0	45
88	Symptomatic androgen deficiency develops only when both total and free testosterone decline in obese men who may have incident biochemical secondary hypogonadism: Prospective results from the EMAS. Clinical Endocrinology, 2018, 89, 459-469.	2.4	44
89	Apolipoprotein E genotype does not predict decline in intelligence in healthy older adults. Neuroscience Letters, 2002, 324, 74-76.	2.1	43
90	Influence of serotonin transporter gene polymorphisms on cognitive decline and cognitive abilities in a nondemented elderly population. Molecular Psychiatry, 2005, 10, 1133-1139.	7.9	43

#	Article	IF	Citations
91	Cathepsin D exon 2 polymorphism associated with general intelligence in a healthy older population. Molecular Psychiatry, 2003, 8, 14-18.	7.9	42
92	Effects of global atrophy, white matter lesions, and cerebral blood flow on age-related changes in speed, memory, intelligence, vocabulary, and frontal function Neuropsychology, 2007, 21, 684-695.	1.3	41
93	Predictors of Incident Depression After Hip Fracture Surgery. American Journal of Geriatric Psychiatry, 2007, 15, 807-814.	1.2	41
94	Investigating the determinants of international differences in the prevalence of chronic widespread pain: evidence from the European Male Ageing Study. Annals of the Rheumatic Diseases, 2009, 68, 690-695.	0.9	41
95	Cohort Profile: The European Male Ageing Study. International Journal of Epidemiology, 2013, 42, 391-401.	1.9	41
96	Diagnostic Accuracy of Frailty Screening Methods in Advanced Chronic Kidney Disease. Nephron, 2019, 141, 147-155.	1.8	41
97	Prognostic value of vascularity and vascular endothelial growth factor expression in non-small cell lung cancer. Journal of Clinical Pathology, 2001, 54, 116-120.	2.0	39
98	Frailty is independently associated with worse health-related quality of life in chronic kidney disease: a secondary analysis of the Frailty Assessment in Chronic Kidney Disease study. CKJ: Clinical Kidney Journal, 2020, 13, 85-94.	2.9	39
99	Expression of proliferating cell nuclear antigen (PCNA) in dysplasia of the bronchial epithelium. Journal of Pathology, 1993, 170, 169-172.	4.5	38
100	The apolipoprotein E Â4 allele selectively increases the risk of frontotemporal lobar degeneration in males. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 77, 154-158.	1.9	38
101	The impact of psychological factors in recovery following surgery for hip fracture. Disability and Rehabilitation, 2008, 30, 716-722.	1.8	38
102	Gonadal sex steroid status and bone health in middle-aged and elderly European men. Osteoporosis International, 2010, 21, 1331-1339.	3.1	37
103	Effect of Polymorphisms in Selected Genes Involved in Pituitary-Testicular Function on Reproductive Hormones and Phenotype in Aging Men. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1898-1908.	3.6	37
104	Polymorphisms spanning the <i>ON</i> exon and promoter of the estrogen receptorâ€beta (ERβ) gene <i>ESR2</i> are associated with venous ulceration. Clinical Genetics, 2008, 73, 55-61.	2.0	35
105	Cataract surgery and age-related cognitive decline: A 13-year follow-up of the English Longitudinal Study of Ageing. PLoS ONE, 2018, 13, e0204833.	2.5	35
106	Effects of death within 11 years on cognitive performance in old age Psychology and Aging, 2002, 17, 468-481.	1.6	34
107	A Longitudinal Study of Symptoms of Oropharyngeal Dysphagia in an Elderly Community-Dwelling Population. Dysphagia, 2016, 31, 560-566.	1.8	34
108	A TOMM40 poly-T variant modulates gene expression and is associated with vocabulary ability and decline in nonpathologic aging. Neurobiology of Aging, 2016, 39, 217.e1-217.e7.	3.1	34

#	Article	IF	CITATIONS
109	The dinucleotide (CA) repeat polymorphism of estrogen receptor beta but not the dinucleotide (TA) repeat polymorphism of estrogen receptor alpha is associated with venous ulceration. Journal of Steroid Biochemistry and Molecular Biology, 2005, 97, 266-270.	2.5	33
110	Genetic associations between cathepsin D exon 2 C->T polymorphism and Alzheimer's disease, and pathological correlations with genotype. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 77, 515-517.	1.9	33
111	Genetic variant of interleukin-18 in gene is associated with the Frailty Index in the English Longitudinal Study of Ageing. Age and Ageing, 2015, 44, 938-942.	1.6	33
112	Val66Met in Brain-Derived Neurotrophic Factor Affects Stimulus-Induced Plasticity in the Human Pharyngeal Motor Cortex. Gastroenterology, 2011, 141, 827-836.e3.	1.3	32
113	Frailty and Sexual Health in Older European Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 837-844.	3.6	32
114	Natural history, risk factors and clinical features of primary hypogonadism in ageing men: Longitudinal Data from the European Male Ageing Study. Clinical Endocrinology, 2016, 85, 891-901.	2.4	31
115	Heterogeneity in microvascular density in lung tumours: comparison with normal bronchus. British Journal of Cancer, 1998, 77, 946-951.	6.4	29
116	Lower bone turnover and relative bone deficits in men with metabolic syndrome: a matter of insulin sensitivity? The European Male Ageing Study. Osteoporosis International, 2016, 27, 3227-3237.	3.1	29
117	Activational effects of sex hormones on cognition in men. Clinical Endocrinology, 2009, 71, 607-623.	2.4	28
118	Influence of bone remodelling rate on quantitative ultrasound parameters at the calcaneus and DXA BMDa of the hip and spine in middle-aged and elderly European men: the European Male Ageing Study (EMAS). European Journal of Endocrinology, 2011, 165, 977-986.	3.7	28
119	Reproductive Hormone Levels Predict Changes in Frailty Status in Community-Dwelling Older Men: European Male Ageing Study Prospective Data. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 701-709.	3.6	28
120	Genetic variants specific to aging-related verbal memory: Insights from GWASs in a population-based cohort. PLoS ONE, 2017, 12, e0182448.	2.5	28
121	Additive effect of BDNF and REST polymorphisms is associated with improved general cognitive ability. Genes, Brain and Behavior, 2008, 7, 714-719.	2.2	27
122	Treatment and prevention of depression after surgery for hip fracture in older people: Cost-effectiveness analysis. Journal of Affective Disorders, 2011, 128, 211-219.	4.1	27
123	<scp>GWAS</scp> â€based pathway analysis differentiates between fluid and crystallized intelligence. Genes, Brain and Behavior, 2014, 13, 663-674.	2.2	27
124	Proinflammatory genotype is associated with the frailty phenotype in the English Longitudinal Study of Ageing. Aging Clinical and Experimental Research, 2016, 28, 413-421.	2.9	27
125	Simple cytokeratins in the serum of patients with lung cancer: Relationship to cell death. European Journal of Cancer, 1994, 30, 93-96.	2.8	26
126	Elevated luteinizing hormone despite normal testosterone levels in older menâ€"natural history, risk factors and clinical features. Clinical Endocrinology, 2018, 88, 479-490.	2.4	26

#	Article	IF	Citations
127	Endogenous hormones, androgen receptor CAG repeat length and fluid cognition in middle-aged and older men: results from the European Male Ageing Study. European Journal of Endocrinology, 2010, 162, 1155-1164.	3.7	25
128	Independent evidence for an association between general cognitive ability and a genetic locus for educational attainment. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 363-373.	1.7	25
129	Low vitamin D and the risk of developing chronic widespread pain: results from the European male ageing study. BMC Musculoskeletal Disorders, 2016, 17, 32.	1.9	25
130	Resilience to cognitive impairment in the oldest-old: design of the EMIF-AD 90+ study. BMC Geriatrics, 2018, 18, 289.	2.7	25
131	'Tumour volume' as a predictor of survival after resection of non-small-cell lung cancer (NSCLC). British Journal of Cancer, 1996, 74, 456-459.	6.4	24
132	Influence of Lifestyle Factors on Quantitative Heel Ultrasound Measurements in Middle-Aged and Elderly Men. Calcified Tissue International, 2010, 86, 211-219.	3.1	24
133	Elevated levels of gonadotrophins but not sex steroids are associated with musculoskeletal pain in middle-aged and older European men. Pain, 2011, 152, 1495-1501.	4.2	24
134	Evolutionary conserved longevity genes and human cognitive abilities in elderly cohorts. European Journal of Human Genetics, 2012, 20, 341-347.	2.8	24
135	EXPRESSION OF MARKERS OF DIFFERENTIATION IN NORMAL BRONCHIAL EPITHELIUM AND BRONCHIAL DYSPLASIA. , 1996, 178, 146-150.		23
136	Influence and interactions of cathepsin D, HLA-DRB1 and APOE on cognitive abilities in an older non-demented population. Genes, Brain and Behavior, 2006, 5, 23-31.	2.2	22
137	Influence of Insulin-Like Growth Factor Binding Protein (IGFBP)-1 and IGFBP-3 on Bone Health: Results from the European Male Ageing Study. Calcified Tissue International, 2011, 88, 503-510.	3.1	22
138	Pathological Correlates of Cognitive Impairment in The University of Manchester Longitudinal Study of Cognition in Normal Healthy Old Age. Journal of Alzheimer's Disease, 2018, 64, 483-496.	2.6	22
139	Genetic Variation in Sex Hormone Genes Influences Heel Ultrasound Parameters in Middle-Aged and Elderly Men: Results From the European Male Aging Study (EMAS). Journal of Bone and Mineral Research, 2009, 24, 314-323.	2.8	21
140	Genetic Copy Number Variation and General Cognitive Ability. PLoS ONE, 2012, 7, e37385.	2.5	21
141	Changes in prevalence of obesity and high waist circumference over four years across European regions: the European male ageing study (EMAS). Endocrine, 2017, 55, 456-469.	2.3	21
142	Implementation of a frailty screening programme and Geriatric Assessment Service in a nephrology centre: a quality improvement project. Journal of Nephrology, 2021, 34, 1215-1224.	2.0	21
143	Concordance of Cornell medical index self-reports to structured clinical assessment for the identification of physical health status. Archives of Gerontology and Geriatrics, 2004, 38, 261-269.	3.0	20
144	Granular expression of prolyl-peptidyl isomerase PIN1 is a constant and specific feature of Alzheimer's disease pathology and is independent of tau, Aβ and TDP-43 pathology. Acta Neuropathologica, 2011, 121, 635-649.	7.7	20

9

#	Article	IF	CITATIONS
145	Dysregulation of BDNF in Prefrontal Cortex in Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 69, 1089-1097.	2.6	20
146	Age-associated losses of brain volume predict longitudinal cognitive declines over 8 to 20 years Neuropsychology, 2008, 22, 3-9.	1.3	19
147	Polymorphisms in Genes Involved in the NF-κB Signalling Pathway Are Associated with Bone Mineral Density, Geometry and Turnover in Men. PLoS ONE, 2011, 6, e28031.	2.5	19
148	Association of 25-hydroxyvitamin D, 1,25-dihydroxyvitamin D and parathyroid hormone with mortality among middle-aged and older European men. Age and Ageing, 2014, 43, 528-535.	1.6	19
149	Outcomes Following Hip Fracture Surgery: A 2-Year Prospective Study. American Journal of Geriatric Psychiatry, 2014, 22, 838-844.	1.2	19
150	Frailty and bone health in European men. Age and Ageing, 2016, 46, 635-641.	1.6	19
151	Nonandrogenic Anabolic Hormones Predict Risk of Frailty: European Male Ageing Study Prospective Data. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2798-2806.	3.6	19
152	Longitudinal sleep efficiency in the elderly and its association with health. Journal of Sleep Research, 2020, 29, e12898.	3.2	19
153	Erectile dysfunction and phosphodiesterase type 5 inhibitor use: associations with sexual activities, function and satisfaction in a population sample of older men. International Journal of Impotence Research, 2015, 27, 146-151.	1.8	17
154	Associations of obesity with socioeconomic and lifestyle factors in middle-aged and elderly men: European Male Aging Study (EMAS). European Journal of Endocrinology, 2015, 172, 59-67.	3.7	17
155	Home-based exercise for people living with frailty and chronic kidney disease: A mixed-methods pilot randomised controlled trial. PLoS ONE, 2021, 16, e0251652.	2.5	17
156	A study of infection in elderly nursing/ residential home and community-based residents. Journal of Hospital Infection, 1999, 43, 123-129.	2.9	16
157	Balance marks cognitive changes in old age because it reflects global brain atrophy and cerebro-arterial blood-flow. Neuropsychologia, 2006, 44, 1978-1983.	1.6	16
158	Influence of Polymorphisms in the RANKL/RANK/OPG Signaling Pathway on Volumetric Bone Mineral Density and Bone Geometry at the Forearm in Men. Calcified Tissue International, 2011, 89, 446-455.	3.1	16
159	The Effect of Musculoskeletal Pain on Sexual Function in Middle-aged and Elderly European Men: Results from the European Male Ageing Study. Journal of Rheumatology, 2011, 38, 370-377.	2.0	16
160	The Non-Synonymous SNP, R1150W, in <i>SCN9A</i> is Not Associated with Chronic Widespread Pain Susceptibility. Molecular Pain, 2012, 8, 1744-8069-8-72.	2.1	16
161	Glycemia but not the Metabolic Syndrome is Associated with Cognitive Decline: Findings from the European Male Ageing Study. American Journal of Geriatric Psychiatry, 2017, 25, 662-671.	1,2	16
162	Clinical correlates of cerebral white matter hyperintensities in cognitively normal older adults. Archives of Gerontology and Geriatrics, 2010, 50, 127-131.	3.0	14

#	Article	IF	Citations
163	Investigation of a functional quinine oxidoreductase (NQO2) polymorphism and cognitive decline. Neurobiology of Aging, 2010, 31, 351-352.	3.1	14
164	Trajectories of general cognition and dementia in English older population: An exploration. European Geriatric Medicine, 2017, 8, 454-459.	2.8	14
165	Prediction of hemorrhagic blood loss with a genetic algorithm neural network. Journal of Applied Physiology, 1998, 84, 357-361.	2.5	13
166	Predicting cognitive ability in ageing cohorts using Type 2 diabetes genetic risk. Diabetic Medicine, 2014, 31, 714-720.	2.3	13
167	Interactions Between Depression and Lower Urinary Tract Symptoms: The Role of Adverse Life Events and Inflammatory Mechanisms. Results From the European Male Ageing Study. Psychosomatic Medicine, 2016, 78, 758-769.	2.0	13
168	Evaluation of cognitive subdomains, 25-hydroxyvitamin D, and 1,25-dihydroxyvitamin D in the European Male Ageing Study. European Journal of Nutrition, 2017, 56, 2093-2103.	3.9	13
169	Influence of APOE genotype in primary age-related tauopathy. Acta Neuropathologica Communications, 2020, 8, 215.	5.2	13
170	No association between apolipoprotein <scp>E</scp> or <scp>N</scp> â€Acetyltransferase 2 gene polymorphisms and ageâ€related hearing loss. Laryngoscope, 2015, 125, E33-8.	2.0	12
171	Progesterone therapy for the treatment of non-cancer cachexia: a systematic review. BMJ Supportive and Palliative Care, 2016, 6, 276-286.	1.6	12
172	Genetic influences on the variability of response to repetitive transcranial magnetic stimulation in human pharyngeal motor cortex. Neurogastroenterology and Motility, 2019, 31, e13612.	3.0	12
173	Early life factors and COVID-19 infection in England: A prospective analysis of UK Biobank participants. Early Human Development, 2021, 155, 105326.	1.8	12
174	Identifying nootropic drug targets via large-scale cognitive GWAS and transcriptomics. Neuropsychopharmacology, 2021, 46, 1788-1801.	5.4	12
175	WEB-BASED SYSTEM FOR ASSESSING RISK FACTORS FOR FALLS IN COMMUNITY-DWELLING ELDERLY PEOPLE USING THE ANALYTIC HIERARCHY PROCESS. International Journal of the Analytic Hierarchy Process, 2010, 2, .	0.5	12
176	The role of <i>ECE1</i> variants in cognitive ability in old age and Alzheimer's disease risk. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2012, 159B, 696-709.	1.7	11
177	The androgen receptor gene CAG repeat †in relation to 4-year changes in †androgen-sensitive endpoints in †community-dwelling older European men. European Journal of Endocrinology, 2016, 175, 583-593.	3.7	11
178	The relationship between psychological distress and multiple tender points across the adult lifespan. Archives of Gerontology and Geriatrics, 2016, 63, 102-107.	3.0	11
179	Urinary incontinence and sexual health in a population sample of older people. BJU International, 2018, 122, 300-308.	2.5	11
180	Seasonality and season of birth effect in the <scp>UK</scp> Biobank cohort. American Journal of Human Biology, 2020, 32, e23417.	1.6	11

#	Article	IF	Citations
181	The EX-FRAIL CKD trial: a study protocol for a pilot randomised controlled trial of a home-based EXercise programme for pre-frail and FRAIL, older adults with Chronic Kidney Disease. BMJ Open, 2020, 10, e035344.	1.9	11
182	FRAILTY IS ASSOCIATED WITH IMPAIRED QUALITY OF LIFE AND FALLS IN MIDDLE-AGED AND OLDER EUROPEAN MEN. Journal of Frailty & Damp; Aging, the, 2013, 2, 1-7.	1.3	11
183	Bacterial colonisation of humidifier attachments on oxygen concentrators prescribed for long term oxygen therapy: a district review Thorax, 1991, 46, 257-258.	5.6	10
184	The relationship between aging and disease. Reviews in Clinical Gerontology, 1995, 5, 125-141.	0.5	10
185	Biphasic effect of thrombospondin-1 (TSP-1) in the regulation of angiogenesis in human breast carcinoma. Biochemical Society Transactions, 1996, 24, 368S-368S.	3.4	10
186	Relationship between self-reported prevalence of diabetes mellitus using the Cornell Medical Index (CMI) and prevalence determined by glycosylated hemoglobin (HbA1c) in an elderly community-dwelling population. Archives of Gerontology and Geriatrics, 2005, 41, 289-296.	3.0	10
187	The association between different cognitive domains and age in a multiâ€centre study of middleâ€aged and older European men. International Journal of Geriatric Psychiatry, 2009, 24, 1257-1266.	2.7	10
188	No Association Between Cholinergic Muscarinic Receptor 2 (CHRM2) Genetic Variation and Cognitive Abilities in Three Independent Samples. Behavior Genetics, 2009, 39, 513-523.	2.1	10
189	A validation of the first genome-wide association study of calcaneus ultrasound parameters in the European Male Ageing Study. BMC Medical Genetics, 2011, 12, 19.	2.1	10
190	Homozygosity in the ApoE 4 polymorphism is associated with dysphagic symptoms in older adults. Ecological Management and Restoration, 2015, 28, 97-103.	0.4	10
191	Examining non-syndromic autosomal recessive intellectual disability (NS-ARID) genes for an enriched association with intelligence differences. Intelligence, 2016, 54, 80-89.	3.0	10
192	Frailty Index associates with GRIN2B in two representative samples from the United States and the United Kingdom. PLoS ONE, 2018, 13, e0207824.	2.5	10
193	Mid to lateâ€life scores of depression in the cognitively healthy are associated with cognitive status and Alzheimer's disease pathology at death. International Journal of Geriatric Psychiatry, 2021, 36, 713-721.	2.7	10
194	Effects of death within 11 years on cognitive performance in old age Psychology and Aging, 2002, 17, 468-481.	1.6	10
195	Clinical features of dementia associated with apolipoprotein ?4: discrimination with a neural network genetic algorithm. International Journal of Geriatric Psychiatry, 2001, 16, 77-81.	2.7	9
196	Terminal Pathologies Affect Rates of Decline to Different Extents and Age Accelerates the Effects of Terminal Pathology on Cognitive Decline. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2011, 66B, 325-334.	3.9	9
197	Comparison of hypertension healthcare outcomes among older people in the USA and England. Journal of Epidemiology and Community Health, 2016, 70, 264-270.	3.7	9
198	Scores Obtained from a Simple Cognitive Test of Visuospatial Episodic Memory Performed Decades before Death Are Associated with the Ultimate Presence of Alzheimer Disease Pathology. Dementia and Geriatric Cognitive Disorders, 2018, 45, 79-90.	1.5	9

#	Article	IF	CITATIONS
199	Regulation of interleukin 6 by a polymorphic CpG within the frontal cortex in Alzheimer's disease. Neurobiology of Aging, 2020, 92, 75-81.	3.1	9
200	Analysis of human total antibody repertoires in TIF1 $\hat{I}^3$ autoantibody positive dermatomyositis. Communications Biology, 2021, 4, 419.	4.4	9
201	The ESR1 (6q25) Locus Is Associated with Calcaneal Ultrasound Parameters and Radial Volumetric Bone Mineral Density in European Men. PLoS ONE, 2011, 6, e22037.	2.5	9
202	Androgen Receptor Polymorphism-Dependent Variation in Prostate-Specific Antigen Concentrations of European Men. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2048-2056.	2.5	8
203	Influence of APOE Genotype on Mortality and Cognitive Impairment. Journal of Alzheimer's Disease Reports, 2020, 4, 281-286.	2.2	8
204	Trajectories of recall memoryÂas predictive of hearing impairment: A longitudinal cohort study. PLoS ONE, 2020, 15, e0234623.	2.5	8
205	A novel association between <scp>COMT</scp> and <scp>BDNF</scp> gene polymorphisms and likelihood of symptomatic dysphagia in older people. Neurogastroenterology and Motility, 2015, 27, 1223-1231.	3.0	7
206	Genetic determinants of swallowing impairments among community dwelling older population. Experimental Gerontology, 2015, 69, 196-201.	2.8	7
207	Normative Estimates and Agreement Between 2 Measures of Health-Related Quality of Life in Older People With Frailty: Findings From the Community Ageing Research 75+ Cohort. Value in Health, 2020, 23, 1056-1062.	0.3	7
208	Social care costs for communityâ€dwelling older people living with frailty. Health and Social Care in the Community, 2022, 30, .	1.6	7
209	Epigenetic Regulation of BMAL1 with Sleep Disturbances and Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 77, 1783-1792.	2.6	7
210	Effects of gene copy number variants on personality and mood in ageing cohorts. Personality and Individual Differences, 2012, 53, 393-397.	2.9	6
211	A Comparative Study of Pathological Outcomes in The University of Manchester Longitudinal Study of Cognition in Normal Healthy Old Age and Brains for Dementia Research Cohorts. Journal of Alzheimer's Disease, 2020, 73, 619-632.	2.6	6
212	Early changes in visuospatial episodic memory can help distinguish primary ageâ€related tauopathy from Alzheimer's disease. Neuropathology and Applied Neurobiology, 2021, 47, 1114-1116.	3.2	6
213	Epidemiological evidence against a role for C-reactive protein causing leptin resistance. European Journal of Endocrinology, 2013, 168, 101-106.	3.7	5
214	Genetic determinants of swallowing impairment, recovery and responsiveness to treatment. Current Physical Medicine and Rehabilitation Reports, 2016, 4, 249-256.	0.8	5
215	The Contribution of Vascular Pathology Toward Cognitive Impairment in Older Individuals with Intermediate Braak Stage Tau Pathology. Journal of Alzheimer's Disease, 2020, 77, 1005-1015.	2.6	5
216	Interactions between season of birth, chronological age and genetic polymorphisms in determining later-life chronotype. Mechanisms of Ageing and Development, 2020, 188, 111253.	4.6	5

#	Article	IF	CITATIONS
217	Developing a self-reported comorbidity index to predict mortality of community-dwelling older adults. Archives of Gerontology and Geriatrics, 2010, 50, e63-e67.	3.0	4
218	Low heel ultrasound parameters predict mortality in men: results from the European Male Ageing Study (EMAS). Age and Ageing, 2015, 44, 801-807.	1.6	4
219	Older people with hip fracture transferred to intermediate care: outcomes in an integrated health and social care model. Future Healthcare Journal, 2018, 5, 58-63.	1.4	4
220	An application of Bayesian measurement invariance to modelling cognition over time in the English Longitudinal Study of Ageing. International Journal of Methods in Psychiatric Research, 2018, 27, e1749.	2.1	4
221	No association between head injury with loss of consciousness and Alzheimer disease pathology—Findings from the University of Manchester Longitudinal Study of Cognition in Normal Healthy Old Age. International Journal of Geriatric Psychiatry, 2019, 34, 1262-1266.	2.7	4
222	Healthcare system performance and socioeconomic inequalities in hearing and visual impairments in 17 European countries. European Journal of Public Health, 2021, 31, 79-86.	0.3	4
223	Superior Frontal Gyrus TOMM40-APOE Locus DNA Methylation in Alzheimer's Disease. Journal of Alzheimer's Disease Reports, 2021, 5, 275-282.	2.2	4
224	Perturbed Insulin-like Growth Factor-1 (IGF-1) and IGF Binding Protein-3 Are Not Associated with Chronic Widespread Pain in Men: Results from the European Male Ageing Study. Journal of Rheumatology, 2009, 36, 2523-2530.	2.0	3
225	Genome-wide scan of depressive symptomatology in two representative cohorts in the United States and the United Kingdom. Journal of Psychiatric Research, 2018, 100, 63-70.	3.1	3
226	Multi-Trait Analysis of GWAS and Biological Insights Into Cognition: A Response to Hill (2018). Twin Research and Human Genetics, 2018, 21, 394-397.	0.6	3
227	Dementia across local districts in England 2014 to 2015. International Journal of Geriatric Psychiatry, 2018, 33, 1127-1131.	2.7	3
228	Functional Gene Group Analysis Indicates No Role for Heterotrimeric G Proteins in Cognitive Ability. PLoS ONE, 2014, 9, e91690.	2.5	3
229	HIGH TECHNOLOGY MEDICAL INTERVENTIONS: WHAT DO OLDER PEOPLE WANT?. Journal of the American Geriatrics Society, 1997, 45, 1409-1411.	2.6	2
230	Proposing a cardiac model for vascular dementia. British Journal of Nursing, 2012, 21, 1124-1124.	0.7	2
231	Analysing Censored Longitudinal Data with Non-Ignorable Missing Values: Depression in Older Age. Journal of the Royal Statistical Society Series A: Statistics in Society, 2013, 176, 415-430.	1.1	2
232	Does the association between cognition and education differ between older adults with gradual or rapid trajectories of cognitive decline?. Aging, Neuropsychology, and Cognition, 2022, 29, 666-686.	1.3	2
233	The effect of season of birth on brain epigenome-wide DNA methylation of older adults. Journal of Developmental Origins of Health and Disease, 2022, 13, 367-377.	1.4	2
234	Influence of lifestyle factors on quantitative heel ultrasound measurements in middle-aged and elderly men. Calcified Tissue International, 2010, 86, 211-9.	3.1	2

#	Article	IF	CITATIONS
235	Associations between chronotype and employment status in a longitudinal study of an elderly population. Chronobiology International, 2022, 39, 1118-1131.	2.0	2
236	Reproductive hormone levels, androgen receptor CAG repeat length and their longitudinal relationships with decline in cognitive subdomains in men: The European Male Ageing Study Physiology and Behavior, 2022, 252, 113825.	2.1	2
237	A role for HLAâ€DRB1*1101 and DRB1*0801 in cognitive ability and its decline with age. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 209-214.	1.7	1
238	A Six-Drug Regimen (Mapeco) for Intermediate or High-Grade Non-Hodgkin's Lymphoma. Acta Oncol $\tilde{\rm A}^3$ gica, 1994, 33, 513-518.	1.8	0
239	Genetic aspects in the gender-specific aging of men. Journal of Men's Health, 2008, 5, A3-A3.	0.3	0
240	M1282 The BDNF Polymorphism Val66met Predicts Stimulus Driven Plasticity in the Human Swallowing Motor System. Gastroenterology, 2010, 138, S-371.	1.3	0
241	Tu1256 Exploring the Association Between Genetic Polymorphisms and Swallowing Motor Cortex Excitability Induced by Repetitive Transcranial Magnetic Stimulation: Is Response Predicted by Genetic Predisposition?. Gastroenterology, 2016, 150, S859.	1.3	0
242	16 INNOVATION ON THE ORTHOPAEDIC UNIT: EVALUATION OF A NEW ORTHOGERIATRIC SERVICE. Age and Ageing, 2016, 45, i4-i4.	1.6	0
243	Tu1255 Variable Responsivity in the Human Pharyngeal Motor Cortex Following Excitatory/Inhibitory Non-Invasive Brain Stimulation Paradigms. Gastroenterology, 2016, 150, S859.	1.3	0
244	Outcomes Following Hip Fracture Surgery. American Journal of Geriatric Psychiatry, 2012, , 1.	1.2	0
245	Characteristics and predictors of primary hypogonadism in ageing men: longitudinal data from the European Male Ageing Study. Endocrine Abstracts, 0, , .	0.0	0
246	Trajectories of recall memory as predictive of hearing impairment: A longitudinal cohort study. , 2020, 15, e0234623.		0
247	Trajectories of recall memory as predictive of hearing impairment: A longitudinal cohort study. , 2020, 15, e0234623.		0
248	Trajectories of recall memory as predictive of hearing impairment: A longitudinal cohort study. , 2020, 15, e0234623.		0
249	Trajectories of recall memory as predictive of hearing impairment: A longitudinal cohort study. , 2020, 15, e0234623.		0
250	Trajectories of recall memory as predictive of hearing impairment: A longitudinal cohort study. , 2020, 15, e0234623.		0
251	Trajectories of recall memory as predictive of hearing impairment: A longitudinal cohort study. , 2020, 15, e0234623.		0
252	Corrigenda/Errata. Bone and Joint Journal, 2011, 93-B, 1679-1679.	4.4	0