

# David Melzer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2476259/publications.pdf>

Version: 2024-02-01

183  
papers

25,977  
citations

14655

66  
h-index

7160

153  
g-index

197  
all docs

197  
docs citations

197  
times ranked

41802  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Common Variant in the <i>FTO</i> Gene Is Associated with Body Mass Index and Predisposes to Childhood and Adult Obesity. <i>Science</i> , 2007, 316, 889-894.	12.6	3,884
2	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016, 48, 1279-1283.	21.4	2,421
3	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. <i>Nature Genetics</i> , 2010, 42, 105-116.	21.4	1,982
4	Systematic identification of trans eQTLs as putative drivers of known disease associations. <i>Nature Genetics</i> , 2013, 45, 1238-1243.	21.4	1,544
5	Association of Urinary Bisphenol A Concentration With Medical Disorders and Laboratory Abnormalities in Adults. <i>JAMA - Journal of the American Medical Association</i> , 2008, 300, 1303.	7.4	1,208
6	DNA methylation-based measures of biological age: meta-analysis predicting time to death. <i>Aging</i> , 2016, 8, 1844-1865.	3.1	786
7	Interleukin-6 receptor pathways in coronary heart disease: a collaborative meta-analysis of 82 studies. <i>Lancet, The</i> , 2012, 379, 1205-1213.	13.7	668
8	The transcriptional landscape of age in human peripheral blood. <i>Nature Communications</i> , 2015, 6, 8570.	12.8	533
9	Association of Urinary Bisphenol A Concentration with Heart Disease: Evidence from NHANES 2003/06. <i>PLoS ONE</i> , 2010, 5, e8673.	2.5	454
10	Social inequalities and the common mental disorders. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2003, 38, 229-237.	3.1	450
11	A Genome-Wide Association Study Identifies Protein Quantitative Trait Loci (pQTLs). <i>PLoS Genetics</i> , 2008, 4, e1000072.	3.5	415
12	Population-Based Genome-wide Association Studies Reveal Six Loci Influencing Plasma Levels of Liver Enzymes. <i>American Journal of Human Genetics</i> , 2008, 83, 520-528.	6.2	402
13	Association between Serum Perfluorooctanoic Acid (PFOA) and Thyroid Disease in the U.S. National Health and Nutrition Examination Survey. <i>Environmental Health Perspectives</i> , 2010, 118, 686-692.	6.0	397
14	Preexisting Comorbidities Predicting COVID-19 and Mortality in the UK Biobank Community Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 2224-2230.	3.6	365
15	Vitamin D and Risk of Cognitive Decline in Elderly Persons. <i>Archives of Internal Medicine</i> , 2010, 170, 1135.	3.8	360
16	APOE e4 Genotype Predicts Severe COVID-19 in the UK Biobank Community Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 2231-2232.	3.6	296
17	Common Variation in the <i>FTO</i> Gene Alters Diabetes-Related Metabolic Traits to the Extent Expected Given Its Effect on BMI. <i>Diabetes</i> , 2008, 57, 1419-1426.	0.6	277
18	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255.	8.8	251

#	ARTICLE	IF	CITATIONS
19	Urinary Bisphenol A Concentration and Risk of Future Coronary Artery Disease in Apparently Healthy Men and Women. <i>Circulation</i> , 2012, 125, 1482-1490.	1.6	242
20	The Current Landscape for Direct-to-Consumer Genetic Testing: Legal, Ethical, and Policy Issues. <i>Annual Review of Genomics and Human Genetics</i> , 2008, 9, 161-182.	6.2	240
21	Human aging is characterized by focused changes in gene expression and deregulation of alternative splicing. <i>Aging Cell</i> , 2011, 10, 868-878.	6.7	230
22	Common Variation in the $\beta$ -Carotene 15,15 $\alpha$ -Monooxygenase 1 Gene Affects Circulating Levels of Carotenoids: A Genome-wide Association Study. <i>American Journal of Human Genetics</i> , 2009, 84, 123-133.	6.2	203
23	The genetics of human ageing. <i>Nature Reviews Genetics</i> , 2020, 21, 88-101.	16.3	203
24	Daily Bisphenol A Excretion and Associations with Sex Hormone Concentrations: Results from the InCHIANTI Adult Population Study. <i>Environmental Health Perspectives</i> , 2010, 118, 1603-1608.	6.0	200
25	Associations between socioeconomic status and environmental toxicant concentrations in adults in the USA: NHANES 2001-2010. <i>Environment International</i> , 2013, 59, 328-335.	10.0	176
26	Retirement and mental health: Analysis of the Australian national survey of mental health and well-being. <i>Social Science and Medicine</i> , 2006, 62, 1179-1191.	3.8	173
27	What Level of Alcohol Consumption Is Hazardous for Older People? Functioning and Mortality in U.S. and English National Cohorts. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 49-57.	2.6	169
28	Neighborhood Deprivation, Individual Socioeconomic Status, and Cognitive Function in Older People: Analyses from the English Longitudinal Study of Ageing. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 191-198.	2.6	162
29	Moderate alcohol consumption in older adults is associated with better cognition and well-being than abstinence. <i>Age and Ageing</i> , 2007, 36, 256-261.	1.6	159
30	Self reported receipt of care consistent with 32 quality indicators: national population survey of adults aged 50 or more in England. <i>BMJ: British Medical Journal</i> , 2008, 337, a957-a957.	2.3	158
31	The distribution of the common mental disorders: social inequalities in Europe. <i>Clinical Practice and Epidemiology in Mental Health</i> , 2005, 1, 14.	1.2	157
32	Obesity, Physical Function, and Mortality in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 1474-1478.	2.6	153
33	A Genome-Wide Association Study of Depressive Symptoms. <i>Biological Psychiatry</i> , 2013, 73, 667-678.	1.3	149
34	A Genome-Wide Association Study Reveals Variants in ARL15 that Influence Adiponectin Levels. <i>PLoS Genetics</i> , 2009, 5, e1000768.	3.5	148
35	Human longevity: 25 genetic loci associated in 389,166 UK biobank participants. <i>Aging</i> , 2017, 9, 2504-2520.	3.1	145
36	A Common Variation in Deiodinase 1 Gene DIO1 Is Associated with the Relative Levels of Free Thyroxine and Triiodothyronine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3075-3081.	3.6	133

#	ARTICLE	IF	CITATIONS
37	Vitamin D and Cognitive Impairment in the Elderly U.S. Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 59-65.	3.6	131
38	Psychosis in the Community and in Prisons: A Report From the British National Survey of Psychiatric Morbidity. <i>American Journal of Psychiatry</i> , 2005, 162, 774-780.	7.2	129
39	Neighborhood Deprivation, Individual Socioeconomic Status, and Frailty in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 1776-1780.	2.6	124
40	Epidemiology of balance and dizziness in a national population: findings from the English Longitudinal Study of Ageing. <i>Age and Ageing</i> , 2008, 37, 300-305.	1.6	122
41	Common conditions associated with hereditary haemochromatosis genetic variants: cohort study in UK Biobank. <i>BMJ: British Medical Journal</i> , 2019, 364, k5222.	2.3	119
42	A Common Haplotype of the Glucokinase Gene Alters Fasting Glucose and Birth Weight: Association in Six Studies and Population-Genetics Analyses. <i>American Journal of Human Genetics</i> , 2006, 79, 991-1001.	6.2	118
43	Another explanation for apparent epistasis. <i>Nature</i> , 2014, 514, E3-E5.	27.8	116
44	Cell Specific eQTL Analysis without Sorting Cells. <i>PLoS Genetics</i> , 2015, 11, e1005223.	3.5	115
45	Common health predictors of early retirement: findings from the English Longitudinal Study of Ageing. <i>Age and Ageing</i> , 2011, 40, 54-61.	1.6	113
46	Human longevity is influenced by many genetic variants: evidence from 75,000 UK Biobank participants. <i>Aging</i> , 2016, 8, 547-560.	3.1	113
47	A Meta-analysis of Gene Expression Signatures of Blood Pressure and Hypertension. <i>PLoS Genetics</i> , 2015, 11, e1005035.	3.5	107
48	Multiple Loci Are Associated with White Blood Cell Phenotypes. <i>PLoS Genetics</i> , 2011, 7, e1002113.	3.5	106
49	Trends in service use and treatment for mental disorders in adults throughout Great Britain. <i>British Journal of Psychiatry</i> , 2004, 185, 378-384.	2.8	104
50	Association Between Chromosome 9p21 Variants and the Ankle-Brachial Index Identified by a Meta-Analysis of 21 Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 100-112.	5.1	98
51	ApoE e4e4 Genotype and Mortality With COVID-19 in UK Biobank. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1801-1803.	3.6	92
52	Urinary Bisphenol A Concentration and Angiography-Defined Coronary Artery Stenosis. <i>PLoS ONE</i> , 2012, 7, e43378.	2.5	88
53	Changes in splicing factor expression are associated with advancing age in man. <i>Mechanisms of Ageing and Development</i> , 2013, 134, 356-366.	4.6	88
54	Effects of the diabetes linked TCF7L2 polymorphism in a representative older population. <i>BMC Medicine</i> , 2006, 4, 34.	5.5	87

#	ARTICLE	IF	CITATIONS
55	The 9p21 Myocardial Infarction Risk Allele Increases Risk of Peripheral Artery Disease in Older People. <i>Circulation: Cardiovascular Genetics</i> , 2009, 2, 347-353.	5.1	85
56	Adjusting for unmeasured confounding in nonrandomized longitudinal studies: a methodological review. <i>Journal of Clinical Epidemiology</i> , 2017, 87, 23-34.	5.0	82
57	Blood Pressure Trajectories in the 20 Years Before Death. <i>JAMA Internal Medicine</i> , 2018, 178, 93.	5.1	82
58	A common variant of the p16INK4a genetic region is associated with physical function in older people. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 370-377.	4.6	80
59	Educational differences in the dynamics of disability incidence, recovery and mortality: Findings from the MRC Cognitive Function and Ageing Study (MRC CFAS). <i>International Journal of Epidemiology</i> , 2007, 36, 358-365.	1.9	79
60	Changes in the expression of splicing factor transcripts and variations in alternative splicing are associated with lifespan in mice and humans. <i>Aging Cell</i> , 2016, 15, 903-913.	6.7	79
61	Telomere length and aging-related outcomes in humans: A Mendelian randomization study in 261,000 older participants. <i>Aging Cell</i> , 2019, 18, e13017.	6.7	79
62	Mental health and the timing of Men's retirement. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2006, 41, 515-522.	3.1	76
63	A Whole-Blood Transcriptome Meta-Analysis Identifies Gene Expression Signatures of Cigarette Smoking. <i>Human Molecular Genetics</i> , 2016, 25, ddw288.	2.9	76
64	Physical Activity in Middle-Aged Adults Reduces Risks of Functional Impairment Independent of Its Effect on Weight. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 1836-1841.	2.6	75
65	Framingham Stroke Risk Profile and poor cognitive function: a population-based study. <i>BMC Neurology</i> , 2008, 8, 12.	1.8	75
66	Genome-wide meta-analysis of muscle weakness identifies 15 susceptibility loci in older men and women. <i>Nature Communications</i> , 2021, 12, 654.	12.8	75
67	A genome-wide association study of the frailty index highlights brain pathways in ageing. <i>Aging Cell</i> , 2021, 20, e13459.	6.7	74
68	Central adiposity and the overweight risk paradox in aging: follow-up of 130,473 UK Biobank participants. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 130-135.	4.7	72
69	Small molecule modulation of splicing factor expression is associated with rescue from cellular senescence. <i>BMC Cell Biology</i> , 2017, 18, 31.	3.0	71
70	Variation in Thresholds for Reporting Mobility Disability Between National Population Subgroups and Studies. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2004, 59, 1295-1303.	3.6	69
71	Mobility disability in the middle-aged: cross-sectional associations in the English Longitudinal Study of Ageing. <i>Age and Ageing</i> , 2005, 34, 594-602.	1.6	69
72	The predictive validity for mortality of the index of mobility-related limitation - results from the EPESE study. <i>Age and Ageing</i> , 2003, 32, 619-625.	1.6	66

#	ARTICLE	IF	CITATIONS
73	Bisphenol A Exposure Is Associated with <i>in Vivo</i> Estrogenic Gene Expression in Adults. <i>Environmental Health Perspectives</i> , 2011, 119, 1788-1793.	6.0	64
74	Cognitive impairment in elderly people: population based estimate of the future in England, Scotland, and Wales. <i>BMJ: British Medical Journal</i> , 1997, 315, 462-462.	2.3	63
75	Neighbourhood deprivation and incident mobility disability in older adults. <i>Age and Ageing</i> , 2008, 37, 403-410.	1.6	62
76	Allelic heterogeneity and more detailed analyses of known loci explain additional phenotypic variation and reveal complex patterns of association. <i>Human Molecular Genetics</i> , 2011, 20, 4082-4092.	2.9	61
77	Imputation of Variants from the 1000 Genomes Project Modestly Improves Known Associations and Can Identify Low-frequency Variant - Phenotype Associations Undetected by HapMap Based Imputation. <i>PLoS ONE</i> , 2013, 8, e64343.	2.5	61
78	Red cell distribution width and common disease onsets in 240,477 healthy volunteers followed for up to 9 years. <i>PLoS ONE</i> , 2018, 13, e0203504.	2.5	58
79	Much more medicine for the oldest old: trends in UK electronic clinical records. <i>Age and Ageing</i> , 2015, 44, 46-53.	1.6	56
80	Middle-aged and mobility-limited prevalence of disability and symptom attributions in a national survey. <i>Journal of General Internal Medicine</i> , 2006, 21, 1091-1096.	2.6	55
81	An Interleukin-18 Polymorphism Is Associated With Reduced Serum Concentrations and Better Physical Functioning in Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 73-78.	3.6	55
82	Proton Pump Inhibitors and Long-Term Risk of Community-Acquired Pneumonia in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 1332-1338.	2.6	53
83	Performance Tests and Disability: Developing an Objective Index of Mobility-Related Limitation in Older Populations. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2002, 57, M294-M301.	3.6	49
84	Socio-demographic correlates of mobility disability in older Brazilians: results of the first national survey. <i>Age and Ageing</i> , 2004, 33, 253-259.	1.6	49
85	Red blood cell distribution width: Genetic evidence for aging pathways in 116,666 volunteers. <i>PLoS ONE</i> , 2017, 12, e0185083.	2.5	49
86	Events in Early Life are Associated with Female Reproductive Ageing: A UK Biobank Study. <i>Scientific Reports</i> , 2016, 6, 24710.	3.3	48
87	The mental health of early retirees. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2005, 40, 99-105.	3.1	47
88	The Apolipoprotein E e4 Polymorphism Is Strongly Associated With Poor Mobility Performance Test Results But Not Self-Reported Limitation in Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 1319-1323.	3.6	47
89	Genetic tests for common diseases: new insights, old concerns. <i>BMJ: British Medical Journal</i> , 2008, 336, 590-593.	2.3	47
90	Smoking cessation and transition into retirement: analyses from the English Longitudinal Study of Ageing. <i>Age and Ageing</i> , 2007, 36, 638-643.	1.6	46

#	ARTICLE	IF	CITATIONS
91	ApoE e2 and aging-related outcomes in 379,000 UK Biobank participants. <i>Aging</i> , 2020, 12, 12222-12233.	3.1	45
92	Longer Lived Parents: Protective Associations With Cancer Incidence and Overall Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 1409-1418.	3.6	44
93	Blood pressure in frail older adults: associations with cardiovascular outcomes and all-cause mortality. <i>Age and Ageing</i> , 2020, 49, 807-813.	1.6	44
94	Obesity in Older People With and Without Conditions Associated With Weight Loss: Follow-up of 955,000 Primary Care Patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 203-209.	3.6	42
95	Association of Hemochromatosis <i>&lt;i&gt;HFE&lt;/i&gt;</i> p.C282Y Homozygosity With Hepatic Malignancy. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 2048.	7.4	42
96	Low prevalence of depression and anxiety is linked to statutory retirement ages rather than personal work exit: a national survey. <i>Psychological Medicine</i> , 2006, 36, 999.	4.5	40
97	Bisphenol A modulates the metabolic regulator oestrogen-related receptor-1 $\pm$ in T-cells. <i>Reproduction</i> , 2014, 147, 419-426.	2.6	40
98	Decline in Common Mental Disorder prevalence in men during the sixth decade of life. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2004, 39, 33-38.	3.1	39
99	Social position and the common mental disorders with disability. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2003, 38, 238-243.	3.1	37
100	Baby Boomers Nearing Retirement: The Healthiest Generation?. <i>Rejuvenation Research</i> , 2010, 13, 105-114.	1.8	37
101	Medication received by patients with depression following the acute episode: adequacy and relation to outcome. <i>British Journal of Psychiatry</i> , 1999, 174, 128-134.	2.8	33
102	Prevalence and distribution of hip and knee joint replacements and hip implants in older Americans by the end of life. <i>Aging Clinical and Experimental Research</i> , 2003, 15, 60-66.	2.9	33
103	Vitamin D levels and risk of delirium. <i>Neurology</i> , 2019, 92, e1387-e1394.	1.1	33
104	Outcomes of Treated Hypertension at Age 80 and Older: Cohort Analysis of 79,376 Individuals. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 995-1003.	2.6	32
105	Genetic Variation and Human Aging: Progress and Prospects. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 301-307.	3.6	30
106	Filaggrin gene mutations are associated with asthma and eczema in later life. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 834-836.	2.9	30
107	Biological Aging Predicts Vulnerability to COVID-19 Severity in UK Biobank Participants. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e133-e141.	3.6	30
108	Hereditary Hemochromatosis Associations with Frailty, Sarcopenia and Chronic Pain: Evidence from 200,975 Older UK Biobank Participants. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 337-342.	3.6	28

#	ARTICLE	IF	CITATIONS
109	Potentially inappropriate prescribing in dementia, multi-morbidity and incidence of adverse health outcomes. <i>Age and Ageing</i> , 2021, 50, 457-464.	1.6	28
110	Impact of Low Cardiovascular Risk Profiles on Geriatric Outcomes: Evidence From 421,000 Participants in Two Cohorts. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 350-357.	3.6	27
111	Sarcopenia and Variation in the Human Leukocyte Antigen Complex. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 301-308.	3.6	26
112	The Coronary Artery Disease-associated 9p21 Variant and Later Life 20-Year Survival to Cohort Extinction. <i>Circulation: Cardiovascular Genetics</i> , 2011, 4, 542-548.	5.1	25
113	Continuity of GP care for patients with dementia: impact on prescribing and the health of patients. <i>British Journal of General Practice</i> , 2022, 72, e91-e98.	1.4	25
114	Predictors of Extraordinary Survival in the Iowa Established Populations for Epidemiologic Study of the Elderly: Cohort Follow-Up to "Extinction". <i>Journal of the American Geriatrics Society</i> , 2011, 59, 963-971.	2.6	24
115	Whole blood gene expression and interleukin-6 levels. <i>Genomics</i> , 2014, 104, 490-495.	2.9	24
116	Obesity and Longer Term Risks of Dementia in 65-74 Year Olds. <i>Age and Ageing</i> , 2019, 48, 367-373.	1.6	24
117	Human genetic variations: Beacons on the pathways to successful ageing. <i>Mechanisms of Ageing and Development</i> , 2009, 130, 553-563.	4.6	23
118	CCAAT-enhancer-binding protein-beta expression <i>in vivo</i> is associated with muscle strength. <i>Aging Cell</i> , 2012, 11, 262-268.	6.7	23
119	Gene expression markers of age-related inflammation in two human cohorts. <i>Experimental Gerontology</i> , 2015, 70, 37-45.	2.8	23
120	Age-Related Impairments of Mobility Associated with Cobalt and Other Heavy Metals: Data from NHANES 1999-2004. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2009, 72, 402-409.	2.3	22
121	Ageing children of long-lived parents experience slower cognitive decline. , 2014, 10, S315-S322.		22
122	Peripheral Blood Transcriptomic Signatures of Fasting Glucose and Insulin Concentrations. <i>Diabetes</i> , 2016, 65, 3794-3804.	0.6	22
123	Low Vitamin D Levels and Risk of Incident Delirium in 351,000 Older <i>UK Biobank</i> Participants. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 365-372.	2.6	22
124	Problem Behavior in the Last Year of Life: Prevalence, Risks, and Care Receipt in Older Americans. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 590-595.	2.6	21
125	Safety and Effectiveness of Statins for Prevention of Recurrent Myocardial Infarction in 12 156 Typical Older Patients: A Quasi-Experimental Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 243-250.	3.6	20
126	Access to medium secure psychiatric care in England and Wales. 1: A national survey of admission assessments. <i>Journal of Forensic Psychiatry and Psychology</i> , 2004, 15, 7-31.	1.0	19

#	ARTICLE	IF	CITATIONS
127	Any versus long-term prescribing of high risk medications in older people using 2012 Beers Criteria: results from three cross-sectional samples of primary care records for 2003/4, 2007/8 and 2011/12. <i>BMC Geriatrics</i> , 2015, 15, 146.	2.7	19
128	The <i>VEGFA156b</i> isoform is dysregulated in senescent endothelial cells and may be associated with prevalent and incident coronary heart disease. <i>Clinical Science</i> , 2018, 132, 313-325.	4.3	19
129	Pharmacogenetics and public policy: expert views in Europe and North America. <i>Pharmacogenomics</i> , 2003, 4, 689-691.	1.3	18
130	The functional "KL-VS" variant of KLOTHO is not associated with type 2 diabetes in 5028 UK Caucasians. <i>BMC Medical Genetics</i> , 2006, 7, 51.	2.1	17
131	Serum Leptin and Risk of Cognitive Decline in Elderly Italians. <i>Journal of Alzheimer's Disease</i> , 2015, 44, 1231-1239.	2.6	17
132	MicroRNAs miR-203-3p, miR-664-3p and miR-708-5p are associated with median strain lifespan in mice. <i>Scientific Reports</i> , 2017, 7, 44620.	3.3	17
133	The transcript expression levels of HNRNPM, HNRNPA0 and AKAP17A splicing factors may be predictively associated with ageing phenotypes in human peripheral blood. <i>Biogerontology</i> , 2019, 20, 649-663.	3.9	17
134	Hemochromatosis Mutations, Brain Iron Imaging, and Dementia in the UK Biobank Cohort. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 1203-1211.	2.6	17
135	Prisoners with Psychosis in England and Wales: A One-Year National Follow-Up Study. <i>Howard Journal of Criminal Justice</i> , 2002, 41, 01-13.	0.7	16
136	Relationship Between Urinary Nitrate Excretion and Blood Pressure in the InChianti Cohort. <i>American Journal of Hypertension</i> , 2017, 30, 707-712.	2.0	16
137	Machine Learning in Aging Research. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1901-1902.	3.6	16
138	Access to medium secure psychiatric care in England and Wales. 3: The clinical needs of assessed patients. <i>Journal of Forensic Psychiatry and Psychology</i> , 2004, 15, 50-65.	1.0	15
139	Access to medium secure psychiatric care in England and Wales. 2: A qualitative study of admission decision-making. <i>Journal of Forensic Psychiatry and Psychology</i> , 2004, 15, 32-49.	1.0	15
140	The paraoxonase (PON1) Q192R polymorphism is not associated with poor health status or depression in the ELSA or INCHIANTI studies. <i>International Journal of Epidemiology</i> , 2009, 38, 1374-1379.	1.9	15
141	Common lipid-altering gene variants are associated with therapeutic intervention thresholds of lipid levels in older people. <i>European Heart Journal</i> , 2009, 30, 1711-1719.	2.2	15
142	Reductions in Disability Prevalence Among the Highest Income Groups of Older Brazilians. <i>American Journal of Public Health</i> , 2009, 99, 81-86.	2.7	15
143	Longer-Lived Parents and Cardiovascular Outcomes. <i>Journal of the American College of Cardiology</i> , 2016, 68, 874-875.	2.8	15
144	Changes in CEBPB expression in circulating leukocytes following eccentric elbow-flexion exercise. <i>Journal of Physiological Sciences</i> , 2015, 65, 145-150.	2.1	13

#	ARTICLE	IF	CITATIONS
145	Gene transcripts associated with muscle strength: a CHARGE meta-analysis of 7,781 persons. <i>Physiological Genomics</i> , 2016, 48, 1-11.	2.3	11
146	<i>APOE</i> ε4 Genotypes Increase Risk of Delirium During COVID-19-Related Hospitalizations: Evidence From a Large UK Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 879-880.	3.6	11
147	What determines access to medium secure psychiatric provision?. <i>Journal of Forensic Psychiatry and Psychology</i> , 2004, 15, 1-6.	1.0	10
148	Genetic Polymorphisms and Human Aging: Association Studies Deliver. <i>Rejuvenation Research</i> , 2008, 11, 523-526.	1.8	10
149	Polymorphisms in LMNA and near a SERPINA gene cluster are associated with cognitive function in older people. <i>Neurobiology of Aging</i> , 2010, 31, 1563-1568.	3.1	10
150	Self-reported quality of care for older adults from 2004 to 2011: a cohort study. <i>Age and Ageing</i> , 2014, 43, 716-720.	1.6	10
151	The Triangulation Within a Study (TWIST) framework for causal inference within pharmacogenetic research. <i>PLoS Genetics</i> , 2021, 17, e1009783.	3.5	10
152	Association of blood pressure with clinical outcomes in older adults with chronic kidney disease. <i>Age and Ageing</i> , 2019, 48, 380-387.	1.6	9
153	The Longevity-Associated SH2B3 (LNK) Genetic Variant: Selected Aging Phenotypes in 379,758 Subjects. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1656-1662.	3.6	9
154	Bisphenol A and Adult Disease: Making Sense of Fragmentary Data and Competing Inferences. <i>Annals of Internal Medicine</i> , 2011, 155, 392.	3.9	8
155	Whole-genome sequencing to understand the genetic architecture of common gene expression and biomarker phenotypes. <i>Human Molecular Genetics</i> , 2015, 24, 1504-1512.	2.9	8
156	CARERS AND THE MONITORING OF PSYCHOGERIATRIC COMMUNITY TEAMS. , 1996, 11, 1057-1061.		7
157	Splicing factor 3B1 hypomethylation is associated with altered SF3B1 transcript expression in older humans. <i>Mechanisms of Ageing and Development</i> , 2014, 135, 50-56.	4.6	7
158	Clinical Outcomes of CADASIL-Associated NOTCH3 Mutations in 451,424 European Ancestry Community Volunteers. <i>Translational Stroke Research</i> , 2019, 10, 339-341.	4.2	7
159	Accelerating the Search for Interventions Aimed at Expanding the Health Span in Humans: The Role of Epidemiology. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 77-86.	3.6	7
160	Predicting incident delirium diagnoses using data from primary-care electronic health records. <i>Age and Ageing</i> , 2020, 49, 374-381.	1.6	7
161	Statin treatment effectiveness and the <i>SLCO1B1</i> *5 reduced function genotype: Long-term outcomes in women and men. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 3230-3240.	2.4	7
162	WHAT BECOMES OF PEOPLE WITH DEMENTIA REFERRED TO COMMUNITY PSYCHOGERIATRIC TEAMS?. <i>International Journal of Geriatric Psychiatry</i> , 1996, 11, 1051-1056.	2.7	6

#	ARTICLE	IF	CITATIONS
163	Pharmacogenetics: Policy needs for personal prescribing. <i>Journal of Health Services Research and Policy</i> , 2005, 10, 40-44.	1.7	6
164	Interleukin-18 Polymorphism and Physical Functioning in Older People: A Replication Study and Meta-Analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 1177-1182.	3.6	6
165	Genome-wide Association Study of Parental Life Span. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw206.	3.6	6
166	The relationship of parental longevity with the aging brain—results from UK Biobank. <i>GeroScience</i> , 2020, 42, 1377-1385.	4.6	6
167	Analysis of <i>CYP2C19</i> genetic variants with ischaemic events in UK patients prescribed clopidogrel in primary care: a retrospective cohort study. <i>BMJ Open</i> , 2021, 11, e053905.	1.9	6
168	Genetic modifiers of penetrance to liver endpoints in HFE hemochromatosis: Associations in a large community cohort. <i>Hepatology</i> , 2022, 76, 1735-1745.	7.3	6
169	Patent protection for medical technologies: why some and not others?. <i>Lancet</i> , 1998, 351, 518-519.	13.7	5
170	Moderate Alcohol Consumption in Later Life: Time for a Trial?. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 1110-1112.	2.6	5
171	ALBUMIN:CREATININE RATIO PREDICTS MORTALITY AFTER STROKE: ANALYSIS OF THE THIRD NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 2434-2435.	2.6	5
172	Proton-Pump Inhibitors and Fragility Fractures in Vulnerable Older Patients. <i>American Journal of Gastroenterology</i> , 2017, 112, 520-523.	0.4	5
173	Local population differences and the needs of people with cognitive impairment. , 1997, 12, 883-887.		4
174	Chronological and Functional Ageing. , 0, , 71-74.		4
175	Regulatory options for pharmacogenetics. <i>Pharmacogenomics</i> , 2003, 4, 527-530.	1.3	4
176	Association of Bisphenol A With Diabetes and Other Abnormalities—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2009, 301, 720.	7.4	4
177	Pharmacogenetics: policy needs for personal prescribing. <i>Journal of Health Services Research and Policy</i> , 2005, 10, 40-44.	1.7	3
178	Epidemiology of balance and dizziness in a national population: findings from the English Longitudinal Study of Ageing. <i>Age and Ageing</i> , 2008, 38, 134-134.	1.6	2
179	The dynamics of quality: a national panel study of evidence-based standards. <i>Health Services and Delivery Research</i> , 2015, 3, 1-128.	1.4	2
180	Life's Simple 7 likely to be associated with dementia risk reduction in both midlife and older age groups. <i>BMJ: British Medical Journal</i> , 2019, 366, l5491.	2.3	1

#	ARTICLE	IF	CITATIONS
181	Hereditary Hemochromatosis Variant Associations with Incident Nonliver Malignancies: 11-Year Follow-up in UK Biobank. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2022, 31, 1780-1787.	2.5	1
182	Response Letter to Shil and Colleagues. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 2268-2268.	2.6	0
183	Reply to WG Thompson. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 959.	4.7	0