

Tamara B Harris

List of Publications by Year in descending order

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Version: 2024-02-01

301
papers

37,680
citations

8181

76
h-index

4228

174
g-index

313
all docs

313
docs citations

313
times ranked

47317
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
2	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	21.4	2,634
3	A comprehensive 1000 Genomes-based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130.	21.4	2,054
4	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	21.4	1,818
5	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328
6	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	27.8	1,204
7	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018, 50, 524-537.	21.4	1,124
8	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	21.4	924
9	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	21.4	870
10	Subsystems Contributing to the Decline in Ability to Walk: Bridging the Gap Between Epidemiology and Geriatric Practice in the InCHIANTI Study. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 1618-1625.	2.6	681
11	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018, 50, 1225-1233.	21.4	552
12	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
13	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
14	Age, Gene/Environment Susceptibility-Reykjavik Study: Multidisciplinary Applied Phenomics. <i>American Journal of Epidemiology</i> , 2007, 165, 1076-1087.	3.4	488
15	Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. <i>Nature</i> , 2015, 526, 112-117.	27.8	483
16	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	21.4	470
17	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.	21.4	426
18	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412

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19	Cardiovascular Disease, Interleukin-6, and Risk of Mortality in Older Women. <i>Circulation</i> , 2001, 103, 947-953.	1.6	405
20	Co-regulatory networks of human serum proteins link genetics to disease. <i>Science</i> , 2018, 361, 769-773.	12.6	375
21	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015, 47, 1294-1303.	21.4	357
22	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018, 50, 559-571.	21.4	356
23	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	3.5	331
24	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	6.2	326
25	Gait Speed Predicts Incident Disability: A Pooled Analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 63-71.	3.6	293
26	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	21.4	286
27	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
28	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014, 46, 826-836.	21.4	281
29	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017, 49, 946-952.	21.4	279
30	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. <i>American Journal of Human Genetics</i> , 2018, 102, 88-102.	6.2	252
31	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251
32	GWAS of Longevity in CHARGE Consortium Confirms APOE and FOXO3 Candidacy. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 110-118.	3.6	250
33	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	12.8	245
34	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015, 20, 647-656.	7.9	235
35	Hearing Impairment and Incident Dementia and Cognitive Decline in Older Adults: The Health ABC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw069.	3.6	231
36	Accelerometer-measured dose-response for physical activity, sedentary time, and mortality in US adults. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1424-1432.	4.7	226

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37	Meta-analysis identifies common and rare variants influencing blood pressure and overlapping with metabolic trait loci. <i>Nature Genetics</i> , 2016, 48, 1162-1170.	21.4	223
38	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. <i>PLoS ONE</i> , 2017, 12, e0170791.	2.5	219
39	Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. <i>Nature Communications</i> , 2014, 5, 5068.	12.8	216
40	A meta-analysis of genome-wide association studies identifies multiple longevity genes. <i>Nature Communications</i> , 2019, 10, 3669.	12.8	214
41	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019, 51, 1624-1636.	21.4	192
42	Risk of cardiovascular disease morbidity and mortality in frail and pre-frail older adults: Results from a meta-analysis and exploratory meta-regression analysis. <i>Ageing Research Reviews</i> , 2017, 35, 63-73.	10.9	182
43	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	12.8	169
44	Assessing Daily Physical Activity in Older Adults: Unraveling the Complexity of Monitors, Measures, and Methods. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1039-1048.	3.6	166
45	Genome-wide physical activity interactions in adiposity â€• A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	3.5	158
46	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	12.8	153
47	A Genome-Wide Association Study of Depressive Symptoms. <i>Biological Psychiatry</i> , 2013, 73, 667-678.	1.3	149
48	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	12.8	147
49	B-type natriuretic peptide and C-reactive protein in the prediction of atrial fibrillation risk: the CHARGE-AF Consortium of community-based cohort studies. <i>Europace</i> , 2014, 16, 1426-1433.	1.7	144
50	Association of Hearing Impairment with Declines in Physical Functioning and the Risk of Disability in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 654-661.	3.6	141
51	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	12.8	133
52	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	21.4	131
53	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016, 65, 803-817.	0.6	131
54	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. <i>Lancet Neurology</i> , The, 2016, 15, 695-707.	10.2	130

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55	Novel Genetic Markers Associate With Atrial Fibrillation Risk in Europeans and Japanese. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1200-1210.	2.8	127
56	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	6.2	123
57	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	12.8	119
58	Poor Appetite and Dietary Intake in Community-Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2190-2197.	2.6	118
59	Physical activity and incidence of sarcopenia: the population-based AGES-Reykjavik Study. <i>Age and Ageing</i> , 2016, 45, 614-620.	1.6	116
60	Slowing gait and risk for cognitive impairment. <i>Neurology</i> , 2017, 89, 336-342.	1.1	116
61	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , 2015, 87, 1017-1029.	5.2	113
62	52 Genetic Loci Influencing Myocardial Mass. <i>Journal of the American College of Cardiology</i> , 2016, 68, 1435-1448.	2.8	113
63	Comparison of Sedentary Estimates between activPAL and Hip- and Wrist-Worn ActiGraph. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1514-1522.	0.4	112
64	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	21.4	112
65	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	7.1	110
66	Gene-Age Interactions in Blood Pressure Regulation: A Large-Scale Investigation with the CHARGE, Global BPgen, and ICBP Consortia. <i>American Journal of Human Genetics</i> , 2014, 95, 24-38.	6.2	109
67	Association between Sleep Duration and Mortality Is Mediated by Markers of Inflammation and Health in Older Adults: The Health, Aging and Body Composition Study. <i>Sleep</i> , 2015, 38, 189-195.	1.1	108
68	Cerebral Small Vessel Disease and Association With Higher Incidence of Depressive Symptoms in a General Elderly Population: The AGES-Reykjavik Study. <i>American Journal of Psychiatry</i> , 2015, 172, 570-578.	7.2	106
69	Association of Hearing Impairment and Mortality in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 85-90.	3.6	106
70	The prevalence of aortic stenosis in the elderly in Iceland and predictions for the coming decades: The AGES-Reykjavik study. <i>International Journal of Cardiology</i> , 2014, 176, 916-922.	1.7	98
71	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , 2017, 7, 45040.	3.3	98
72	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	2.5	94

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73	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	21.4	91
74	Brain tissue volumes in the general population of the elderly. <i>NeuroImage</i> , 2012, 59, 3862-3870.	4.2	88
75	Weight Change, Body Composition, and Risk of Mobility Disability and Mortality in Older Adults: A Population-Based Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 1476-1483.	2.6	87
76	Dietary Sodium Content, Mortality, and Risk for Cardiovascular Events in Older Adults. <i>JAMA Internal Medicine</i> , 2015, 175, 410.	5.1	87
77	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021, 12, 24.	12.8	87
78	The Relationship Between Body Composition and Physical Performance in Older Women. <i>Journal of the American Geriatrics Society</i> , 1999, 47, 1403-1408.	2.6	85
79	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. <i>Nature Communications</i> , 2018, 9, 2976.	12.8	85
80	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	3.4	85
81	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
82	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. <i>American Journal of Human Genetics</i> , 2016, 99, 40-55.	6.2	82
83	Joint effect of mid- and late-life blood pressure on the brain. <i>Neurology</i> , 2014, 82, 2187-2195.	1.1	80
84	Five-Year Incidence, Progression, and Risk Factors for Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2014, 121, 1766-1772.	5.2	79
85	Transition to Sarcopenia and Determinants of Transitions in Older Adults: A Population-Based Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 751-758.	3.6	76
86	Salivary cortisol, brain volumes, and cognition in community-dwelling elderly without dementia. <i>Neurology</i> , 2015, 85, 976-983.	1.1	76
87	Urinary Melatonin Levels, Sleep Disruption, and Risk of Prostate Cancer in Elderly Men. <i>European Urology</i> , 2015, 67, 191-194.	1.9	74
88	Effects of Long-Term Averaging of Quantitative Blood Pressure Traits on the Detection of Genetic Associations. <i>American Journal of Human Genetics</i> , 2014, 95, 49-65.	6.2	73
89	Evidence for Inflammation as a Cause of Hypcholesterolemia in Older People. <i>Journal of the American Geriatrics Society</i> , 1995, 43, 264-266.	2.6	71
90	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. <i>Nature Communications</i> , 2018, 9, 2904.	12.8	71

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91	Association Between Hearing Impairment and Risk of Hospitalization in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1146-1152.	2.6	69
92	Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. <i>PLoS ONE</i> , 2016, 11, e0144997.	2.5	69
93	Frailty and Risk of Cardiovascular Diseases in Older Persons: The Age, Gene/Environment Susceptibility-Reykjavik Study. <i>Rejuvenation Research</i> , 2017, 20, 517-524.	1.8	69
94	Accelerometry Data in Health Research: Challenges and Opportunities. <i>Statistics in Biosciences</i> , 2019, 11, 210-237.	1.2	69
95	Prevalence and prognosis of ischaemic and non-ischaemic myocardial fibrosis in older adults. <i>European Heart Journal</i> , 2019, 40, 529-538.	2.2	69
96	Cognitive Resilience to Apolipoprotein E ϵ 4. <i>JAMA Neurology</i> , 2015, 72, 340.	9.0	68
97	Muscle Quality and Muscle Fat Infiltration in Relation to Incident Mobility Disability and Gait Speed Decline: the Age, Gene/Environment Susceptibility-Reykjavik Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 1030-1036.	3.6	65
98	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	12.8	64
99	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. <i>Nature Communications</i> , 2019, 10, 5121.	12.8	62
100	Trans-ethnic meta-analysis of white blood cell phenotypes. <i>Human Molecular Genetics</i> , 2014, 23, 6944-6960.	2.9	60
101	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. <i>American Journal of Human Genetics</i> , 2016, 99, 8-21.	6.2	60
102	Association of Muscle Endurance, Fatigability, and Strength With Functional Limitation and Mortality in the Health Aging and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 284-291.	3.6	60
103	Higher step length variability indicates lower gray matter integrity of selected regions in older adults. <i>Gait and Posture</i> , 2014, 40, 225-230.	1.4	59
104	Pathways linking regional hyperintensities in the brain and slower gait. <i>NeuroImage</i> , 2014, 99, 7-13.	4.2	59
105	Classification of occupational activity categories using accelerometry: NHANES 2003-2004. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 89.	4.6	59
106	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	12.8	59
107	Serum Bicarbonate Concentrations and Kidney Disease Progression in Community-Living Elders: The Health, Aging, and Body Composition (Health ABC) Study. <i>American Journal of Kidney Diseases</i> , 2014, 64, 542-549.	1.9	57
108	Inflammation, Depression, and Slow Gait: A High Mortality Phenotype in Later Life. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 221-227.	3.6	57

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109	The Prevalence of Anosmia and Associated Factors Among U.S. Black and White Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1080-1086.	3.6	57
110	Depressive Trajectories and Risk of Disability and Mortality in Older Adults: Longitudinal Findings From the Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 228-235.	3.6	56
111	Association of change in brain structure to objectively measured physical activity and sedentary behavior in older adults: Age, Gene/Environment Susceptibility-Reykjavik Study. <i>Behavioural Brain Research</i> , 2016, 296, 118-124.	2.2	56
112	Cigarette Smoking and Mortality in Adults Aged 70 Years and Older: Results From the NIH-AARP Cohort. <i>American Journal of Preventive Medicine</i> , 2017, 52, 276-283.	3.0	56
113	Objective measures of physical activity, white matter integrity and cognitive status in adults over age 80. <i>Behavioural Brain Research</i> , 2015, 284, 51-57.	2.2	55
114	The Associations between Serum Brain-Derived Neurotrophic Factor, Potential Confounders, and Cognitive Decline: A Longitudinal Study. <i>PLoS ONE</i> , 2014, 9, e91339.	2.5	54
115	Physical Activity Predicts Microstructural Integrity in Memory-Related Networks in Very Old Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1284-1290.	3.6	54
116	Meta-analysis of loci associated with age at natural menopause in African-American women. <i>Human Molecular Genetics</i> , 2014, 23, 3327-3342.	2.9	54
117	Large-Scale Genome-Wide Association Studies and Meta-Analyses of Longitudinal Change in Adult Lung Function. <i>PLoS ONE</i> , 2014, 9, e100776.	2.5	52
118	Hip Fractures Risk in Older Men and Women Associated With DXA-Derived Measures of Thigh Subcutaneous Fat Thickness, Cross-Sectional Muscle Area, and Muscle Density. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1414-1421.	2.8	52
119	Interactive graph-cut segmentation for fast creation of finite element models from clinical ct data for hip fracture prediction. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2016, 19, 1693-1703.	1.6	52
120	Resting Heart Rate and Risk of Incident Heart Failure: Three Prospective Cohort Studies and a Systematic Meta-Analysis. <i>Journal of the American Heart Association</i> , 2015, 4, e001364.	3.7	51
121	Reproducibility of Accelerometer-Assessed Physical Activity and Sedentary Time. <i>American Journal of Preventive Medicine</i> , 2017, 52, 541-548.	3.0	51
122	Large-Scale Exome-wide Association Analysis Identifies Loci for White Blood Cell Traits and Pleiotropy with Immune-Mediated Diseases. <i>American Journal of Human Genetics</i> , 2016, 99, 22-39.	6.2	50
123	The impact of APOE genotype on survival: Results of 38,537 participants from six population-based cohorts (E2-CHARGE). <i>PLoS ONE</i> , 2019, 14, e0219668.	2.5	50
124	Association between resistin levels and cardiovascular disease events in older adults: The health, aging and body composition study. <i>Atherosclerosis</i> , 2016, 245, 181-186.	0.8	49
125	High-Sensitivity Cardiac Troponin I Is a Strong Predictor of Cardiovascular Events and Mortality in the AGES-Reykjavik Community-Based Cohort of Older Individuals. <i>Clinical Chemistry</i> , 2016, 62, 623-630.	3.2	48
126	Prospective associations of poor diet quality with long-term incidence of protein-energy malnutrition in community-dwelling older adults: the Health, Aging, and Body Composition (Health) Tj ETQq0 0 0 rgBT /Overlook 10 Tf 5	0.7	48

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127	Plasma Phospholipid PUFAs Are Associated with Greater Muscle and Knee Extension Strength but Not with Changes in Muscle Parameters in Older Adults. <i>Journal of Nutrition</i> , 2015, 145, 105-112.	2.9	47
128	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. <i>Genome Biology</i> , 2018, 19, 87.	8.8	47
129	Does cancer survival differ for older patients?. <i>Cancer</i> , 1992, 70, 2734-2740.	4.1	46
130	Adipose Tissue, Muscle, and Function: Potential Mediators of Associations Between Body Weight and Mortality in Older Adults With Type 2 Diabetes. <i>Diabetes Care</i> , 2014, 37, 3213-3219.	8.6	46
131	Prevalence of heart failure in the elderly and future projections: the AGES-Reykjavík study. <i>Scandinavian Cardiovascular Journal</i> , 2017, 51, 183-189.	1.2	46
132	Advanced quantitative methods in correlating sarcopenic muscle degeneration with lower extremity function biometrics and comorbidities. <i>PLoS ONE</i> , 2018, 13, e0193241.	2.5	46
133	Birth Size and Brain Function 75 Years Later. <i>Pediatrics</i> , 2014, 134, 761-770.	2.1	45
134	Carotid Arterial Stiffness and Risk of Incident Cerebral Microbleeds in Older People. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1889-1895.	2.4	45
135	Urinary Incontinence in Older Women: The Role of Body Composition and Muscle Strength: From the Health, Aging, and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 42-50.	2.6	45
136	Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. <i>American Journal of Human Genetics</i> , 2017, 100, 51-63.	6.2	45
137	Trajectories of inflammatory markers and cognitive decline over 10 years. <i>Neurobiology of Aging</i> , 2014, 35, 2785-2790.	3.1	43
138	Association of Urinary Injury Biomarkers with Mortality and Cardiovascular Events. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 1545-1553.	6.1	41
139	Older Adults With Limited Literacy Are at Increased Risk for Likely Dementia. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 900-906.	3.6	41
140	Associations of FGF23 With Change in Bone Mineral Density and Fracture Risk in Older Individuals. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 742-748.	2.8	41
141	Clinical Trials Targeting Aging and Age-Related Multimorbidity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw220.	3.6	41
142	Associations of fat and muscle tissue with cognitive status in older adults: the AGES-Reykjavik Study. <i>Age and Ageing</i> , 2017, 46, 250-257.	1.6	41
143	Epidemiology and Long-term Clinical and Biologic Risk Factors for Pneumonia in Community-Dwelling Older Americans. <i>Chest</i> , 2013, 144, 1008-1017.	0.8	40
144	The Adiponectin Paradox in the Elderly: Associations With Body Composition, Physical Functioning, and Mortality. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 247-253.	3.6	40

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145	Invited Commentary: Body Composition in Studies of Aging: New Opportunities to Better Understand Health Risks Associated with Weight. <i>American Journal of Epidemiology</i> , 2002, 156, 122-124.	3.4	39
146	Association of Hearing Impairment and Emotional Vitality in Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 400-404.	3.9	39
147	Visit-to-Visit Blood Pressure Variability and Mortality and Cardiovascular Outcomes Among Older Adults: The Health, Aging, and Body Composition Study. <i>American Journal of Hypertension</i> , 2017, 30, 151-158.	2.0	38
148	Disentangling the genetics of lean mass. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 276-287.	4.7	38
149	Body fat distribution on computed tomography imaging and prostate cancer risk and mortality in the AGESâ€Reykjavik study. <i>Cancer</i> , 2019, 125, 2877-2885.	4.1	37
150	Physical Activity Patterns and Mortality: The Weekend Warrior and Activity Bouts. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 35-40.	0.4	36
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