Tamara B Harris

List of Publications by Year in descending order

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Version: 2024-02-01

8181 4228 37,680 301 76 174 citations h-index g-index papers 313 313 313 47317 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Circulating serum microRNAs including senescent miR-31-5p are associated with incident fragility fractures in older postmenopausal women with type 2 diabetes mellitus. Bone, 2022, 158, 116308.	2.9	14
2	A Metabolite Composite Score Attenuated a Substantial Portion of the Higher Mortality Risk Associated With Frailty Among Community-Dwelling Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 378-384.	3.6	9
3	Jump power, leg press power, leg strength and grip strength differentially associated with physical performance: The Developmental Epidemiologic Cohort Study (DECOS). Experimental Gerontology, 2021, 145, 111172.	2.8	16
4	A Noncoding Variant Near PPP1R3B Promotes Liver Glycogen Storage and MetS, but Protects Against Myocardial Infarction. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 372-387.	3.6	12
5	Multi-ancestry genome-wide association study accounting for gene-psychosocial factor interactions identifies novel loci for blood pressure traits. Human Genetics and Genomics Advances, 2021, 2, 100013.	1.7	2
6	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature Communications, 2021, 12, 24.	12.8	87
7	Association between 25-Hydroxyvitamin D and Metabolic Syndrome in Older Adults: The Health, Aging and Body Composition Study. International Journal of Endocrinology, 2021, 2021, 1-8.	1.5	1
8	Exploratory assessment of pineal gland volume, composition, and urinary 6â€sulfatoxymelatonin levels on prostate cancer risk. Prostate, 2021, 81, 487-496.	2.3	3
9	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	6.2	18
10	Accelerated decline in quadriceps area and Timed Up and Go test performance are associated with hip fracture risk in older adults with impaired kidney function. Experimental Gerontology, 2021, 149, 111314.	2.8	0
11	Computed tomography-based skeletal muscle and adipose tissue attenuation: Variations by age, sex, and muscle. Experimental Gerontology, 2021, 149, 111306.	2.8	8
12	Cigarette Smoking Is Associated With Lower Quadriceps Cross-sectional Area and Attenuation in Older Adults. Nicotine and Tobacco Research, 2020, 22, 935-941.	2.6	7
13	Associations between novel jump test measures, grip strength, and physical performance: the Osteoporotic Fractures in Men (MrOS) Study. Aging Clinical and Experimental Research, 2020, 32, 587-595.	2.9	8
14	Validation of a description of sarcopenic obesity defined as excess adiposity and low lean mass relative to adiposity. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1580-1589.	7.3	22
15	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	21.4	91
16	Genetic Studies of Leptin Concentrations Implicate Leptin in the Regulation of Early Adiposity. Diabetes, 2020, 69, 2806-2818.	0.6	26
17	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. Molecular Psychiatry, 2020, 26, 2111-2125.	7.9	17
18	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. PLoS ONE, 2020, 15, e0230815.	2.5	10

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19	Plasma Soluble αKlotho, Serum Fibroblast Growth Factor 23, and Mobility Disability in Community-Dwelling Older Adults. Journal of the Endocrine Society, 2020, 4, bvz032.	0.2	4
20	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. Nature Communications, 2020, 11 , 2542.	12.8	59
21	Childhood overweight and obesity and the risk of depression across the lifespan. BMC Pediatrics, 2020, 20, 25.	1.7	25
22	Olfaction and Changes in Body Composition in a Large Cohort of Older U.S. Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 2434-2440.	3.6	15
23	A Meta-Analysis of the Transferability of Bone Mineral Density Genetic Loci Associations From European to African Ancestry Populations. Journal of Bone and Mineral Research, 2020, 36, 469-479.	2.8	9
24	Genetic loci associated with prevalent and incident myocardial infarction and coronary heart disease in the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium. PLoS ONE, 2020, 15, e0230035.	2.5	5
25	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
26	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose., 2020, 15, e0230815.		0
27	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose. , 2020, 15, e0230815.		0
28	Smoking-by-genotype interaction in type 2 diabetes risk and fasting glucose., 2020, 15, e0230815.		0
29	Chronic kidney disease and peripheral nerve function in the Health, Aging and Body Composition Study. Nephrology Dialysis Transplantation, 2019, 34, 625-632.	0.7	18
30	Multilevel Matrix-Variate Analysis and its Application to Accelerometry-Measured Physical Activity in Clinical Populations. Journal of the American Statistical Association, 2019, 114, 553-564.	3.1	6
31	Physical Activity Patterns and Mortality: The Weekend Warrior and Activity Bouts. Medicine and Science in Sports and Exercise, 2019, 51, 35-40.	0.4	36
32	A genome-wide association study identifies genetic loci associated with specific lobar brain volumes. Communications Biology, 2019, 2, 285.	4.4	27
33	Type 2 diabetes and obesity in midlife and breast cancer risk in the Reykjavik cohort. Cancer Causes and Control, 2019, 30, 1057-1065.	1.8	2
34	Oral Health, Disability and Physical Function: Results From Studies of Older People in the United Kingdom and United States of America. Journal of the American Medical Directors Association, 2019, 20, 1654.e1-1654.e9.	2.5	29
35	A meta-analysis of genome-wide association studies identifies multiple longevity genes. Nature Communications, 2019, 10, 3669.	12.8	214
36	The impact of APOE genotype on survival: Results of 38,537 participants from six population-based cohorts (E2-CHARGE). PLoS ONE, 2019, 14, e0219668.	2.5	50

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37	Genome-wide Association Study of Change in Fasting Glucose over time in 13,807 non-diabetic European Ancestry Individuals. Scientific Reports, 2019, 9, 9439.	3.3	5
38	Disentangling the genetics of lean mass. American Journal of Clinical Nutrition, 2019, 109, 276-287.	4.7	38
39	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	12.8	84
40	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. Nature Communications, 2019, 10, 5121.	12.8	62
41	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. Nature Communications, 2019, 10, 4130.	12.8	133
42	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	21.4	251
43	Cross-Sectional Associations of Neighborhood Perception, Physical Activity, and Sedentary Time in Community-Dwelling, Socioeconomically Diverse Adults. Frontiers in Public Health, 2019, 7, 256.	2.7	6
44	Genome-wide association meta-analysis of 30,000 samples identifies seven novel loci for quantitative ECG traits. European Journal of Human Genetics, 2019, 27, 952-962.	2.8	29
45	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. American Journal of Epidemiology, 2019, 188, 1033-1054.	3.4	85
46	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	12.8	64
47	Trunk Muscle Composition 2 Months After Hip Fracture: Findings From the Baltimore Hip Studies. Archives of Physical Medicine and Rehabilitation, 2019, 100, 1663-1671.	0.9	8
48	Body fat distribution on computed tomography imaging and prostate cancer risk and mortality in the AGESâ€Reykjavik study. Cancer, 2019, 125, 2877-2885.	4.1	37
49	Exome-Derived Adiponectin-Associated Variants Implicate Obesity and Lipid Biology. American Journal of Human Genetics, 2019, 105, 15-28.	6.2	21
50	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	21.4	549
51	Adherence to Cancer Prevention Guidelines among Older White and Black Adults in the Health ABC Study. Nutrients, 2019, 11, 1008.	4.1	5
52	Metabolites Associated with Vigor to Frailty Among Community-Dwelling Older Black Men. Metabolites, 2019, 9, 83.	2.9	24
53	Meta-Analysis of Genomewide Association Studies Reveals Genetic Variants for Hip Bone Geometry. Journal of Bone and Mineral Research, 2019, 34, 1284-1296.	2.8	27
54	Physical activity patterns and multimorbidity burden of older adults with different levels of functional status: NHANES 2003–2006. Disability and Health Journal, 2019, 12, 495-502.	2.8	35

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55	A multi-ancestry genome-wide study incorporating gene–smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. Human Molecular Genetics, 2019, 28, 2615-2633.	2.9	31
56	Multi-ancestry genome-wide gene–smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	21.4	112
57	Dynamic sitting: Measurement and associations with metabolic health. Journal of Sports Sciences, 2019, 37, 1746-1754.	2.0	12
58	Pre-diagnostic 25-hydroxyvitamin D levels and survival in cancer patients. Cancer Causes and Control, 2019, 30, 333-342.	1.8	8
59	Accelerometry Data in Health Research: Challenges and Opportunities. Statistics in Biosciences, 2019, 11, 210-237.	1.2	69
60	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	21.4	192
61	Prevalence and prognosis of ischaemic and non-ischaemic myocardial fibrosis in older adults. European Heart Journal, 2019, 40, 529-538.	2.2	69
62	Serum lipids in adults with late age-related macular degeneration: a case-control study. Lipids in Health and Disease, 2019, 18, 7.	3.0	13
63	Effect of Genetically Low 25-Hydroxyvitamin D on Mortality Risk: Mendelian Randomization Analysis in 3 Large European Cohorts. Nutrients, 2019, 11, 74.	4.1	30
64	The Adiponectin Paradox in the Elderly: Associations With Body Composition, Physical Functioning, and Mortality. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 247-253.	3.6	40
65	Metabolites Associated With Risk of Developing Mobility Disability in the Health, Aging and Body Composition Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 73-80.	3.6	12
66	Mortality in Relation to Changes in a Healthy Aging Index: The Health, Aging, and Body Composition Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 726-732.	3.6	22
67	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 ETQq1 1 (0.7 8.4 314	rg/Overlo
68	Accelerating Accelerometer Research in Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 619-621.	3.6	30
69	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	21.4	356
70	Transethnic Evaluation Identifies Low-Frequency Loci Associated With 25-Hydroxyvitamin D Concentrations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1380-1392.	3.6	33
71	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	6.2	123
72	Cigarette smoking and hip volumetric bone mineral density and cortical volume loss in older adults: The AGES-Reykjavik study. Bone, 2018, 108, 186-192.	2.9	11

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73	Validation of Gait Characteristics Extracted From Raw Accelerometry During Walking Against Measures of Physical Function, Mobility, Fatigability, and Fitness. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 676-681.	3.6	35
74	Mobility Trajectories at the End of Life: Comparing Clinical Condition and Latent Class Approaches. Journal of the American Geriatrics Society, 2018, 66, 503-508.	2.6	13
75	Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. American Journal of Human Genetics, 2018, 102, 88-102.	6.2	252
76	Low blood pressure levels for fall injuries in older adults: the Health, Aging and Body Composition Study. European Journal of Ageing, 2018, 15, 321-330.	2.8	9
77	Day length is associated with physical activity and sedentary behavior among older women. Scientific Reports, 2018, 8, 6602.	3.3	12
78	Estimation of Skeletal Muscle Mass Relative to Adiposity Improves Prediction of Physical Performance and Incident Disability. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 946-952.	3.6	25
79	Patterns of Physical Activity and Sedentary Behavior for Older Adults with Alzheimer's Disease, Mild Cognitive Impairment, and Cognitively Normal in Hong Kong. Journal of Alzheimer's Disease, 2018, 66, 1453-1462.	2.6	32
80	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	12.8	119
81	Genome-wide association study of 23,500 individuals identifies 7 loci associated with brain ventricular volume. Nature Communications, 2018, 9, 3945.	12.8	31
82	Racial Differences in Causeâ€Specific Mortality Between Communityâ€Dwelling Older Black and White Adults. Journal of the American Geriatrics Society, 2018, 66, 1980-1986.	2.6	17
83	Dietary intake is associated with risk of multiple myeloma and its precursor disease. PLoS ONE, 2018, 13, e0206047.	2.5	19
84	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	6.2	326
85	Meta-analysis identifies mitochondrial DNA sequence variants associated with walking speed. GeroScience, 2018, 40, 497-511.	4.6	7
86	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
87	Meta-analysis across Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium provides evidence for an association of serum vitamin D with pulmonary function. British Journal of Nutrition, 2018, 120, 1159-1170.	2.3	9
88	Sex differences in the spatial distribution of bone in relation to incident hip fracture: Findings from the AGES-Reykjavik study. Bone, 2018, 114, 72-80.	2.9	13
89	Co-regulatory networks of human serum proteins link genetics to disease. Science, 2018, 361, 769-773.	12.6	375
90	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. Nature Communications, 2018, 9, 2904.	12.8	71

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91	Exome-chip meta-analysis identifies novel loci associated with cardiac conduction, including ADAMTS6. Genome Biology, 2018, 19, 87.	8.8	47
92	Mitochondrial <scp>DNA m.13514G>A</scp> heteroplasmy is associated with depressive symptoms in the elderly. International Journal of Geriatric Psychiatry, 2018, 33, 1319-1326.	2.7	4
93	Associations of Quadriceps Torque Properties with Muscle Size, Attenuation, and Intramuscular Adipose Tissue in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 931-938.	3.6	27
94	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. Nature Communications, 2018, 9, 2976.	12.8	85
95	Mitochondrial DNA m.3243A > G heteroplasmy affects multiple aging phenotypes and risk of mortality. Scientific Reports, 2018, 8, 11887.	3.3	35
96	Serum Calcitriol Concentrations and Kidney Function Decline, Heart Failure, and Mortality in Elderly Community-Living Adults: The Health, Aging, and Body Composition Study. American Journal of Kidney Diseases, 2018, 72, 419-428.	1.9	25
97	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	21.4	552
98	Advanced quantitative methods in correlating sarcopenic muscle degeneration with lower extremity function biometrics and comorbidities. PLoS ONE, 2018, 13, e0193241.	2.5	46
99	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	2.5	94
100	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	21.4	286
101	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	21.4	1,124
102	Dietary habits in adolescence and midlife and risk of breast cancer in older women. PLoS ONE, 2018, 13, e0198017.	2.5	10
103	Hearing Impairment and Incident Dementia and Cognitive Decline in Older Adults: The Health ABC Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw069.	3.6	231
104	Clinical Trials Targeting Aging and Age-Related Multimorbidity. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw220.	3.6	41
105	Reproducibility of Accelerometer-Assessed Physical Activity and Sedentary Time. American Journal of Preventive Medicine, 2017, 52, 541-548.	3.0	51
106	Metabolites Associated With Lean Mass and Adiposity in Older Black Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw245.	3.6	32
107	Stride variability measures derived from wrist- and hip-worn accelerometers. Gait and Posture, 2017, 52, 217-223.	1.4	19
108	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544

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109	Risk of cardiovascular disease morbidity and mortality in frail and pre-frail older adults: Results from a meta-analysis and exploratory meta-regression analysis. Ageing Research Reviews, 2017, 35, 63-73.	10.9	182
110	A genome-wide interaction analysis of tricyclic/tetracyclic antidepressants and RR and QT intervals: a pharmacogenomics study from the Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium. Journal of Medical Genetics, 2017, 54, 313-323.	3.2	9
111	Discovery of novel heart rate-associated loci using the Exome Chip. Human Molecular Genetics, 2017, 26, 2346-2363.	2.9	29
112	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. Nature Genetics, 2017, 49, 834-841.	21.4	426
113	Associations of 24-hour sleep duration and CT-derived measurements of muscle and bone: The AGES-Reykjavik Study. Experimental Gerontology, 2017, 93, 1-6.	2.8	12
114	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. Nature Genetics, 2017, 49, 946-952.	21.4	279
115	Associations of Musculoskeletal Pain With Mobility in Older Adults: Potential Cerebral Mechanisms. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1270-1276.	3.6	26
116	The Prevalence of Anosmia and Associated Factors Among U.S. Black and White Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1080-1086.	3.6	57
117	Relationship between sensorimotor peripheral nerve function and indicators of cardiovascular autonomic function in older adults from the Health, Aging and Body Composition Study. Experimental Gerontology, 2017, 96, 38-45.	2.8	11
118	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	12.8	169
119	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. Scientific Reports, 2017, 7, 45040.	3.3	98
120	Cigarette Smoking and Mortality in Adults Aged 70 Years and Older: Results From the NIH-AARP Cohort. American Journal of Preventive Medicine, 2017, 52, 276-283.	3.0	56
121	Association of Muscle Endurance, Fatigability, and Strength With Functional Limitation and Mortality in the Health Aging and Body Composition Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 284-291.	3.6	60
122	Frailty and Risk of Cardiovascular Diseases in Older Persons: The Age, Gene/Environment Susceptibility-Reykjavik Study. Rejuvenation Research, 2017, 20, 517-524.	1.8	69
123	Are Preferences for Aggressive Medical Treatment Associated with Healthcare Utilization in the Very Old?. Journal of Palliative Medicine, 2017, 20, 618-624.	1.1	0
124	Obesity History and Daily Patterns of Physical Activity at Age 60–64 Years: Findings From the MRC National Survey of Health and Development. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1424-1430.	3.6	10
125	Detection of genetic loci associated with plasma fetuin-A: a meta-analysis of genome-wide association studies from the CHARGE Consortium. Human Molecular Genetics, 2017, 26, 2156-2163.	2.9	13
126	Prevalence of heart failure in the elderly and future projections: the AGES-ReykjavÃk study. Scandinavian Cardiovascular Journal, 2017, 51, 183-189.	1.2	46

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127	Proximal Femur Volumetric Bone Mineral Density and Mortality: 13 Years of Followâ€Up of the AGESâ€Reykjavik Study. Journal of Bone and Mineral Research, 2017, 32, 1237-1242.	2.8	10
128	Urinary Incontinence in Older Women: The Role of Body Composition and Muscle Strength: From the Health, Aging, and Body Composition Study. Journal of the American Geriatrics Society, 2017, 65, 42-50.	2.6	45
129	Genome-wide Trans-ethnic Meta-analysis Identifies Seven Genetic Loci Influencing Erythrocyte Traits and a Role for RBPMS in Erythropoiesis. American Journal of Human Genetics, 2017, 100, 51-63.	6.2	45
130	Exome-wide association study of plasma lipids in >300,000 individuals. Nature Genetics, 2017, 49, 1758-1766.	21.4	470
131	Associations of fat and muscle tissue with cognitive status in older adults: the AGES-Reykjavik Study. Age and Ageing, 2017, 46, 250-257.	1.6	41
132	Genetic Interactions with Age, Sex, Body Mass Index, and Hypertension in Relation to Atrial Fibrillation: The AFGen Consortium. Scientific Reports, 2017, 7, 11303.	3.3	15
133	Weight and Body Mass Index in Old Age: Do They Still Matter?. Journal of the American Geriatrics Society, 2017, 65, 1898-1899.	2.6	6
134	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. Nature Communications, 2017, 8, 80.	12.8	147
135	Poor Appetite and Dietary Intake in Communityâ€Dwelling Older Adults. Journal of the American Geriatrics Society, 2017, 65, 2190-2197.	2.6	118
136	Long-term use of angiotensin-converting enzyme inhibitors protects against bone loss in African-American elderly men. Archives of Osteoporosis, 2017, 12, 94.	2.4	13
137	Catecholâ€Oâ€Methyltransferase Genotype and Gait Speed Changes over 10 Years in Older Adults. Journal of the American Geriatrics Society, 2017, 65, 2016-2022.	2.6	14
138	Slowing gait and risk for cognitive impairment. Neurology, 2017, 89, 336-342.	1.1	116
139	Early Life Residence, Fish Consumption, and Risk of Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 346-354.	2.5	20
140	Exercise Capacity, Heart Failure Risk, and Mortality in Older Adults: The Health ABC Study. American Journal of Preventive Medicine, 2017, 52, 144-153.	3.0	15
141	Are resistance and aerobic exercise training equally effective at improving knee muscle strength and balance in older women?. Archives of Gerontology and Geriatrics, 2017, 68, 106-112.	3.0	29
142	Visit-to-Visit Blood Pressure Variability and Mortality and Cardiovascular Outcomes Among Older Adults: The Health, Aging, and Body Composition Study. American Journal of Hypertension, 2017, 30, 151-158.	2.0	38
143	Genome-Wide Association Analysis of the Sense of Smell in U.S. Older Adults: Identification of Novel Risk Loci in African-Americans and European-Americans. Molecular Neurobiology, 2017, 54, 8021-8032.	4.0	17
144	Comparison of Summer and Winter Objectively Measured Physical Activity and Sedentary Behavior in Older Adults: Age, Gene/Environment Susceptibility Reykjavik Study. International Journal of Environmental Research and Public Health, 2017, 14, 1268.	2.6	33

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145	Surveying predictors of late-life longitudinal change in daily activity energy expenditure. PLoS ONE, 2017, 12, e0186289.	2.5	6
146	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. PLoS ONE, 2017, 12, e0170791.	2.5	219
147	Genome-wide physical activity interactions in adiposity ― A meta-analysis of 200,452 adults. PLoS Genetics, 2017, 13, e1006528.	3.5	158
148	The complex genetics of gait speed: genome-wide meta-analysis approach. Aging, 2017, 9, 209-246.	3.1	21
149	Nocturia, Insomnia Symptoms and Mortality among Older Men: The Health, Aging and Body Composition Study. Journal of Clinical Sleep Medicine, 2016, 12, 789-796.	2.6	15
150	Midlife Cardiovascular Risk Factors and Lateâ€Life Unrecognized and Recognized Myocardial Infarction Detect by Cardiac Magnetic Resonance: ICELANDâ€MI, the AGESâ€Reykjavik Study. Journal of the American Heart Association, 2016, 5, .	3.7	18
151	Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. PLoS ONE, 2016, 11, e0144997.	2.5	69
152	Evaluating the relationship between muscle and bone modeling response in older adults. Bone, 2016, 90, 152-158.	2.9	7
153	An Empirical Comparison of Joint and Stratified Frameworks for Studying G × E Interactions: Systolic Blood Pressure and Smoking in the CHARGE Gene‣ifestyle Interactions Working Group. Genetic Epidemiology, 2016, 40, 404-415.	1.3	18
154	Comparison of Sedentary Estimates between activPAL and Hip- and Wrist-Worn ActiGraph. Medicine and Science in Sports and Exercise, 2016, 48, 1514-1522.	0.4	112
155	Associations of FGF23 With Change in Bone Mineral Density and Fracture Risk in Older Individuals. Journal of Bone and Mineral Research, 2016, 31, 742-748.	2.8	41
156	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. American Journal of Human Genetics, 2016, 99, 8-21.	6.2	60
157	Association of Serum Klotho with Loss of Bone Mineral Density and Fracture Risk in Older Adults. Journal of the American Geriatrics Society, 2016, 64, e304-e308.	2.6	22
158	Meta-analysis of genome-wide association studies of HDL cholesterol response to statins. Journal of Medical Genetics, 2016, 53, 835-845.	3.2	28
159	Meta-analysis of 49â€549 individuals imputed with the 1000 Genomes Project reveals an exonic damaging variant in <i>ANGPTL4</i> determining fasting TG levels. Journal of Medical Genetics, 2016, 53, 441-449.	3.2	34
160	Blood Pressure Trajectory, Gait Speed, and Outcomes: The Health, Aging, and Body Composition Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1688-1694.	3.6	9
161	Physical activity and incidence of sarcopenia: the population-based AGES—Reykjavik Study. Age and Ageing, 2016, 45, 614-620.	1.6	116
162	Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2016, 15, 695-707.	10.2	130

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163	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. Nature Genetics, 2016, 48, 624-633.	21.4	870
164	A Report of the Women's Health Congress Workshop on The Health of Women of Color: A Critical Intersection at the Corner of Sex/Gender and Race/Ethnicity. Journal of Women's Health, 2016, 25, 4-10.	3.3	5
165	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	27.8	1,204
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