

Stephen R Kritchevsky

List of Publications by Year in descending order

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Version: 2024-02-01

462
papers

53,259
citations

1370

108
h-index

1673

214
g-index

471
all docs

471
docs citations

471
times ranked

53624
citing authors

#	ARTICLE	IF	CITATIONS
1	Gait Speed and Survival in Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 50.	3.8	3,254
2	The FNIH Sarcopenia Project: Rationale, Study Description, Conference Recommendations, and Final Estimates. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 547-558.	1.7	1,638
3	Common genetic determinants of vitamin D insufficiency: a genome-wide association study. <i>Lancet</i> , 2010, 376, 180-188.	6.3	1,385
4	Strength, But Not Muscle Mass, Is Associated With Mortality in the Health, Aging and Body Composition Study Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 72-77.	1.7	1,299
5	Muscle Mass, Muscle Strength, and Muscle Fat Infiltration as Predictors of Incident Mobility Limitations in Well-Functioning Older Persons. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 324-333.	1.7	1,090
6	Effect of Structured Physical Activity on Prevention of Major Mobility Disability in Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2387.	3.8	1,072
7	Elevated Aortic Pulse Wave Velocity, a Marker of Arterial Stiffness, Predicts Cardiovascular Events in Well-Functioning Older Adults. <i>Circulation</i> , 2005, 111, 3384-3390.	1.6	1,067
8	Dietary protein intake is associated with lean mass change in older, community-dwelling adults: the Health, Aging, and Body Composition (Health ABC) Study. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 150-155.	2.2	978
9	Prognostic Value of Usual Gait Speed in Well-Functioning Older People—Results from the Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1675-1680.	1.3	940
10	Sarcopenic obesity: definition, cause and consequences. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2008, 11, 693-700.	1.3	879
11	Inflammatory Markers and Onset of Cardiovascular Events. <i>Circulation</i> , 2003, 108, 2317-2322.	1.6	848
12	Sarcopenia: Alternative Definitions and Associations with Lower Extremity Function. <i>Journal of the American Geriatrics Society</i> , 2003, 51, 1602-1609.	1.3	811
13	Association of Long-Distance Corridor Walk Performance With Mortality, Cardiovascular Disease, Mobility Limitation, and Disability. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 2018.	3.8	774
14	Causal Relationship between Obesity and Vitamin D Status: Bi-Directional Mendelian Randomization Analysis of Multiple Cohorts. <i>PLoS Medicine</i> , 2013, 10, e1001383.	3.9	753
15	Metformin as a Tool to Target Aging. <i>Cell Metabolism</i> , 2016, 23, 1060-1065.	7.2	730
16	Leg Muscle Mass and Composition in Relation to Lower Extremity Performance in Men and Women Aged 70 to 79: The Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2002, 50, 897-904.	1.3	715
17	Alternative Definitions of Sarcopenia, Lower Extremity Performance, and Functional Impairment with Aging in Older Men and Women. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 769-774.	1.3	660
18	Excessive Loss of Skeletal Muscle Mass in Older Adults With Type 2 Diabetes. <i>Diabetes Care</i> , 2009, 32, 1993-1997.	4.3	593

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19	Higher Inflammatory Marker Levels in Older Persons: Associations With 5-Year Change in Muscle Mass and Muscle Strength. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 1183-1189.	1.7	534
20	Effects of a Physical Activity Intervention on Measures of Physical Performance: Results of the Lifestyle Interventions and Independence for Elders Pilot (LIFE-P) Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 1157-1165.	1.7	533
21	Added Value of Physical Performance Measures in Predicting Adverse Health-Related Events: Results from the Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 251-259.	1.3	514
22	Inflammatory markers and depressed mood in older persons: results from the health, aging and body composition study. <i>Biological Psychiatry</i> , 2003, 54, 566-572.	0.7	472
23	Circulating Levels of Inflammatory Markers and Cancer Risk in the Health Aging and Body Composition Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 2413-2418.	1.1	400
24	The association of pericardial fat with incident coronary heart disease: the Multi-Ethnic Study of Atherosclerosis (MESA). <i>American Journal of Clinical Nutrition</i> , 2009, 90, 499-504.	2.2	399
25	Grip Strength Cutpoints for the Identification of Clinically Relevant Weakness. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 559-566.	1.7	392
26	Physical Activity, Exercise, and Inflammatory Markers in Older Adults: Findings from The Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 1098-1104.	1.3	390
27	Inflammatory Markers and Incident Heart Failure Risk in Older Adults. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2129-2137.	1.2	386
28	Measuring Higher Level Physical Function in Well-Functioning Older Adults: Expanding Familiar Approaches in the Health ABC Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2001, 56, M644-M649.	1.7	384
29	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	9.4	367
30	Criteria for Clinically Relevant Weakness and Low Lean Mass and Their Longitudinal Association With Incident Mobility Impairment and Mortality: The Foundation for the National Institutes of Health (FNIH) Sarcopenia Project. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 576-583.	1.7	365
31	Weight change and the conservation of lean mass in old age: the Health, Aging and Body Composition Study. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 872-878.	2.2	355
32	The Association Between Physical Function and Lifestyle Activity and Exercise in the Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 502-509.	1.3	353
33	Geriatric assessment predicts survival for older adults receiving induction chemotherapy for acute myelogenous leukemia. <i>Blood</i> , 2013, 121, 4287-4294.	0.6	348
34	Effects of physical activity on strength and skeletal muscle fat infiltration in older adults: a randomized controlled trial. <i>Journal of Applied Physiology</i> , 2008, 105, 1498-1503.	1.2	330
35	Cognitive Function, Gait Speed Decline, and Comorbidities: The Health, Aging and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 844-850.	1.7	321
36	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 719-729.	5.5	319

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37	Association Between Vitamin D Status and Physical Performance: The InCHIANTI Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 440-446.	1.7	314
38	Timing of Antimicrobial Prophylaxis and the Risk of Surgical Site Infections. <i>Annals of Surgery</i> , 2009, 250, 10-16.	2.1	303
39	Sarcopenia, obesity, and inflammation—results from the Trial of Angiotensin Converting Enzyme Inhibition and Novel Cardiovascular Risk Factors study. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 428-434.	2.2	301
40	Cutpoints for Low Appendicular Lean Mass That Identify Older Adults With Clinically Significant Weakness. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 567-575.	1.7	299
41	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	5.8	295
42	Sarcopenia, obesity, and inflammation—results from the Trial of Angiotensin Converting Enzyme Inhibition and Novel Cardiovascular Risk Factors study. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 428-434.	2.2	293
43	The Metabolic Syndrome, Circulating Oxidized LDL, and Risk of Myocardial Infarction in Well-Functioning Elderly People in the Health, Aging, and Body Composition Cohort. <i>Diabetes</i> , 2004, 53, 1068-1073.	0.3	291
44	Genome-Wide Association Study of Coronary Heart Disease and Its Risk Factors in 8,090 African Americans: The NHLBI CARE Project. <i>PLoS Genetics</i> , 2011, 7, e1001300.	1.5	290
45	Physical Activity as a Preventative Factor for Frailty: The Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 61-68.	1.7	280
46	Inflammatory Markers and Incident Mobility Limitation in the Elderly. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 1105-1113.	1.3	276
47	Inflammatory markers and cardiovascular disease (The Health, Aging and Body Composition [Health] Tj ETQq1 1 0.784314 rgBT/Ovenlo 0.7 258	0.7	258
48	Chronic Inflammation Is Associated With Low Physical Function in Older Adults Across Multiple Comorbidities. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 455-461.	1.7	248
49	Genome-Wide Association for Abdominal Subcutaneous and Visceral Adipose Reveals a Novel Locus for Visceral Fat in Women. <i>PLoS Genetics</i> , 2012, 8, e1002695.	1.5	245
50	Association of Visceral Adipose Tissue with Incident Myocardial Infarction in Older Men and Women: The Health, Aging and Body Composition Study. <i>American Journal of Epidemiology</i> , 2004, 160, 741-749.	1.6	237
51	Exercise Training and Plasma C-reactive Protein and Interleukin-6 in Elderly People. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 2045-2052.	1.3	237
52	Genetic Ancestry in Lung-Function Predictions. <i>New England Journal of Medicine</i> , 2010, 363, 321-330.	18.9	230
53	A framework for selection of blood-based biomarkers for geroscience-guided clinical trials: report from the TAME Biomarkers Workgroup. <i>GeroScience</i> , 2018, 40, 419-436.	2.1	221
54	Incident Heart Failure Prediction in the Elderly. <i>Circulation: Heart Failure</i> , 2008, 1, 125-133.	1.6	216

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55	Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. <i>Nature Communications</i> , 2014, 5, 5068.	5.8	216
56	The Lifestyle Interventions and Independence for Elders Study: Design and Methods. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 1226-1237.	1.7	212
57	Genome-wide meta-analysis of observational studies shows common genetic variants associated with macronutrient intake. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1395-1402.	2.2	210
58	The relationship of antiresorptive drug use to structural findings and symptoms of knee osteoarthritis. <i>Arthritis and Rheumatism</i> , 2004, 50, 3516-3525.	6.7	207
59	Knee Extension Strength Cutpoints for Maintaining Mobility. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 451-457.	1.3	207
60	Does the Amount of Fat Mass Predict Age-Related Loss of Lean Mass, Muscle Strength, and Muscle Quality in Older Adults?. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 888-895.	1.7	205
61	β -Carotene, Carotenoids and the Prevention of Coronary Heart Disease. <i>Journal of Nutrition</i> , 1999, 129, 5-8.	1.3	203
62	Inflammation and Race and Gender Differences in Computerized Tomography-measured Adipose Depots. <i>Obesity</i> , 2009, 17, 1062-1069.	1.5	200
63	Angiotensin-Converting Enzyme Inhibitors and Cognitive Decline in Older Adults With Hypertension. <i>Archives of Internal Medicine</i> , 2009, 169, 1195.	4.3	199
64	Protein and healthy aging. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 1339S-1345S.	2.2	196
65	Cystatin C and Mortality Risk in the Elderly: The Health, Aging, and Body Composition Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 254-261.	3.0	195
66	Associations between body composition and gait-speed decline: results from the Health, Aging, and Body Composition study. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 552-560.	2.2	195
67	How Does Low Back Pain Impact Physical Function in Independent, Well-Functioning Older Adults? Evidence from the Health ABC Cohort and Implications for the Future. <i>Pain Medicine</i> , 2003, 4, 311-320.	0.9	188
68	Bone Mineral Density and Fracture Risk in Older Individuals with CKD. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 1130-1136.	2.2	185
69	Inflammatory markers and cardiovascular health in older adults. <i>Cardiovascular Research</i> , 2005, 66, 265-275.	1.8	182
70	Metabolic Syndrome and the Risk of Cardiovascular Disease in Older Adults. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1595-1602.	1.2	179
71	Diabetes, Hyperglycemia, and Inflammation in Older Individuals: The Health, Aging and Body Composition study. <i>Diabetes Care</i> , 2006, 29, 1902-1908.	4.3	178
72	The Relationship of Aspiration Status With Tongue and Handgrip Strength in Healthy Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 452-458.	1.7	176

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73	One- and two-year change in body composition as measured by DXA in a population-based cohort of older men and women. <i>Journal of Applied Physiology</i> , 2003, 94, 2368-2374.	1.2	173
74	Abdominal Obesity Is an Independent Risk Factor for Chronic Heart Failure in Older People. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 413-420.	1.3	169
75	Age-related variations in the methylome associated with gene expression in human monocytes and T cells. <i>Nature Communications</i> , 2014, 5, 5366.	5.8	168
76	Relationship of Alcohol Intake With Inflammatory Markers and Plasminogen Activator Inhibitor-1 in Well-Functioning Older Adults. <i>Circulation</i> , 2004, 109, 607-612.	1.6	165
77	Epidemiology of Incident Heart Failure in a Contemporary Elderly Cohort. <i>Archives of Internal Medicine</i> , 2009, 169, 708.	4.3	161
78	Depressive Symptoms and Change in Abdominal Obesity in Older Persons. <i>Archives of General Psychiatry</i> , 2008, 65, 1386.	13.8	159
79	Systemic Inflammatory Markers, Periodontal Diseases, and Periodontal Infections in an Elderly Population. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1532-1537.	1.3	155
80	Frailty and risk for heart failure in older adults: The health, aging, and body composition study. <i>American Heart Journal</i> , 2013, 166, 887-894.	1.2	155
81	Intentional Weight Loss and All-Cause Mortality: A Meta-Analysis of Randomized Clinical Trials. <i>PLoS ONE</i> , 2015, 10, e0121993.	1.1	155
82	The influence of extracellular matrix derived from skeletal muscle tissue on the proliferation and differentiation of myogenic progenitor cells ex vivo. <i>Biomaterials</i> , 2009, 30, 2393-2399.	5.7	153
83	Genetic Variants and Associations of 25-Hydroxyvitamin D Concentrations With Major Clinical Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 1898.	3.8	153
84	Dog Ownership, Walking Behavior, and Maintained Mobility in Late Life. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 1419-1424.	1.3	152
85	Association of High Coronary Heart Disease Risk Status With Circulating Oxidized LDL in the Well-Functioning Elderly. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 1444-1448.	1.1	144
86	Predictors of Combined Cognitive and Physical Decline. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1197-1202.	1.3	139
87	Diabetes Mellitus, Glycemic Control, and Incident Depressive Symptoms Among 70- to 79-Year-Old Persons. <i>Archives of Internal Medicine</i> , 2007, 167, 1137.	4.3	138
88	Changes in Cognitive Function in a Randomized Trial of Physical Activity: Results of the Lifestyle Interventions and Independence for Elders Pilot Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 688-694.	1.7	137
89	Ageing-Related Geniohyoid Muscle Atrophy Is Related to Aspiration Status in Healthy Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 853-860.	1.7	137
90	Risk Factors for Traumatic and Bloody Lumbar Puncture in Children With Acute Lymphoblastic Leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2002, 288, 2001.	3.8	136

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91	Preinfection Systemic Inflammatory Markers and Risk of Hospitalization Due to Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 1440-1446.	2.5	136
92	The Association of Pericardial Fat With Calcified Coronary Plaque. <i>Obesity</i> , 2008, 16, 1914-1919.	1.5	132
93	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	9.4	131
94	Genome-Wide Joint Meta-Analysis of SNP and SNP-by-Smoking Interaction Identifies Novel Loci for Pulmonary Function. <i>PLoS Genetics</i> , 2012, 8, e1003098.	1.5	130
95	The lifestyle interventions and independence for elders (LIFE) pilot study: Design and methods. <i>Contemporary Clinical Trials</i> , 2005, 26, 141-154.	0.8	129
96	Interactions of Dietary Whole-Grain Intake With Fasting Glucose- and Insulin-Related Genetic Loci in Individuals of European Descent: A meta-analysis of 14 cohort studies. <i>Diabetes Care</i> , 2010, 33, 2684-2691.	4.3	127
97	Antihypertensive Medications and Differences in Muscle Mass in Older Persons: The Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 961-966.	1.3	126
98	IgA nephropathy: Long-term prognosis for pediatric patients. <i>Journal of Pediatrics</i> , 1995, 127, 913-919.	0.9	124
99	Common Genetic Variants Associate with Serum Phosphorus Concentration. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1223-1232.	3.0	123
100	Obesity and Onset of Significant Depressive Symptoms. <i>Journal of Clinical Psychiatry</i> , 2010, 71, 391-399.	1.1	120
101	Mobility Limitation in Self-Described Well-Functioning Older Adults: Importance of Endurance Walk Testing. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 841-847.	1.7	119
102	Poor Appetite and Dietary Intake in Community-Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2017, 65, 2190-2197.	1.3	118
103	The Feasibility of Inpatient Geriatric Assessment for Older Adults Receiving Induction Chemotherapy for Acute Myelogenous Leukemia. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 1837-1846.	1.3	117
104	Effects of birth cohort and age on body composition in a sample of community-based elderly. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 405-410.	2.2	116
105	Association Between Bone Mineral Density and the Use of Nonsteroidal Anti-Inflammatory Drugs and Aspirin: Impact of Cyclooxygenase Selectivity. <i>Journal of Bone and Mineral Research</i> , 2003, 18, 1795-1802.	3.1	114
106	Association of Inflammatory Markers With Socioeconomic Status. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 284-290.	1.7	114
107	Influence of Comorbid Conditions on Long-Term Mortality After Pneumonia in Older People. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 518-525.	1.3	114
108	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.	9.4	112

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109	Associations between sex steroid hormone levels and depressive symptoms in elderly men and women: Results from the Health ABC study. <i>Psychoneuroendocrinology</i> , 2007, 32, 874-883.	1.3	111
110	Macular pigment optical density is related to cognitive function in older people. <i>Age and Ageing</i> , 2014, 43, 271-275.	0.7	111
111	Report: NIA Workshop on Measures of Physiologic Resiliencies in Human Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 980-990.	1.7	111
112	Lipoteichoic acid from the cell wall of a heat killed <i>Lactobacillus paracasei</i> D3-5 ameliorates aging-related leaky gut, inflammation and improves physical and cognitive functions: from <i>C. elegans</i> to mice. <i>GeroScience</i> , 2020, 42, 333-352.	2.1	111
113	Genome-Wide Association of Body Fat Distribution in African Ancestry Populations Suggests New Loci. <i>PLoS Genetics</i> , 2013, 9, e1003681.	1.5	109
114	Serum albumin concentration and heart failure risk. <i>American Heart Journal</i> , 2010, 160, 279-285.	1.2	107
115	Overweight and Obesity Over the Adult Life Course and Incident Mobility Limitation in Older Adults: The Health, Aging and Body Composition Study. <i>American Journal of Epidemiology</i> , 2009, 169, 927-936.	1.6	105
116	Association Between Inflammatory Components and Physical Function in the Health, Aging, and Body Composition Study: A Principal Component Analysis Approach. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 581-589.	1.7	105
117	Long-term Assessment of Inflammation and Healthy Aging in Late Life: The Cardiovascular Health Study All Stars. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 970-976.	1.7	104
118	Comparison of Handgrip and Leg Extension Strength in Predicting Slow Gait Speed in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 144-150.	1.3	103
119	Skeletal muscle fatigue, strength, and quality in the elderly: the Health ABC Study. <i>Journal of Applied Physiology</i> , 2005, 99, 210-216.	1.2	102
120	Body Mass Index, Weight Change, and Death in Older Adults: The Systolic Hypertension in the Elderly Program. <i>American Journal of Epidemiology</i> , 2002, 156, 132-138.	1.6	100
121	Population ageing and health. <i>Lancet, The</i> , 2012, 379, 1295-1296.	6.3	99
122	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
123	Socioeconomic Differences in Cognitive Decline and the Role of Biomedical Factors. <i>Annals of Epidemiology</i> , 2005, 15, 564-571.	0.9	97
124	Magnesium Intake from Food and Supplements Is Associated with Bone Mineral Density in Healthy Older White Subjects. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1875-1880.	1.3	96
125	Physical Performance and Subsequent Disability and Survival in Older Adults with Malignancy: Results from the Health, Aging and Body Composition Study. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 76-82.	1.3	96
126	The Effect of Randomization to Weight Loss on Total Mortality in Older Overweight and Obese Adults: The ADAPT Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 519-525.	1.7	95

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127	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.	1.1	94
128	Identification, Replication, and Fine-Mapping of Loci Associated with Adult Height in Individuals of African Ancestry. <i>PLoS Genetics</i> , 2011, 7, e1002298.	1.5	93
129	Joint Effects of Adiposity and Physical Activity on Incident Mobility Limitation in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 636-643.	1.3	92
130	Cellular Senescence Biomarker p16INK4a+ Cell Burden in Thigh Adipose is Associated With Poor Physical Function in Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 939-945.	1.7	92
131	Serum 25-Hydroxyvitamin D and Physical Function in Older Adults: The Cardiovascular Health Study All Stars. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 1793-1801.	1.3	91
132	Circulating Uncarboxylated Matrix Gla Protein Is Associated with Vitamin K Nutritional Status, but Not Coronary Artery Calcium, in Older Adults. <i>Journal of Nutrition</i> , 2011, 141, 1529-1534.	1.3	91
133	Total Zinc Intake May Modify the Glucose-Raising Effect of a Zinc Transporter (SLC30A8) Variant: A 14-Cohort Meta-analysis. <i>Diabetes</i> , 2011, 60, 2407-2416.	0.3	91
134	Lipopolysaccharide-Binding Protein, a Surrogate Marker of Microbial Translocation, Is Associated With Physical Function in Healthy Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 1212-1218.	1.7	91
135	Kidney dysfunction and fatal cardiovascular disease—an association independent of atherosclerotic events: Results from the Health, Aging, and Body Composition (Health ABC) study. <i>American Heart Journal</i> , 2008, 155, 62-68.	1.2	89
136	The Metabolic Syndrome Is Associated With Circulating Adipokines in Older Adults Across a Wide Range of Adiposity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 414-419.	1.7	89
137	Cigarette smoking exposure and heart failure risk in older adults: The Health, Aging, and Body Composition Study. <i>American Heart Journal</i> , 2012, 164, 236-242.	1.2	88
138	Weight Loss and Regain and Effects on Body Composition: The Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 78-83.	1.7	87
139	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.	1.3	87
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