

Mark D Peterson

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

169
papers

6,539
citations

38
h-index

77
g-index

188
ext. papers

8,009
ext. citations

4.2
avg, IF

6.85
L-index

#	Paper	IF	Citations
169	Psychological morbidity following spinal cord injury and among those without spinal cord injury: the impact of chronic centralized and neuropathic pain.. <i>Spinal Cord</i> , 2022 ,	2.7	1
168	Physical and Mental Health Comorbidities Among Adults With Multiple Sclerosis.. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2022 , 6, 55-68	3.1	1
167	Diagnosis of Alzheimer's disease and related dementia among people with multiple sclerosis: Large cohort study, USA.. <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 57, 103351	4	3
166	Perceived Physical and Mental Health and Healthy Eating Habits During the COVID-19 Pandemic in Korea.. <i>Journal of Korean Medical Science</i> , 2022 , 37, e118	4.7	0
165	Disparities in Morbidity After Spinal Cord Injury Across Insurance Types in the United States. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2022 , 6, 279-290	3.1	
164	Exercise Interventions to Prevent and Improve Sarcopenia 2021 , 305-333		
163	Vitamin D supplementation associated with 12-weeks multimodal training in older women with low bone mineral density: A randomized double-blind placebo-controlled trial. <i>Experimental Gerontology</i> , 2021 , 146, 111211	4.5	1
162	Psychological, Cardiometabolic, and Musculoskeletal Morbidity and Multimorbidity Among Adults With Cerebral Palsy and Spina Bifida: A Retrospective Cross-sectional Study. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2021 , 100, 940-945	2.6	2
161	Cerebral Palsy Grows Up. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1404-1406	6.4	6
160	Blood pressure in adults with cerebral palsy: a systematic review and meta-analysis of individual participant data. <i>Journal of Hypertension</i> , 2021 , 39, 1942-1955	1.9	3
159	Traumatic Spinal Cord Injury and Risk of Early and Late Onset Alzheimer's Disease and Related Dementia: Large Longitudinal Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021 , 102, 1147-1154	2.8	5
158	Timecourse of Morbidity Onset Among Adults Living With Cerebral Palsy. <i>American Journal of Preventive Medicine</i> , 2021 , 61, 37-43	6.1	8
157	Psychological morbidity among adults with cerebral palsy and spina bifida. <i>Psychological Medicine</i> , 2021 , 51, 694-701	6.9	2
156	Musculoskeletal morbidity following spinal cord injury: A longitudinal cohort study of privately-insured beneficiaries. <i>Bone</i> , 2021 , 142, 115700	4.7	5
155	Risk of dementia in adults with cerebral palsy: a matched cohort study using general practice data. <i>BMJ Open</i> , 2021 , 11, e042652	3	2
154	Pain phenotypes among adults living with cerebral palsy and spina bifida. <i>Pain</i> , 2021 , 162, 2532-2538	8	2
153	Letter to the Editor: Traumatic Spinal Cord Injury and Risk of Early and Late Onset Alzheimer's Disease and related Dementia: Large Longitudinal Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021 , 102, 1431-1432	2.8	

152	Pain Phenotypes in Adults Living With Cerebral Palsy.. <i>Neurology: Clinical Practice</i> , 2021 , 11, e848-e855	1.7	1
151	Muscle weakness is a prognostic indicator of disability and chronic disease multimorbidity. <i>Experimental Gerontology</i> , 2021 , 152, 111462	4.5	0
150	Navigating the Pathway to Care in Adults With Cerebral Palsy. <i>Frontiers in Neurology</i> , 2021 , 12, 734139	4.1	3
149	Cardiovascular and metabolic morbidity following spinal cord injury. <i>Spine Journal</i> , 2021 , 21, 1520-1527	4	3
148	Longitudinal Associations Between Vision Impairment and the Incidence of Neuropsychiatric, Musculoskeletal, and Cardiometabolic Chronic Diseases. <i>American Journal of Ophthalmology</i> , 2021 ,	4.9	1
147	Musculoskeletal diagnoses, comorbidities, and physical and occupational therapy use among older adults with and without cerebral palsy. <i>Disability and Health Journal</i> , 2021 , 14, 101109	4.2	5
146	The respiratory disease burden of non-traumatic fractures for adults with cerebral palsy. <i>Bone Reports</i> , 2020 , 13, 100730	2.6	7
145	Access denied: the shortage of digitized fitness resources for people with disabilities. <i>Disability and Rehabilitation</i> , 2020 , 1-3	2.4	2
144	Polypharmacy Among Privately Insured Adults with Cerebral Palsy: A Retrospective Cohort Study. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2020 , 26, 1153-1161	1.9	4
143	Effect of pain on mood affective disorders in adults with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 926-932	3.3	5
142	The Formula for Health and Well-Being in Individuals With Cerebral Palsy: Cross-Sectional Data on Physical Activity, Sleep, and Nutrition. <i>Annals of Rehabilitation Medicine</i> , 2020 , 44, 301-310	1.7	4
141	Cardiometabolic Morbidity in Adults With Cerebral Palsy and Spina Bifida. <i>American Journal of Medicine</i> , 2020 , 133, e695-e705	2.4	4
140	Is cerebral palsy a cause of death?. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 396-397	3.3	2
139	Elevated fracture risk for adults with neurodevelopmental disabilities. <i>Bone</i> , 2020 , 130, 115080	4.7	14
138	Early-Onset Noncommunicable Disease and Multimorbidity Among Adults With Pediatric-Onset Disabilities. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 274-282	6.4	1
137	Weakness May Have a Causal Association With Early Mortality in Older Americans: A Matched Cohort Analysis. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 621-626.e2	5.9	14
136	Incidence of falls among adults with cerebral palsy: a cohort study using primary care data. <i>Developmental Medicine and Child Neurology</i> , 2020 , 62, 477-482	3.3	7
135	Clinical factors associated with mood affective disorders among adults with cerebral palsy. <i>Neurology: Clinical Practice</i> , 2020 , 10, 206-213	1.7	3

134	The mortality burden of non-trauma fracture for adults with cerebral palsy. <i>Bone Reports</i> , 2020 , 13, 1007-25	8
133	Test-Retest Reliability and Correlates of Vertebral Bone Marrow Lipid Composition by Lipidomics Among Children With Varying Degrees of Bone Fragility. <i>JBMR Plus</i> , 2020 , 4, e10400	3.9 3
132	Muscle weakness and functional limitations in an ethnically diverse sample of older adults. <i>Ethnicity and Health</i> , 2020 , 25, 342-353	2.2 15
131	Muscle strength cut-offs for the detection of metabolic syndrome in a nonrepresentative sample of collegiate students from Colombia. <i>Journal of Sport and Health Science</i> , 2020 , 9, 283-290	8.2 9
130	Cardiometabolic disease, depressive symptoms, and sleep disorders in middle-aged adults with functional disabilities: NHANES 2007-2014. <i>Disability and Rehabilitation</i> , 2020 , 42, 2186-2191	2.4 2
129	Psychological Morbidity and Chronic Disease Among Adults With Traumatic Spinal Cord Injuries: A Longitudinal Cohort Study of Privately Insured Beneficiaries. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 920-928	6.4 10
128	Disparities in Prevalence and Treatment of Mental Health Disorders in Children-Reply. <i>JAMA Pediatrics</i> , 2019 , 173, 800-801	8.3 1
127	Mental health disorders, participation, and bullying in children with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 937-942	3.3 21
126	Psychological morbidity and chronic disease among adults with nontraumatic spinal cord injuries: a cohort study of privately insured beneficiaries. <i>Spine Journal</i> , 2019 , 19, 1680-1686	4 2
125	Multimorbidity risk assessment in adolescents and adults with cerebral palsy: a protocol for establishing a core outcome set for clinical research and practice. <i>Trials</i> , 2019 , 20, 176	2.8 5
124	Handgrip strength attenuates the adverse effects of overweight on cardiometabolic risk factors among collegiate students but not in individuals with higher fat levels. <i>Scientific Reports</i> , 2019 , 9, 6986	4.9 9
123	Incidence of osteoarthritis, osteoporosis and inflammatory musculoskeletal diseases in adults with cerebral palsy: A population-based cohort study. <i>Bone</i> , 2019 , 125, 30-35	4.7 22
122	Fall risk in stroke survivors: Effects of stroke plus dementia and reduced motor functional capacity. <i>Journal of the Neurological Sciences</i> , 2019 , 401, 95-100	3.2 8
121	The burden of health conditions for middle-aged and older adults in the United States: disability-adjusted life years. <i>BMC Geriatrics</i> , 2019 , 19, 100	4.1 23
120	Mortality due to cardiovascular disease, respiratory disease, and cancer in adults with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 924-928	3.3 59
119	Adults with Cerebral Palsy have Higher Prevalence of Fracture Compared with Adults Without Cerebral Palsy Independent of Osteoporosis and Cardiometabolic Diseases. <i>Journal of Bone and Mineral Research</i> , 2019 , 34, 1240-1247	6.3 41
118	US National and State-Level Prevalence of Mental Health Disorders and Disparities of Mental Health Care Use in Children. <i>JAMA Pediatrics</i> , 2019 , 173, 389-391	8.3 182
117	The association between the etiology of a spinal cord injury and time to mortality in the United States: A 44-year investigation. <i>Journal of Spinal Cord Medicine</i> , 2019 , 42, 444-452	1.9 10

116	Focus on Risk Factors for Cardiometabolic Disease in Cerebral Palsy: Toward a Core Set of Outcome Measurement Instruments. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019 , 100, 2389-2398	2.8	8
115	Total and regional body fat status among children and young people with cerebral palsy: A scoping review. <i>Clinical Obesity</i> , 2019 , 9, e12327	3.6	4
114	Prevalence of high-burden medical conditions and health care resource utilization and costs among adults with cerebral palsy. <i>Clinical Epidemiology</i> , 2019 , 11, 469-481	5.9	43
113	Prevalence of Mental Health Disorders Among Adults With Cerebral Palsy: A Cross-sectional Analysis. <i>Annals of Internal Medicine</i> , 2019 , 171, 328-333	8	34
112	Economic burden of paediatric-onset disabilities among young and middle-aged adults in the USA: a cohort study of privately insured beneficiaries. <i>BMJ Open</i> , 2019 , 9, e030490	3	15
111	Noncommunicable disease among adults with cerebral palsy: A matched cohort study. <i>Neurology</i> , 2019 , 93, e1385-e1396	6.5	15
110	Social Participation Among Adults Aging With Long-Term Physical Disability: The Role of Socioenvironmental Factors. <i>Journal of Aging and Health</i> , 2019 , 31, 145S-168S	2.6	8
109	The burden of health conditions across race and ethnicity for aging Americans: Disability-adjusted life years. <i>Medicine (United States)</i> , 2019 , 98, e17964	1.8	10
108	Resistance Training for Older Adults: Position Statement From the National Strength and Conditioning Association. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 2019-2052	3.2	279
107	Risk of Depression and Anxiety in Adults With Cerebral Palsy. <i>JAMA Neurology</i> , 2019 , 76, 294-300	17.2	56
106	Factors associated with depression and anxiety in children with intellectual disabilities. <i>Journal of Intellectual Disability Research</i> , 2019 , 63, 408-417	3.2	23
105	The Burden of Functional Disabilities for Middle-Aged and Older Adults in the United States. <i>Journal of Nutrition, Health and Aging</i> , 2019 , 23, 172-174	5.2	5
104	The Burden of Traumatic Spinal Cord Injury in the United States: Disability-Adjusted Life Years. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019 , 100, 95-100	2.8	28
103	The contribution of neurologic disorders to the national prevalence of depression and anxiety problems among children and adolescents. <i>Annals of Epidemiology</i> , 2019 , 29, 81-84.e2	6.4	18
102	Mental health disorders and physical risk factors in children with cerebral palsy: a cross-sectional study. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 579-585	3.3	42
101	Reply to the comments on: concurrent aerobic plus resistance exercise versus aerobic exercise alone to improve health outcomes in paediatric obesity: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 1045-1046	10.3	2
100	Age-related trends in cardiometabolic disease among adults with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 484-489	3.3	26
99	The Association Between Differing Grip Strength Measures and Mortality and Cerebrovascular Event in Older Adults: National Health and Aging Trends Study. <i>Frontiers in Physiology</i> , 2018 , 9, 1871	4.6	17

98	Muscle Strength and Functional Limitations: Preserving Function in Older Mexican Americans. <i>Journal of the American Medical Directors Association</i> , 2018 , 19, 391-398	5.9	23
97	Testosterone Deficiency, Weakness, and Multimorbidity in Men. <i>Scientific Reports</i> , 2018 , 8, 5897	4.9	18
96	The risk, burden, and management of non-communicable diseases in cerebral palsy: a scoping review. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 753-764	3.3	35
95	Treadmill training in Parkinson's patients after deep brain stimulation: Effects on gait kinematic. <i>NeuroRehabilitation</i> , 2018 , 42, 149-158	2	6
94	Determinants of muscle preservation in individuals with cerebral palsy across the lifespan: a narrative review of the literature. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 453-464	10.3	46
93	Handgrip and knee extension strength as predictors of cancer mortality: A systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018 , 28, 1852-1858	4.6	22
92	Muscular responses to testosterone replacement vary by administration route: a systematic review and meta-analysis. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018 , 9, 465-481	10.3	35
91	Concurrent aerobic plus resistance exercise versus aerobic exercise alone to improve health outcomes in paediatric obesity: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 161-166	10.3	60
90	The Association Between Handgrip Strength and Diabetes on Activities of Daily Living Disability in Older Mexican Americans. <i>Journal of Aging and Health</i> , 2018 , 30, 1305-1318	2.6	13
89	Weight loss and bone mineral density in obese adults: a longitudinal analysis of the influence of very low energy diets. <i>Clinical Diabetes and Endocrinology</i> , 2018 , 4, 14	4.7	5
88	Grip Strength Is Associated with Longitudinal Health Maintenance and Improvement in Adolescents. <i>Journal of Pediatrics</i> , 2018 , 202, 226-230	3.6	17
87	Age trajectories of musculoskeletal morbidities in adults with cerebral palsy. <i>Bone</i> , 2018 , 114, 285-291	4.7	49
86	Low grip strength predicts incident diabetes among mid-life women: the Michigan Study of Women's Health Across the Nation. <i>Age and Ageing</i> , 2018 , 47, 685-691	3	23
85	EFFECTS OF A MULTICOMPONENT EXERCISE PROGRAM ON THE FUNCTIONAL FITNESS IN ELDERLY WOMEN. <i>Revista Brasileira De Medicina Do Esporte</i> , 2018 , 24, 36-39	0.5	4
84	Bone Marrow Fat Physiology in Relation to Skeletal Metabolism and Cardiometabolic Disease Risk in Children With Cerebral Palsy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2018 , 97, 911-919	3.6	20
83	Association between handgrip strength, balance, and knee flexion/extension strength in older adults. <i>PLoS ONE</i> , 2018 , 13, e0198185	3.7	43
82	The Time-Varying Longitudinal Associations Between Muscle Strength, Functional Limitations, and Mortality in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 501	1.2	
81	Muscle Weakness and Physical Disability in Older Americans: Longitudinal Findings from the U.S. Health and Retirement Study. <i>Journal of Nutrition, Health and Aging</i> , 2018 , 22, 501-507	5.2	27

80	The effects of motor adaptation on ankle isokinetic assessments in older drivers. <i>Clinics</i> , 2018 , 73, e303	2.3	0
79	Handgrip Strength, Function, and Mortality in Older Adults: A Time-varying Approach. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 2259-2266	1.2	24
78	Noncommunicable disease and multimorbidity in young adults with cerebral palsy. <i>Clinical Epidemiology</i> , 2018 , 10, 511-519	5.9	61
77	Handgrip Strength and Health in Aging Adults. <i>Sports Medicine</i> , 2018 , 48, 1993-2000	10.6	67
76	Multimorbidity in Middle-Aged Adults with Cerebral Palsy. <i>American Journal of Medicine</i> , 2017 , 130, 744.e2-744.e15	2.4	15
75	High Prevalence of Low Serum Biologically Active Testosterone in Older Male Veterans. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 366.e17-366.e24	5.9	2
74	Association Between Maternal Body Mass Index in Early Pregnancy and Incidence of Cerebral Palsy. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 925-936	27.4	46
73	Cut Points for Clinical Muscle Weakness Among Older Americans. <i>American Journal of Preventive Medicine</i> , 2017 , 53, 63-69	6.1	38
72	Abdominal adiposity and low physical activity are independently and inversely associated with bone mineral density. <i>Obesity Research and Clinical Practice</i> , 2017 , 11, 740-746	5.4	1
71	The Association Between Muscle Weakness and Incident Diabetes in Older Mexican Americans. <i>Journal of the American Medical Directors Association</i> , 2017 , 18, 452.e7-452.e12	5.9	25
70	The Effects of Exercise on Abdominal Fat and Liver Enzymes in Pediatric Obesity: A Systematic Review and Meta-Analysis. <i>Childhood Obesity</i> , 2017 , 13, 272-282	2.5	29
69	Zolpidem for the Treatment of Neurologic Disorders: A Systematic Review. <i>JAMA Neurology</i> , 2017 , 74, 1130-1139	17.2	36
68	The Impact of Low Accelerometer Wear Time on the Estimates and Application of Sedentary Behavior and Physical Activity Data in Adults. <i>Journal of Physical Activity and Health</i> , 2017 , 14, 919-924	2.5	10
67	Muscle Strength Is Protective Against Osteoporosis in an Ethnically Diverse Sample of Adults. <i>Journal of Strength and Conditioning Research</i> , 2017 , 31, 2586-2589	3.2	12
66	Low Normalized Grip Strength is a Biomarker for Cardiometabolic Disease and Physical Disabilities Among U.S. and Chinese Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 1525-1531	6.4	62
65	A Meta-analytic Approach To Determine The Effectiveness Of Exercise Interventions On Abdominal Fat And Liver Enzymes In Overweight And Obese Youth.. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 804-805	1.2	
64	Serum 25-hydroxyvitamin D levels are associated with functional capacity but not with postural balance in osteoporotic postmenopausal women. <i>Clinics</i> , 2017 , 72, 11-16	2.3	8
63	Fatness mediates the influence of muscular fitness on metabolic syndrome in Colombian collegiate students. <i>PLoS ONE</i> , 2017 , 12, e0173932	3.7	14

62	Understanding Why Undergraduate Students Declare and Continue to Study an Exercise Science-Related Major. <i>International Journal of Exercise Science</i> , 2017 , 10, 807-817	1.3	2
61	Longitudinal Changes in Normalized Grip Strength is Associated with Cardiometabolic Health Maintenance and Improvement among Adolescents.. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 166	1.2	
60	Muscle Weakness and Diabetes Jointly Exacerbate the Rate of Functional Disability among Older Mexican Americans. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 69-70	1.2	
59	Muscle Weakness Is Associated With Diabetes in Older Mexicans: The Mexican Health and Aging Study. <i>Journal of the American Medical Directors Association</i> , 2016 , 17, 933-8	5.9	23
58	Muscle strength, postural balance, and cognition are associated with braking time during driving in older adults. <i>Experimental Gerontology</i> , 2016 , 85, 13-17	4.5	23
57	Nutritional status and weakness following pediatric hematopoietic cell transplantation. <i>Pediatric Transplantation</i> , 2016 , 20, 1125-1131	1.8	7
56	Muscle Weakness Thresholds for Prediction of Diabetes in Adults. <i>Sports Medicine</i> , 2016 , 46, 619-28	10.6	47
55	Differential Effects of Heavy Versus Moderate Loads on Measures of Strength and Hypertrophy in Resistance-Trained Men. <i>Journal of Sports Science and Medicine</i> , 2016 , 15, 715-722	2.7	25
54	Balance and Muscle Strength in Elderly Women Who Dance Samba. <i>PLoS ONE</i> , 2016 , 11, e0166105	3.7	15
53	Nutrition and physical activity in people with cerebral palsy: opposite sides of the same coin. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 426	3.3	5
52	Exercise and physical activity recommendations for people with cerebral palsy. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 798-808	3.3	162
51	Declines in Strength and Mortality Risk Among Older Mexican Americans: Joint Modeling of Survival and Longitudinal Data. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016 , 71, 1646-1652	6.4	24
50	Low Muscle Strength Thresholds for the Detection of Cardiometabolic Risk in Adolescents. <i>American Journal of Preventive Medicine</i> , 2016 , 50, 593-599	6.1	40
49	Joint-Angle Specific Strength Adaptations Influence Improvements in Power in Highly Trained Athletes. <i>Human Movement</i> , 2016 , 17,	0.8	19
48	Handgrip Strength and Ideal Cardiovascular Health among Colombian Children and Adolescents. <i>Journal of Pediatrics</i> , 2016 , 179, 82-89.e1	3.6	38
47	Cost-effectiveness of transfers to centers with neurological intensive care units after intracerebral hemorrhage. <i>Stroke</i> , 2015 , 46, 58-64	6.7	25
46	Influence of number of sets on blood pressure and heart rate variability after a strength training session. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 1556-63	3.2	38
45	Healthcare utilization associated with obesity and physical disabilities. <i>American Journal of Preventive Medicine</i> , 2015 , 48, 426-35	6.1	18

44	Effects of Low- vs. High-Load Resistance Training on Muscle Strength and Hypertrophy in Well-Trained Men. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 2954-63	3.2	195
43	Regional differences in muscle activation during hamstrings exercise. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 159-64	3.2	33
42	Greater Adipose Tissue Distribution and Diminished Spinal Musculoskeletal Density in Adults With Cerebral Palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015 , 96, 1828-33	2.8	28
41	Physical inactivity and secondary health complications in cerebral palsy: chicken or egg?. <i>Developmental Medicine and Child Neurology</i> , 2015 , 57, 114-5	3.3	6
40	Growth Charts for Muscular Strength Capacity With Quantile Regression. <i>American Journal of Preventive Medicine</i> , 2015 , 49, 935-8	6.1	32
39	Visceral adiposity is negatively associated with bone density and muscle attenuation. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 337-43	7	80
38	Safety of noninvasive brain stimulation in children and adolescents. <i>Brain Stimulation</i> , 2015 , 8, 76-87	5.1	158
37	Influence of Resistance Training Frequency on Muscular Adaptations in Well-Trained Men. <i>Journal of Strength and Conditioning Research</i> , 2015 , 29, 1821-9	3.2	57
36	Agreement Between Actual Height and Estimated Height Using Segmental Limb Lengths for Individuals with Cerebral Palsy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2015 , 94, 539-46	2.6	29
35	Android Adiposity and Lack of Moderate and Vigorous Physical Activity Are Associated With Insulin Resistance and Diabetes in Aging Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 1009-17	6.4	12
34	Chronic Conditions in Adults With Cerebral Palsy. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 2303-5	27.4	96
33	Effects of different volume-equated resistance training loading strategies on muscular adaptations in well-trained men. <i>Journal of Strength and Conditioning Research</i> , 2014 , 28, 2909-18	3.2	97
32	Sleep duration predicts cardiometabolic risk in obese adolescents. <i>Journal of Pediatrics</i> , 2014 , 164, 1085-1090.e1	3.6	91
31	Muscle activation and energy-requirements for varying postures in children and adolescents with cerebral palsy. <i>Journal of Pediatrics</i> , 2014 , 165, 1011-6	3.6	23
30	Abdominal obesity is an independent predictor of serum 25-hydroxyvitamin D deficiency in adults with cerebral palsy. <i>Nutrition and Metabolism</i> , 2014 , 11, 22	4.6	13
29	Strength capacity and cardiometabolic risk clustering in adolescents. <i>Pediatrics</i> , 2014 , 133, e896-903	7.4	55
28	Obesity misclassification and the metabolic syndrome in adults with functional mobility impairments: Nutrition Examination Survey 2003-2006. <i>Preventive Medicine</i> , 2014 , 60, 71-6	4.3	30
27	Adiposity and insufficient MVPA predict cardiometabolic abnormalities in adults. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 1133-9	1.2	15

26	Recumbent cross-training is a feasible and safe mode of physical activity for significantly motor-impaired adults with cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013 , 94, 401-7	2.8	9
25	Chronic disease risk among adults with cerebral palsy: the role of premature sarcopenia, obesity and sedentary behaviour. <i>Obesity Reviews</i> , 2013 , 14, 171-82	10.6	108
24	Secondary muscle pathology and metabolic dysregulation in adults with cerebral palsy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012 , 303, E1085-93	6	50
23	Predictors of cardiometabolic risk among adults with cerebral palsy. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012 , 93, 816-21	2.8	31
22	Principal component analysis reveals gender-specific predictors of cardiometabolic risk in 6th graders. <i>Cardiovascular Diabetology</i> , 2012 , 11, 146	8.7	10
21	Letter to the editor: standardized use of the terms "sedentary" and "sedentary behaviours". <i>Applied Physiology, Nutrition and Metabolism</i> , 2012 , 37, 540-2	3	1262
20	Teaching the First Pull. <i>Strength and Conditioning Journal</i> , 2012 , 34, 77-81	2	7
19	Sitting time and all-cause mortality risk. <i>Archives of Internal Medicine</i> , 2012 , 172, 1270-2; author reply 1273		8
18	Resistance exercise for the aging adult: clinical implications and prescription guidelines. <i>American Journal of Medicine</i> , 2011 , 124, 194-8	2.4	69
17	Adiposity attenuates muscle quality and the adaptive response to resistance exercise in non-obese, healthy adults. <i>International Journal of Obesity</i> , 2011 , 35, 1095-103	5.5	27
16	Progression of volume load and muscular adaptation during resistance exercise. <i>European Journal of Applied Physiology</i> , 2011 , 111, 1063-71	3.4	38
15	Influence of resistance exercise on lean body mass in aging adults: a meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 249-58	1.2	341
14	Resistance exercise for muscular strength in older adults: a meta-analysis. <i>Ageing Research Reviews</i> , 2010 , 9, 226-37	12	407
13	Resistance Exercise for Sarcopenic Outcomes and Muscular Fitness in Aging Adults. <i>Strength and Conditioning Journal</i> , 2010 , 32, 52-63	2	5
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