

# Joseph F Signorile

## List of Publications by Year in descending order

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Version: 2024-02-01

130  
papers

2,300  
citations

218592

26  
h-index

265120

42  
g-index

131  
all docs

131  
docs citations

131  
times ranked

2837  
citing authors

#	ARTICLE	IF	CITATIONS
1	Momentum, Rather Than Velocity, Is a More Effective Measure of Improvements in Division IA Football Player Performance. <i>Journal of Strength and Conditioning Research</i> , 2022, 36, 551-557.	1.0	7
2	Monitoring joint mechanics in anterior cruciate ligament reconstruction using depth sensor-driven musculoskeletal modeling and statistical parametric mapping. <i>Medical Engineering and Physics</i> , 2022, 103, 103796.	0.8	2
3	Ground reaction force and joint moment estimation during gait using an Azure Kinect-driven musculoskeletal modeling approach. <i>Gait and Posture</i> , 2022, 95, 49-55.	0.6	13
4	Yoga Meditation Enhances Proprioception and Balance in Individuals Diagnosed With Parkinson's Disease. <i>Perceptual and Motor Skills</i> , 2021, 128, 304-323.	0.6	26
5	Estimation of ground reaction forces during stair climbing in patients with ACL reconstruction using a depth sensor-driven musculoskeletal model. <i>Gait and Posture</i> , 2021, 84, 232-237.	0.6	9
6	Periodized Resistance Training With and Without Functional Training Improves Functional Capacity, Balance, and Strength in Parkinson's Disease. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1611-1619.	1.0	4
7	Improvement of retinal tissue perfusion after circuit resistance training in healthy older adults. <i>Experimental Gerontology</i> , 2021, 146, 111210.	1.2	2
8	Prediction of Anaerobic Power From Standing Long Jump in NCAA Division IA Football Players. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1542-1546.	1.0	5
9	Leg press and chest press strength normative values by half-decades in older persons. <i>Experimental Gerontology</i> , 2021, 150, 111401.	1.2	7
10	Combinational spectral band activation complexity: Uncovering hidden neuromuscular firing dynamics in EMG. <i>Biomedical Signal Processing and Control</i> , 2021, 70, 102891.	3.5	1
11	Retinal vessel density correlates with cognitive function in older adults. <i>Experimental Gerontology</i> , 2021, 152, 111433.	1.2	7
12	Retinal Microvascular Alterations as the Biomarkers for Alzheimer Disease: Are We There Yet?. <i>Journal of Neuro-Ophthalmology</i> , 2021, 41, 251-260.	0.4	7
13	Multidirectional Walking in Hematopoietic Stem Cell Transplant Patients. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 258-266.	0.2	8
14	One Repetition Maximum Test-Retest Reliability and Safety Using Keiser Pneumatic Resistance Training Machines With Older Women. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 3513-3517.	1.0	3
15	Association Between Neuromuscular Variables and Graft Harvest in Soft Tissue Quadriceps Tendon Versus Bone Patellar Tendon Bone Anterior Cruciate Ligament Autografts. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110415.	0.8	3
16	Comparison of available equations to estimate sit-to-stand muscle power and their association with gait speed and frailty in older people: Practical applications for the 5-rep sit-to-stand test. <i>Experimental Gerontology</i> , 2021, 156, 111619.	1.2	9
17	Yoga Breathing Techniques Have No Impact on Isokinetic and Isoinertial Power. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 430-439.	1.0	4
18	Comparison of predicted kinetic variables between Parkinson's disease patients and healthy age-matched control using a depth sensor-driven full-body musculoskeletal model. <i>Gait and Posture</i> , 2020, 76, 151-156.	0.6	16

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19	Effects of a power strength training using elastic resistance exercises on the motor and non-motor symptoms in patients with Parkinson's disease H&Y 1: study protocol for a randomised controlled trial (PARK-BAND Study). <i>BMJ Open</i> , 2020, 10, e039941.	0.8	2
20	A Novel Assessment Technique Does Not Produce More Reliable Estimates of Maximal Neuromuscular Strength. <i>Research Quarterly for Exercise and Sport</i> , 2020, 92, 1-9.	0.8	0
21	Characterization of retinal microvasculature and its relations to cognitive function in older people after circuit resistance training. <i>Experimental Gerontology</i> , 2020, 142, 111114.	1.2	6
22	The Development of a Regression Model to Predict Object Transfer Power in Older Adults. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 3086-3093.	1.0	5
23	Focal alteration of the intraretinal layers in neurodegenerative disorders. <i>Annals of Eye Science</i> , 2020, 5, 8-8.	1.1	3
24	Concurrent Validity of Depth-Sensing Cameras for Noncontact ACL Injury Screening During Side-Cut Maneuvers in Adolescent Athletes: A Preliminary Study. <i>Journal of Applied Biomechanics</i> , 2019, 35, 2-10.	0.3	13
25	Power vs strength training to improve muscular strength, power, balance and functional movement in individuals diagnosed with Parkinson's disease. <i>Experimental Gerontology</i> , 2019, 128, 110740.	1.2	24
26	Optimal loads for power in older men and women using plate-loaded resistance machines. <i>Experimental Gerontology</i> , 2019, 124, 110638.	1.2	4
27	Variations in Verbal Encouragement Modify Isokinetic Performance. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 708-716.	1.0	13
28	Comparison of Neuromuscular Firing Patterns of the Superficial Quadriceps in Soft Tissue Quadriceps Tendon Versus Bone Patellar Tendon Bone ACL Autografts. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711988767.	0.8	8
29	Power and Strength Training Produce Similar Improvements in Performance in Individuals with Parkinson's Disease. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 856-857.	0.2	0
30	Optimal Approach to Load Progressions during Strength Training in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2224-2233.	0.2	28
31	Hemodynamic responses to an exercise stress test in Parkinson's disease patients without orthostatic hypotension. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 751-758.	0.9	8
32	Top Down 1RM Testing May Facilitate Higher and More Reliable Maximal Strength Values Than Traditional "Bottom Up" Methodologies. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 829-829.	0.2	2
33	Beta-Alanine Does Not Enhance the Effects of Resistance Training in Older Adults. <i>Journal of Dietary Supplements</i> , 2018, 15, 860-870.	1.4	1
34	Yoga meditation (YoMed) and its effect on proprioception and balance function in elders who have fallen: A randomized control study. <i>Complementary Therapies in Medicine</i> , 2018, 36, 129-136.	1.3	16
35	Effects of high-velocity circuit resistance and treadmill training on cardiometabolic risk, blood markers, and quality of life in older adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 822-832.	0.9	14
36	Validation of Static and Dynamic Balance Assessment Using Microsoft Kinect for Young and Elderly Populations. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2018, 22, 147-153.	3.9	28

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37	¡HOLA, Amigos! Toward Preventing Anxiety and Depression in Older Latinos. American Journal of Geriatric Psychiatry, 2018, 26, 250-256.	0.6	20
38	Exercise Guidelines for Gait Function in Parkinson's Disease: A Systematic Review and Meta-analysis. Neurorehabilitation and Neural Repair, 2018, 32, 872-886.	1.4	47
39	Effects of linear periodization versus daily undulating periodization on neuromuscular performance and activities of daily living in an elderly population. Experimental Gerontology, 2018, 113, 199-208.	1.2	14
40	Improvements in cognition and associations with measures of aerobic fitness and muscular power following structured exercise. Experimental Gerontology, 2018, 112, 76-87.	1.2	13
41	Validity of the Microsoft Kinect in assessing spatiotemporal and lower extremity kinematics during stair ascent and descent in healthy young individuals. Medical Engineering and Physics, 2018, 60, 70-76.	0.8	24
42	A Novel Method to Determine Optimal Load in Elastic-Based Power Training. Journal of Strength and Conditioning Research, 2018, 32, 2401-2408.	1.0	2
43	Muscle Activation Characteristics of the Posterior Oblique Sling System in High and Low Economy Runners. Medicine and Science in Sports and Exercise, 2018, 50, 45.	0.2	0
44	Perceptions on Exercise is Associated with Self-Reported Physical Activity in Hematopoietic Stem Cell Transplant Patients. Medicine and Science in Sports and Exercise, 2018, 50, 467-468.	0.2	0
45	The development and examination of a new walking executive function test for people over 50 years of age. Physiology and Behavior, 2017, 171, 100-109.	1.0	3
46	Loads and movement speed affect energy expenditure during circuit resistance exercise. Applied Physiology, Nutrition and Metabolism, 2017, 42, 637-646.	0.9	2
47	Microsoft Kinect can distinguish differences in over-ground gait between older persons with and without Parkinson's disease. Medical Engineering and Physics, 2017, 44, 1-7.	0.8	68
48	Prediction of ground reaction forces for Parkinson's disease patients using a kinect-driven musculoskeletal gait analysis model. Medical Engineering and Physics, 2017, 50, 75-82.	0.8	45
49	Kinect-based assessment of lower limb kinematics and dynamic postural control during the star excursion balance test. Gait and Posture, 2017, 58, 421-427.	0.6	41
50	Power training using pneumatic machines vs. plate-loaded machines to improve muscle power in older adults. Experimental Gerontology, 2017, 98, 134-142.	1.2	29
51	Acute effects of whole body vibration on balance in persons with and without chronic ankle instability. Research in Sports Medicine, 2017, 25, 391-407.	0.7	13
52	Loads and Movement Speeds Dictate Differences in Power Output During Circuit Training. Journal of Strength and Conditioning Research, 2017, 31, 2765-2776.	1.0	2
53	High-Speed Resistance Training Modifies Load-Velocity and Load-Power Relationships in Parkinson's Disease. Journal of Strength and Conditioning Research, 2017, 31, 2866-2875.	1.0	19
54	Improved kinect-based spatiotemporal and kinematic treadmill gait assessment. Gait and Posture, 2017, 51, 77-83.	0.6	111

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55	Difference in muscle activation patterns during high-speed versus standard-speed yoga: A randomized sequence crossover study. <i>Complementary Therapies in Medicine</i> , 2017, 30, 24-29.	1.3	5
56	Differences in Muscle Activation and Kinematics Between Cable-Based and Selectorized Weight Training. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 313-322.	1.0	6
57	Auditory Discrimination and Short Term Memory are Preserved during Simulated Altitude and Moderate Intensity Exercise.. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 558.	0.2	0
58	Moderate Intensity Exercise Ameliorates Negative Impacts of Simulated Altitude on Executive Function.. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 671-672.	0.2	0
59	Changes in Cognition and Power Output in Adults Following High-Velocity Circuit Resistance and Treadmill Training. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 215.	0.2	0
60	Lower-Body Torque and Power Declines Across Six Decades in Three Hundred Fifty-Seven Men and Women. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 141-158.	1.0	20
61	Functional strength training: Seated machine vs standing cable training to improve physical function in elderly. <i>Experimental Gerontology</i> , 2016, 82, 131-138.	1.2	24
62	Differences in Muscle Activity During Cable Resistance Training Are Influenced by Variations in Handle Types. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2001-2009.	1.0	4
63	Validity and reliability of a video questionnaire to assess physical function in older adults. <i>Experimental Gerontology</i> , 2016, 81, 76-82.	1.2	4
64	Controlled pilot study of the effects of power yoga in Parkinson's disease. <i>Complementary Therapies in Medicine</i> , 2016, 25, 126-131.	1.3	53
65	Differences in energy expenditure during high-speed versus standard-speed yoga: A randomized sequence crossover trial. <i>Complementary Therapies in Medicine</i> , 2016, 29, 169-174.	1.3	11
66	Optimal Loads for Power Differ by Exercise in Older Adults. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 2703-2712.	1.0	23
67	TARGETED RESISTANCE TRAINING TO IMPROVE INDEPENDENCE AND REDUCE FALL RISK IN OLDER CLIENTS. <i>ACSM's Health and Fitness Journal</i> , 2016, 20, 29-40.	0.3	7
68	Muscle Activation Patterns Of Sun-salutation B During High-speed Versus Low-speed Yoga. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 472.	0.2	3
69	Power training induced change in bradykinesia and muscle power in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 23, 37-44.	1.1	54
70	Comparative Effect of Power Training and High-Speed Yoga on Motor Function in Older Patients With Parkinson Disease. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 345-354.e15.	0.5	76
71	The Effect of a Community-Based Exercise Program on Inflammation, Metabolic Risk, and Fitness Levels Among Persons Living with HIV/AIDS. <i>AIDS and Behavior</i> , 2016, 20, 1123-1131.	1.4	27
72	Examination of a lumbar spine biomechanical model for assessing axial compression, shear, and bending moment using selected Olympic lifts. <i>Journal of Orthopaedics</i> , 2016, 13, 210-219.	0.6	14

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73	Comparative Impacts of Plate-Loaded and Cable Resistance Machines on Muscle Activity and Joint Kinematics. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 470-471.	0.2	0
74	Effect of Varying Loads and Contraction Speeds during Circuit Training on Energy Expenditure. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 208-209.	0.2	0
75	Comparative Recovery Periods in Men and Women to Optimize Post-Activation Potentiation via the Back Squat. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1069.	0.2	0
76	Fluoroscopic Video Imaging as a Clinical Tool for Assessing Patellar Maltracking. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 89.	0.2	0
77	Training Load Quantification of a Field Testing Session In College Soccer Players. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 969-970.	0.2	0
78	Effect of Caffeine on Elderly Men with Mild Functional Impairment. <i>Journal of Caffeine Research</i> , 2015, 5, 149-154.	1.0	0
79	How to Improve Reporting of the Short Physical Performance Battery Scores. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 1595-1596.	1.7	7
80	An EMG comparative analysis of quadriceps during isoinertial strength training using nonlinear scaled wavelets. <i>Human Movement Science</i> , 2015, 40, 134-153.	0.6	17
81	High velocity circuit resistance training improves cognition, psychiatric symptoms and neuromuscular performance in overweight outpatients with severe mental illness. <i>Psychiatry Research</i> , 2015, 229, 295-301.	1.7	47
82	Improving Exercise Adherence and Physical Measures in English-Speaking Latina Women. <i>Journal of Racial and Ethnic Health Disparities</i> , 2015, 2, 517-526.	1.8	3
83	Efficacy of WBV as a modality for inducing changes in body composition, aerobic fitness, and muscular strength: a pilot study. <i>Clinical Interventions in Aging</i> , 2014, 9, 63.	1.3	26
84	Range of Motion and Leg Rotation Affect Electromyography Activation Levels of the Superficial Quadriceps Muscles During Leg Extension. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2536-2545.	1.0	9
85	Core muscle function during specific yoga poses. <i>Complementary Therapies in Medicine</i> , 2014, 22, 235-243.	1.3	25
86	High-speed circuit training vs hypertrophy training to improve physical function in sarcopenic obese adults: A randomized controlled trial. <i>Experimental Gerontology</i> , 2014, 60, 64-71.	1.2	99
87	Muscle utilization patterns vary by skill levels of the practitioners across specific yoga poses (asanas). <i>Complementary Therapies in Medicine</i> , 2014, 22, 662-669.	1.3	18
88	Comparative Impacts of Tai Chi, Balance Training, and a Specially-Designed Yoga Program on Balance in Older Fallers. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 1620-1628.e30.	0.5	58
89	Effect of Whole-Body Periodic Acceleration on Exercise-Induced Muscle Damage after Eccentric Exercise. <i>International Journal of Sports Physiology and Performance</i> , 2014, 9, 985-992.	1.1	18
90	Muscle Utilization Patterns Vary By Skill Levels Of The Practitioners Across Specific Yoga Poses. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 146.	0.2	0

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91	Improving Exercise Adherence and Physical Measures in Latina Women. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 499-500.	0.2	0
92	Analyzing Muscle Utilization Patterns to Maintain Balance during Dynamic Balance Testing. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 694.	0.2	0
93	Resistance Training for Older Adults. <i>ACSM's Health and Fitness Journal</i> , 2013, 17, 24-32.	0.3	0
94	Loading and concurrent synchronous whole-body vibration interaction increases oxygen consumption during resistance exercise. <i>Journal of Sports Science and Medicine</i> , 2013, 12, 475-80.	0.7	4
95	Pilot Study Comparing Changes in Postural Control After Training Using a Video Game Balance Board Program and 2 Standard Activity-Based Balance Intervention Programs. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1138-1146.	0.5	106
96	Comparisons of Laboratory Tests and Simple Clinical Tests for Identifying Fallers among Healthy Older Persons. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 711.	0.2	0
97	Sildenafil does not improve steady state cardiovascular hemodynamics, peak power, or 15-km time trial cycling performance at simulated moderate or high altitudes in men and women. <i>European Journal of Applied Physiology</i> , 2011, 111, 3031-3040.	1.2	23
98	Cervical Strength Training Does Not Enhance Dynamic Stabilization of Head and Neck During Football Tackling. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 679.	0.2	2
99	Sildenafil Does Not Improve Performance At Simulated High Or Moderate Altitudes In Men Or Women. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 470.	0.2	5
100	The Modified Total Body Rotation Test: A Rapid, Reliable Assessment of Physical Function in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 1965-1969.	1.3	2
101	Simple equations to predict concentric lower-body muscle power in older adults using the 30-second chair-rise test: a pilot study. <i>Clinical Interventions in Aging</i> , 2010, 5, 173.	1.3	32
102	The effects of an active-assisted stretching program on functional performance in elderly persons: A pilot study. <i>Clinical Interventions in Aging</i> , 2009, 4, 115.	1.3	21
103	No Significant Difference In Oxygen Consumption Between Circuit And Hypertrophy Training At Different Speeds. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 138.	0.2	0
104	Fabricating a better mouthguard. Part II: The effect of color on adaptation and fit. <i>Dental Traumatology</i> , 2008, 24, 197-200.	0.8	33
105	Self-Perceived Functionality Correlates With Power Predicted Using a 30s Chair Stand Test. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, S375.	0.2	0
106	The Gallon-Jug Shelf-Transfer Test: An Instrument to Evaluate Deteriorating Function in Older Adults. <i>Journal of Aging and Physical Activity</i> , 2007, 15, 56-74.	0.5	28
107	Scapular Stabilizer Activity during Bodyblade <sup>®</sup> , Cuff Weights, and Thera-Band <sup>®</sup> Use. <i>Journal of Sport Rehabilitation</i> , 2007, 16, 50-67.	0.4	45
108	The Ramp Power Test: A Power Assessment During a Functional Task for Older Individuals. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 1266-1273.	1.7	12

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109	Walker use, but not falls, is associated with lower physical functioning and health of residents in an assisted-living environment. <i>Clinical Interventions in Aging</i> , 2007, 2, 123-137.	1.3	14
110	Oral Administration of THAM had no Effect on Ventilatory Measures during VO <sub>2</sub> peak Test.. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, S366.	0.2	0
111	Peak Power, Ground Reaction Forces, and Velocity During the Squat Exercise Performed at Different Loads. <i>Journal of Strength and Conditioning Research</i> , 2006, 20, 658.	1.0	28
112	Early plateaus of power and torque gains during high- and low-speed resistance training of older women. <i>Journal of Applied Physiology</i> , 2005, 98, 1213-1220.	1.2	27
113	Correlation Analyses and Regression Modeling Between Isokinetic Testing and On-Court Performance in Competitive Adolescent Tennis Players. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 519.	1.0	36
114	The Impact of Seatback Angle on Electromyographical Activity of the Lower Back and Quadriceps Muscles During Bilateral Knee Extension. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 908.	1.0	1
115	The Impact of Foot Position on Electromyographical Activity of the Superficial Quadriceps Muscles During Leg Extension. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 931.	1.0	6
116	Three-Dimensional Mapping of Eccentric and Concentric Isokinetic Muscle Performance in Collegiate Pitchers. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S203.	0.2	0
117	Comparison of MRI with EMG to study muscle activity associated with dynamic plantar flexion. <i>Magnetic Resonance Imaging</i> , 2003, 21, 853-861.	1.0	62
118	Differential Increases in Average Isokinetic Power by Specific Muscle Groups of Older Women Due to Variations in Training and Testing. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2002, 57, M683-M690.	1.7	34
119	Selective recruitment of the triceps surae muscles with changes in knee angle. <i>Journal of Strength and Conditioning Research</i> , 2002, 16, 433-9.	1.0	18
120	The Prevalence of the Arcuate Artery. <i>Journal of the American Podiatric Medical Association</i> , 2001, 91, 300-305.	0.2	9
121	Physical and psychological changes with vigorous exercise in sedentary primigravidae. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 58.	0.2	109
122	Time Course Changes in Contractile Strength Resulting From Isokinetic Exercise and $\hat{I}^2$ Agonist Administration. <i>Journal of Strength and Conditioning Research</i> , 1997, 11, 8-13.	1.0	4
123	Fitness, Diet and Coronary Risk Factors in a Sample of Southeastern U.S. Children.. <i>Applied Human Science: Journal of Physiological Anthropology</i> , 1997, 16, 133-141.	0.2	7
124	Time Course Changes in Contractile Strength Resulting From Isokinetic Exercise and $\hat{I}^2$ Agonist Administration. <i>Journal of Strength and Conditioning Research</i> , 1997, 11, 8.	1.0	3
125	The Effect of Knee and Foot Position on the Electromyographical Activity of the Superficial Quadriceps. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 1995, 22, 2-9.	1.7	50
126	Increased muscle strength in paralyzed patients after spinal cord injury: Effect of beta-2 adrenergic agonist. <i>Archives of Physical Medicine and Rehabilitation</i> , 1995, 76, 55-58.	0.5	47



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127	The Relationship Between Physical and Physiological Variables and Volleyball Spiking Velocity. Journal of Strength and Conditioning Research, 1995, 9, 32.	1.0	19
128	An Electromyographical Comparison of the Squat and Knee Extension Exercises. Journal of Strength and Conditioning Research, 1994, 8, 178.	1.0	22
129	The Effects of Active and Passive Recovery on Short-Term, High Intensity Power Output. Applied Physiology, Nutrition, and Metabolism, 1993, 18, 31-42.	1.7	63
130	Effects of partial occlusion of circulation on frequency and amplitude of surface electromyography. Journal of Electromyography and Kinesiology, 1991, 1, 124-129.	0.7	9