

Stephen P Sayers

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

1,769
citations

304743

22
h-index

361022

35
g-index

36
all docs

36
docs citations

36
times ranked

2194
citing authors

#	ARTICLE	IF	CITATIONS
1	Etiology of Exercise-Induced Muscle Damage. <i>Applied Physiology, Nutrition, and Metabolism</i> , 1999, 24, 234-248.	1.7	267
2	Validation of the Late-Life Function and Disability Instrument. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 1554-1559.	2.6	199
3	Force recovery after eccentric exercise in males and females. <i>European Journal of Applied Physiology</i> , 2001, 84, 122-126.	2.5	128
4	Effect of Leg Muscle Contraction Velocity on Functional Performance in Older Men and Women. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 467-471.	2.6	95
5	Velocity-Based Training in Football. <i>Strength and Conditioning Journal</i> , 2015, 37, 52-57.	1.4	86
6	Muscle Impairments and Behavioral Factors Mediate Functional Limitations and Disability Following Stroke. <i>Physical Therapy</i> , 2006, 86, 1342-1350.	2.4	85
7	A Comparison of High-Speed Power Training and Traditional Slow-Speed Resistance Training in Older Men and Women. <i>Journal of Strength and Conditioning Research</i> , 2010, 24, 3369-3380.	2.1	78
8	Adverse events associated with eccentric exercise protocols: six case studies. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, 1697.	0.4	68
9	Short-Term Immobilization after Eccentric Exercise. Part II: Creatine Kinase and Myoglobin. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 762-768.	0.4	67
10	Concordance and discordance between two measures of lower extremity function: 400 meter self-paced walk and SPPB. <i>Aging Clinical and Experimental Research</i> , 2006, 18, 100-106.	2.9	64
11	Changes in Function and Disability After Resistance Training: Does Velocity Matter?. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2003, 82, 605-613.	1.4	63
12	High-Speed Power Training: A Novel Approach to Resistance Training in Older Men and Women. A Brief Review and Pilot Study. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 518.	2.1	60
13	Effect of high-speed power training on muscle performance, function, and pain in older adults with knee osteoarthritis: A pilot investigation. <i>Arthritis Care and Research</i> , 2012, 64, 46-53.	3.4	57
14	High-Speed Power Training in Older Adults. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 616-621.	2.1	42
15	Exercise-induced Rhabdomyolysis. <i>Current Sports Medicine Reports</i> , 2002, 1, 59-60.	1.2	41
16	Effect of ketoprofen on muscle function and sEMG activity after eccentric exercise. <i>Medicine and Science in Sports and Exercise</i> , 2001, 33, 702-710.	0.4	39
17	A longitudinal examination of improved access on park use and physical activity in a low-income and majority African American neighborhood park. <i>Preventive Medicine</i> , 2017, 95, S95-S100.	3.4	37
18	Use of Self-Report to Predict Ability to Walk 400 Meters in Mobility-Limited Older Adults. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 2099-2103.	2.6	34

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19	Activity and immobilization after eccentric exercise: I. Recovery of muscle function. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 1587-1592.	0.4	27
20	Short-Term Immobilization after Eccentric Exercise. Part I: Contractile Properties. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 753-761.	0.4	23
21	High Velocity Power Training in Older Adults. <i>Current Aging Science</i> , 2008, 1, 62-67.	1.2	23
22	Effects of High-Speed Power Training on Muscle Performance and Braking Speed in Older Adults. <i>Journal of Aging Research</i> , 2012, 2012, 1-8.	0.9	23
23	Bike, Walk, and Wheel. <i>American Journal of Preventive Medicine</i> , 2009, 37, S322-S328.	3.0	22
24	A Walking School Bus Program. <i>American Journal of Preventive Medicine</i> , 2012, 43, S384-S389.	3.0	21
25	CK-MM autoantibodies: Prevalence, immune complexes, and effect on CK clearance. <i>Muscle and Nerve</i> , 2006, 34, 335-346.	2.2	18
26	Bike, Walk, and Wheel. <i>American Journal of Preventive Medicine</i> , 2012, 43, S379-S383.	3.0	18
27	Activity and immobilization after eccentric exercise: II. Serum CK. <i>Medicine and Science in Sports and Exercise</i> , 2000, 32, 1593-1597.	0.4	16
28	Measurement of varus/valgus alignment in obese individuals with knee osteoarthritis. <i>Arthritis Care and Research</i> , 2010, 62, 690-696.	3.4	15
29	Improvement in functional performance with high-speed power training in older adults is optimized in those with the highest training velocity. <i>European Journal of Applied Physiology</i> , 2016, 116, 2327-2336.	2.5	14
30	Comments on Point:Counterpoint: Estrogen and sex do/do not influence post-exercise indexes of muscle damage, inflammation, and repair. <i>Journal of Applied Physiology</i> , 2009, 106, 1016-1020.	2.5	11
31	Neuromuscular variables affecting the magnitude of force loss after eccentric exercise. <i>Journal of Sports Sciences</i> , 2003, 21, 403-410.	2.0	10
32	The Impact of a Signalized Crosswalk on Traffic Speed and Street-Crossing Behaviors of Residents in an Underserved Neighborhood. <i>Journal of Urban Health</i> , 2015, 92, 910-922.	3.6	8
33	Metabolic response to light exercise after exercise-induced rhabdomyolysis. <i>European Journal of Applied Physiology</i> , 2002, 86, 280-282.	2.5	5
34	Accuracy of a non-radiographic method of measuring varus/valgus alignment in knees with osteoarthritis. <i>Missouri Medicine</i> , 2009, 106, 132-5.	0.3	3
35	In Memoriam. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 291-299.	2.1	2
36	HIGH-SPEED POWER TRAINING. <i>Journal of Strength and Conditioning Research</i> , 2007, 21, 518-526.	2.1	0