

# Heydar Sadeghi

## List of Publications by Year in descending order

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Version: 2024-02-01

45  
papers

1,958  
citations

489802

18  
h-index

312153

41  
g-index

47  
all docs

47  
docs citations

47  
times ranked

2306  
citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between vertical stiffness during bilateral and unilateral hopping tests performed with different strategies and vertical jump performances. <i>European Journal of Sport Science</i> , 2022, 22, 182-189.	1.4	0
2	The effect of hyper-pronated foot on postural control and ankle muscle activity during running and cutting movement. <i>Revista Andaluza De Medicina Del Deporte</i> , 2021, 14, 216-220.	0.1	0
3	The effects of general fatigue induced by incremental exercise test and active recovery modes on energy cost, gait variability and stability in male soccer players. <i>Journal of Biomechanics</i> , 2020, 106, 109823.	0.9	1
4	Comparison of four methods for determining the cut-off frequency of accelerometer signals in able-bodied individuals and ACL ruptured subjects. <i>Gait and Posture</i> , 2020, 80, 217-222.	0.6	5
5	Center of pressure excursion and muscle activation during gait initiation in individuals with and without chronic ankle instability. <i>Journal of Biomechanics</i> , 2020, 108, 109904.	0.9	5
6	Comparison of Gait Pattern in Athletes with ACL Deficiency and Healthy Individual using an Accelerometer. <i>International Journal of Kinesiology and Sports Science</i> , 2020, 8, 43.	0.4	2
7	Effect and Durability of Eight-Week of Core Stability Training on Body Balance and Force of Direct Foot Kick in Young Men Jeet Kune Do (Wushu) Players With Somatotype Emphasis. <i>BiyumikÄnÄ«k-i VarzishÄ«,</i> 2020, 6, 122-133.	0.1	4
8	Comparing Biomechanical Risk Factors of Anterior Cruciate Ligament Injury of Elite Female Soccer Players During the Shearing Maneuver and Header on the Natural Grass and Artificial Turf. <i>Journal of Exercise Science and Medicine</i> , 2020, 11, 51-60.	0.0	1
9	Stability while walking is affected by walking speed and cognitive load. <i>International Archives of Health Sciences</i> , 2019, 6, 141.	0.1	0
10	Investigating the anticipatory postural adjustment phase of gait initiation in different directions in chronic ankle instability patients. <i>Journal of Bodywork and Movement Therapies</i> , 2018, 22, 40-45.	0.5	5
11	Differences of selected muscular activity of trunk and lower extremities in landing among supinated, pronated and normal foot. <i>Medicina Dello Sport</i> , 2018, 71, .	0.1	0
12	The effect of motor control training on kinetics variables of patients with non-specific low back pain and movement control impairment: Prospective observational study. <i>Journal of Bodywork and Movement Therapies</i> , 2017, 21, 1009-1016.	0.5	5
13	The Effect of Early Progressive Resistive Exercise Therapy on Balance Control of Patients With Total Knee Arthroplasty. <i>Topics in Geriatric Rehabilitation</i> , 2017, 33, 286-294.	0.2	7
14	A Review of Selected Factors Affecting Gait Symmetry. <i>Physical Treatments - Specific Physical Therapy</i> , 2017, 7, 3-12.	0.3	21
15	The Alteration of Neuromuscular Control Strategies During Gait Initiation in Individuals with Chronic Ankle Instability. <i>Iranian Red Crescent Medical Journal</i> , 2017, 19, .	0.5	4
16	Comparison of selected muscular activity of trunk and lower extremities in young women's walking on supinated, pronated and normal foot. <i>Apunts Medicine De L'Esport</i> , 2016, 51, 13-19.	0.5	7
17	Effect of Three-year Multi-Component Exercise Training on Bone Mineral Density and Content in a Postmenopausal Woman with Osteoporosis: A Case Report. <i>Iranian Journal of Public Health</i> , 2015, 44, 701-4.	0.3	1
18	Multivariate analysis of 200-m front crawl swimming performance in young male swimmers. <i>Acta of Bioengineering and Biomechanics</i> , 2015, 17, 137-43.	0.2	4

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19	Resistance, Plyometrics and Combined Training in Children and Adolescentsâ€™ Volleyball Players: A Review Study. <i>Journal of Scientific Research and Reports</i> , 2014, 3, 2584-2610.	0.2	4
20	The Effect of 12 Weekes Weight Bearing Water Training on the Bone Density of Middle Age Sedentary Women. <i>Biosciences, Biotechnology Research Asia</i> , 2014, 11, 931-936.	0.2	2
21	Relationship between anthropometric parameters with vertical jump in male elite volleyball players due to gameâ€™s position. <i>Journal of Human Sport and Exercise</i> , 2012, 7, 714-726.	0.2	24
22	The Relationship Between Biomechanical-Anthropometrical Parameters and the Force Exerted on the Head When Heading Free Kicks in Soccer. <i>Archives of Trauma Research</i> , 2012, 1, 44-48.	0.9	3
23	The Relationship Between Biomechanical-Anthropometrical Parameters and the Force Exerted on the Head When Heading Free Kicks in Soccer. <i>Archives of Trauma Research</i> , 2012, 1, 44-48.	0.9	5
24	Kinematic Comparison of Successful and Unsuccessful Instep Kick in Indoor Soccer. <i>American Journal of Applied Sciences</i> , 2010, 7, 1334-1340.	0.1	4
25	Effect of foot orthoses on magnitude and timing of rearfoot and tibial motions, ground reaction force and knee moment during running. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, 679-684.	0.6	38
26	Effect of trunk inclination on lower limb joint and lumbar moments in able men during the stance phase of gait. <i>Clinical Biomechanics</i> , 2009, 24, 190-195.	0.5	64
27	Reliability of a Computer-aided Color-coded Video-based System for Clinical Assessment of the Foot. <i>Journal of Foot and Ankle Surgery</i> , 2008, 47, 409-418.	0.5	2
28	Bracing has no effect on standing balance in females with adolescent idiopathic scoliosis. <i>Medical Science Monitor</i> , 2008, 14, CR293-298.	0.5	15
29	Simultaneous, Bilateral, and Three-Dimensional Gait Analysis of Elderly People Without Impairments. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2004, 83, 112-123.	0.7	27
30	Effect of Body Morphology on Standing Balance in Adolescent Idiopathic Scoliosis. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2004, 83, 689-697.	0.7	50
31	Local or global asymmetry in gait of people without impairments. <i>Gait and Posture</i> , 2003, 17, 197-204.	0.6	100
32	Continuous curve registration as an intertrial gait variability reduction technique. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2003, 11, 24-30.	2.7	30
33	Relationship Between Ankle Frontal Muscle Powers and Three-D Gait Patterns. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2002, 81, 429-436.	0.7	3
34	Relations Between Standing Stability and Body Posture Parameters in Adolescent Idiopathic Scoliosis. <i>Spine</i> , 2002, 27, 1911-1917.	1.0	219
35	Main functional roles of knee flexors/extensors in able-bodied gait using principal component analysis (I). <i>Knee</i> , 2002, 9, 47-53.	0.8	35
36	Knee flexors/extensors in gait of elderly and young able-bodied men (II). <i>Knee</i> , 2002, 9, 55-63.	0.8	15

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37	Functional roles of ankle and hip sagittal muscle moments in able-bodied gait. <i>Clinical Biomechanics</i> , 2001, 16, 688-695.	0.5	74
38	Lower Limb Muscle Power Relationships in Bilateral Able-Bodied Gait. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2001, 80, 821-830.	0.7	29
39	Muscle Power Compensatory Mechanisms in Below-Knee Amputee Gait. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2001, 80, 25-32.	0.7	87
40	Sagittal-Hip-Muscle Power during Walking in Old and Young Able-Bodied Men. <i>Journal of Aging and Physical Activity</i> , 2001, 9, 172-183.	0.5	5
41	Contributions of Lower-Limb Muscle Power in Gait of People Without Impairments. <i>Physical Therapy</i> , 2000, 80, 1188-1196.	1.1	40
42	Principal component analysis of the power developed in the flexion/extension muscles of the hip in able-bodied gait. <i>Medical Engineering and Physics</i> , 2000, 22, 703-710.	0.8	38
43	Symmetry and limb dominance in able-bodied gait: a review. <i>Gait and Posture</i> , 2000, 12, 34-45.	0.6	758
44	Reduction of gait data variability using curve registration. <i>Gait and Posture</i> , 2000, 12, 257-264.	0.6	54
45	Functional gait asymmetry in able-bodied subjects. <i>Human Movement Science</i> , 1997, 16, 243-258.	0.6	158