

# Robert S Gailey

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

910  
citations

471509

17  
h-index

477307

29  
g-index

32  
all docs

32  
docs citations

32  
times ranked

776  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of three agility tests with male servicemembers: Edgren Side Step Test, T-Test, and Illinois Agility Test. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 951-960.	1.6	154
2	Construct Validity of the Prosthetic Limb Users Survey of Mobility (PLUS-M) in Adults With Lower Limb Amputation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 277-285.	0.9	135
3	Impairment Variables Predicting Activity Limitation in Individuals with Lower Limb Amputation. <i>Prosthetics and Orthotics International</i> , 2010, 34, 73-84.	1.0	75
4	Application of self-report and performance-based outcome measures to determine functional differences between four categories of prosthetic feet. <i>Journal of Rehabilitation Research and Development</i> , 2012, 49, 597.	1.6	55
5	Development and reliability testing of the Comprehensive High-Level Activity Mobility Predictor (CHAMP) in male servicemembers with traumatic lower-limb loss. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 905-918.	1.6	53
6	Construct validity of Comprehensive High-Level Activity Mobility Predictor (CHAMP) for male servicemembers with traumatic lower-limb loss. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 919-930.	1.6	45
7	The Component Timed-Up-and-Go test: the utility and psychometric properties of using a mobile application to determine prosthetic mobility in people with lower limb amputations. <i>Clinical Rehabilitation</i> , 2018, 32, 388-397.	2.2	37
8	Effectiveness of an Evidence-Based Amputee Rehabilitation Program: A Pilot Randomized Controlled Trial. <i>Physical Therapy</i> , 2020, 100, 773-787.	2.4	36
9	Effect of Physical Therapy on Wound Healing and Quality of Life in Patients With Venous Leg Ulcers. <i>JAMA Dermatology</i> , 2015, 151, 320.	4.1	33
10	Comparison of four different categories of prosthetic feet during ramp ambulation in unilateral transtibial amputees. <i>Prosthetics and Orthotics International</i> , 2015, 39, 380-389.	1.0	32
11	Comparison of 6-minute walk test performance between male Active Duty soldiers and servicemembers with and without traumatic lower-limb loss. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 931-940.	1.6	31
12	A Novel Method for Estimating Knee Angle Using Two Leg-Mounted Gyroscopes for Continuous Monitoring with Mobile Health Devices. <i>Sensors</i> , 2018, 18, 2759.	3.8	28
13	Inertial sensor-based measures of gait symmetry and repeatability in people with unilateral lower limb amputation. <i>Clinical Biomechanics</i> , 2020, 72, 102-107.	1.2	24
14	The development and internal consistency of the comprehensive lower limb amputee socket survey in active lower limb amputees. <i>Prosthetics and Orthotics International</i> , 2019, 43, 80-87.	1.0	22
15	Factors related to high-level mobility in male servicemembers with traumatic lower-limb loss. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, 969-984.	1.6	21
16	The Utility of the 2-Minute Walk Test as a Measure of Mobility in People With Lower Limb Amputation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 1183-1189.	0.9	21
17	Measurement of lower limb segmental excursion using inertial sensors during single limb stance. <i>Journal of Biomechanics</i> , 2018, 71, 151-158.	2.1	17
18	Introduction to Triathlon for the Lower Limb Amputee Triathlete. <i>Prosthetics and Orthotics International</i> , 2009, 33, 242-255.	1.0	14

#	ARTICLE	IF	CITATIONS
19	Variables that Influence Basic Prosthetic Mobility in People With Nonâ€Vascular Lower Limb Amputation. <i>PM and R</i> , 2020, 12, 130-139.	1.6	12
20	Mobility with a lower limb prosthesis: experiences of users with high levels ofâ€functional ability. <i>Disability and Rehabilitation</i> , 2022, 44, 3236-3244.	1.8	11
21	Temporal-Spatial Values During a 180Â° Step Turn in People with Unilateral Lower Limb Amputation. <i>Gait and Posture</i> , 2018, 63, 276-281.	1.4	10
22	The Effectiveness of the DoD/VA Mobile Device Outcomes-Based Rehabilitation Program for High Functioning Service Members and Veterans with Lower Limb Amputation. <i>Military Medicine</i> , 2020, 185, 480-489.	0.8	9
23	More than the final score: Development, application, and future research of Comprehensive High-Level Activity Mobility Predictor. <i>Journal of Rehabilitation Research and Development</i> , 2013, 50, vii-xiii.	1.6	6
24	The Relationship Between Vestibular Sensory Integration and Prosthetic Mobility in Community Ambulators With Unilateral Lower Limb Amputation. <i>Physical Therapy</i> , 2020, 100, 1333-1342.	2.4	5
25	Using theoretical frameworks to examine fall history and associated prosthetic mobility in people with nondysvascular lower limb amputation. <i>Prosthetics and Orthotics International</i> , 2022, 46, 484-490.	1.0	5
26	Analysis of weight distribution strategies in unilateral transtibial amputees during the stand-to-sit activity.. <i>Ergonomics</i> , 2016, 59, 121-129.	2.1	4
27	Construct validation of lower limb segmental excursion as a measure of potential risk for lower limb injury in Division I womenâ€™s basketball players. <i>Journal of Biomechanics</i> , 2019, 84, 252-256.	2.1	4
28	Accuracy of the Region of Limb Stability in Predicting Risk for Lower Limb Injury. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2483-2488.	0.4	4
29	POST-CONCUSSIVE CHANGES IN BALANCE AND POSTURAL STABILITY MEASURED WITH CANESENSEâ„¢ AND THE BALANCE ERROR SCORING SYSTEM (BESS) IN DIVISION I COLLEGIATE FOOTBALL PLAYERS: A CASE SERIES. <i>International Journal of Sports Physical Therapy</i> , 2019, 14, 296-307.	1.3	2
30	Evidence-Based Amputee Rehabilitation: a Systematic Approach to the Restoration of Function in People with Lower Limb Loss. <i>Current Physical Medicine and Rehabilitation Reports</i> , 2022, 10, 17-26.	0.8	2
31	A Comparison of the Two-Minute Walk Test (2MWT) and Comprehensive High-level Activity Mobility Predictor (CHAMP) in People with a Leg Prosthesis. <i>Clinical Rehabilitation</i> , 2022, 36, 703-712.	2.2	2
32	A MULTIDISCIPLINARY APPROACH TO THE REHABILITATION OF A COLLEGIATE FOOTBALL PLAYER FOLLOWING ANKLE FRACTURE: A CASE REPORT. <i>International Journal of Sports Physical Therapy</i> , 2016, 11, 436-49.	1.3	1