Robert S Gailey

List of Publications by Year
in descending order

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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	Mobility with a lower limb prosthesis: experiences of users with high levels ofÂfunctional ability. Disability and Rehabilitation, 2022, 44, 3236-3244.	1.8	11
2	Evidence-Based Amputee Rehabilitation: a Systematic Approach to the Restoration of Function in People with Lower Limb Loss. Current Physical Medicine and Rehabilitation Reports, 2022, 10, 17-26.	0.8	2
3	A Comparison of the Two-Minute Walk Test (2MWT) and Comprehensive High-level Activity Mobility Predictor (CHAMP) in People with a Leg Prosthesis. Clinical Rehabilitation, 2022, 36, 703-712.	2.2	2
4	Using theoretical frameworks to examine fall history and associated prosthetic mobility in people with nondysvascular lower limb amputation. Prosthetics and Orthotics International, 2022, 46, 484-490.	1.0	5
5	Variables that Influence Basic Prosthetic Mobility in People With Nonâ€Vascular Lower Limb Amputation. PM and R, 2020, 12, 130-139.	1.6	12
6	Inertial sensor-based measures of gait symmetry and repeatability in people with unilateral lower limb amputation. Clinical Biomechanics, 2020, 72, 102-107.	1.2	24
7	The Relationship Between Vestibular Sensory Integration and Prosthetic Mobility in Community Ambulators With Unilateral Lower Limb Amputation. Physical Therapy, 2020, 100, 1333-1342.	2.4	5
8	The Effectiveness of the DoD/VA Mobile Device Outcomes-Based Rehabilitation Program for High Functioning Service Members and Veterans with Lower Limb Amputation. Military Medicine, 2020, 185, 480-489.	0.8	9
9	Effectiveness of an Evidence-Based Amputee Rehabilitation Program: A Pilot Randomized Controlled Trial. Physical Therapy, 2020, 100, 773-787.	2.4	36
10	The Utility of the 2-Minute Walk Test as a Measure of Mobility in People With Lower Limb Amputation. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1183-1189.	0.9	21
11	Accuracy of the Region of Limb Stability in Predicting Risk for Lower Limb Injury. Medicine and Science in Sports and Exercise, 2020, 52, 2483-2488.	0.4	4
12	The development and internal consistency of the comprehensive lower limb amputee socket survey in active lower limb amputees. Prosthetics and Orthotics International, 2019, 43, 80-87.	1.0	22
13	Construct validation of lower limb segmental excursion as a measure of potential risk for lower limb injury in Division I womenâ€™s basketball players. Journal of Biomechanics, 2019, 84, 252-256.	2.1	4
14	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. International Journal of Sports Physical Therapy, 2019, 14, 296-307.	1.3	2
15	Measurement of lower limb segmental excursion using inertial sensors during single limb stance. Journal of Biomechanics, 2018, 71, 151-158.	2.1	17
16	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. Clinical Rehabilitation, 2018, 32, 388-397.	2.2	37
17	A Novel Method for Estimating Knee Angle Using Two Leg-Mounted Gyroscopes for Continuous Monitoring with Mobile Health Devices. Sensors, 2018, 18, 2759.	3.8	28
18	Temporal-Spatial Values During a 180Â° Step Turn in People with Unilateral Lower Limb Amputation. Gait and Posture, 2018, 63, 276-281.	1.4	10

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19	Construct Validity of the Prosthetic Limb Users Survey of Mobility (PLUS-M) in Adults With Lower Limb Amputation. Archives of Physical Medicine and Rehabilitation, 2017, 98, 277-285.	0.9	135
20	Analysis of weight distribution strategies in unilateral transtibial amputees during the stand-to-sit activity.. Ergonomics, 2016, 59, 121-129.	2.1	4
21	A MULTIDISCIPLINARY APPROACH TO THE REHABILITATION OF A COLLEGIATE FOOTBALL PLAYER FOLLOWING ANKLE FRACTURE: A CASE REPORT. International Journal of Sports Physical Therapy, 2016, 11, 436-49.	1.3	1
22	Comparison of four different categories of prosthetic feet during ramp ambulation in unilateral transtibial amputees. Prosthetics and Orthotics International, 2015, 39, 380-389.	1.0	32
23	Effect of Physical Therapy on Wound Healing and Quality of Life in Patients With Venous Leg Ulcers. JAMA Dermatology, 2015, 151, 320.	4.1	33
24	Construct validity of Comprehensive High-Level Activity Mobility Predictor (CHAMP) for male servicemembers with traumatic lower-limb loss. Journal of Rehabilitation Research and Development, 2013, 50, 919-930.	1.6	45
25	Comparison of 6-minute walk test performance between male Active Duty soldiers and servicemembers with and without traumatic lower-limb loss. Journal of Rehabilitation Research and Development, 2013, 50, 931-940.	1.6	31
26	Development and reliability testing of the Comprehensive High-Level Activity Mobility Predictor (CHAMP) in male servicemembers with traumatic lower-limb loss. Journal of Rehabilitation Research and Development, 2013, 50, 905-918.	1.6	53
27	More than the final score: Development, application, and future research of Comprehensive High-Level Activity Mobility Predictor. Journal of Rehabilitation Research and Development, 2013, 50, vii-xiii.	1.6	6
28	Factors related to high-level mobility in male servicemembers with traumatic lower-limb loss. Journal of Rehabilitation Research and Development, 2013, 50, 969-984.	1.6	21
29	Comparison of three agility tests with male servicemembers: Edgren Side Step Test, T-Test, and Illinois Agility Test. Journal of Rehabilitation Research and Development, 2013, 50, 951-960.	1.6	154
30	Application of self-report and performance-based outcome measures to determine functional differences between four categories of prosthetic feet. Journal of Rehabilitation Research and Development, 2012, 49, 597.	1.6	55
31	Impairment Variables Predicting Activity Limitation in Individuals with Lower Limb Amputation. Prosthetics and Orthotics International, 2010, 34, 73-84.	1.0	75
32	Introduction to Triathlon for the Lower Limb Amputee Triathlete. Prosthetics and Orthotics International, 2009, 33, 242-255.	1.0	14