

# Christopher Glenn Neville

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6511955/publications.pdf>

Version: 2024-02-01

26  
papers

573  
citations

567281

15  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

636  
citing authors

#	ARTICLE	IF	CITATIONS
1	The oral microbiome of early stage Parkinson's disease and its relationship with functional measures of motor and non-motor function. <i>PLoS ONE</i> , 2019, 14, e0218252.	2.5	63
2	Measuring postural stability with an inertial sensor: validity and sensitivity. <i>Medical Devices: Evidence and Research</i> , 2015, 8, 447.	0.8	47
3	Comparison of serum and saliva miRNAs for identification and characterization of mTBI in adult mixed martial arts fighters. <i>PLoS ONE</i> , 2019, 14, e0207785.	2.5	47
4	Deep Posterior Compartment Strength and Foot Kinematics in Subjects With Stage II Posterior Tibial Tendon Dysfunction. <i>Foot and Ankle International</i> , 2010, 31, 320-328.	2.3	37
5	Comparison of Changes in Posterior Tibialis Muscle Length Between Subjects With Posterior Tibial Tendon Dysfunction and Healthy Controls During Walking. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2007, 37, 661-669.	3.5	35
6	The Relationship Between Ankle, Hindfoot, and Forefoot Position and Posterior Tibial Muscle Excursion. <i>Foot and Ankle International</i> , 2007, 28, 448-455.	2.3	33
7	Foot Kinematics During a Bilateral Heel Rise Test in Participants With Stage II Posterior Tibial Tendon Dysfunction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2009, 39, 593-603.	3.5	32
8	Diagnosing mild traumatic brain injury using saliva RNA compared to cognitive and balance testing. <i>Clinical and Translational Medicine</i> , 2020, 10, e197.	4.0	30
9	Randomized Controlled Trial Comparing Orthosis Augmented by Either Stretching or Stretching and Strengthening for Stage II Tibialis Posterior Tendon Dysfunction. <i>Foot and Ankle International</i> , 2015, 36, 1006-1016.	2.3	29
10	Effects of the Airlift PTTD Brace on Foot Kinematics in Subjects With Stage II Posterior Tibial Tendon Dysfunction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2009, 39, 201-209.	3.5	26
11	Choosing Among 3 Ankle-Foot Orthoses for a Patient With Stage II Posterior Tibial Tendon Dysfunction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2009, 39, 816-824.	3.5	26
12	The Effect of Stage II Posterior Tibial Tendon Dysfunction on Deep Compartment Muscle Strength: A New Strength Test. <i>Foot and Ankle International</i> , 2008, 29, 895-902.	2.3	23
13	Acute Sport-Related Concussion Screening for Collegiate Athletes Using an Instrumented Balance Assessment. <i>Journal of Athletic Training</i> , 2018, 53, 597-605.	1.8	23
14	Lower-Extremity Force Decrements Identify Early Mobility Decline Among Community-Dwelling Older Adults. <i>Physical Therapy</i> , 2012, 92, 1148-1159.	2.4	22
15	Total and Distributed Plantar Loading in Subjects With Stage II Tibialis Posterior Tendon Dysfunction During Terminal Stance. <i>Foot and Ankle International</i> , 2013, 34, 131-139.	2.3	22
16	Validation of a Machine Learning Brain Electrical Activity-Based Index to Aid in Diagnosing Concussion Among Athletes. <i>JAMA Network Open</i> , 2021, 4, e2037349.	5.9	15
17	Effect of Ankle-Foot Orthotic Devices on Foot Kinematics in Stage II Posterior Tibial Tendon Dysfunction. <i>Foot and Ankle International</i> , 2012, 33, 406-414.	2.3	14
18	Refinement of saliva microRNA biomarkers for sports-related concussion. <i>Journal of Sport and Health Science</i> , 2023, 12, 369-378.	6.5	14

#	ARTICLE	IF	CITATIONS
19	An Ankle-Foot Orthosis With a Lateral Extension Reduces Forefoot Abduction in Subjects With Stage II Posterior Tibial Tendon Dysfunction. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2016, 46, 26-33.	3.5	13
20	Saliva microRNA Biomarkers of Cumulative Concussion. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7758.	4.1	13
21	Science Behind the Use of Orthotic Devices to Manage Posterior Tibial Tendon Dysfunction. <i>Techniques in Foot and Ankle Surgery</i> , 2008, 7, 125-133.	0.2	4
22	Development and initial validation of a digital divided-attention neurocognitive test for use in concussion assessment. <i>Brain Injury</i> , 2019, 33, 941-951.	1.2	3
23	Ultrasound Assessment of the Tibialis Posterior Tendon. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2010, 40, 667-667.	3.5	1
24	Feet/Footwear-Related Fall Risk Screening Tool for Older Adults: Development and Content Validation. <i>Frontiers in Public Health</i> , 2021, 9, 807019.	2.7	1
25	The Foot and Ankle: Physical Therapy Patient Management Using Current Evidence. , 2016, , 1-87.		0
26	Are Patient Reported Outcome Measurement Information System scales responsive in patients attending physical therapy with foot and ankle diagnoses?. <i>Physiotherapy Theory and Practice</i> , 2022, , 1-11.	1.3	0