Leo Ng, Pt

List of Publications by Year
in descending order

32 papers	468 citations	687363 13 h-index	752698 20 g-index
32 all docs	32 docs citations	32 times ranked	544 citing authors

#	Article	IF	Citations
1	Research Screener: a machine learning tool to semi-automate abstract screening for systematic reviews. Systematic Reviews, 2021, 10, 93.	5.3	51
2	To Flex or Not to Flex? Is There a Relationship Between Lumbar Spine Flexion During Lifting and Low Back Pain? A Systematic Review With Meta-analysis. Journal of Orthopaedic and Sports Physical Therapy, 2020, 50, 121-130.	3.5	48
3	Self-reported prevalence, pain intensity and risk factors of low back pain in adolescent rowers. Journal of Science and Medicine in Sport, 2014, 17, 266-270.	1.3	47
4	eLearning in Physical Therapy: Lessons Learned From Transitioning a Professional Education Program to Full eLearning During the COVID-19 Pandemic. Physical Therapy, 2021, 101, .	2.4	39
5	Effect of External Ankle Support on Ankle and Knee Biomechanics During the Cutting Maneuver in Basketball Players. American Journal of Sports Medicine, 2017, 45, 685-691.	4.2	28
6	Cognitive functional approach to manage low back pain in male adolescent rowers: a randomised controlled trial. British Journal of Sports Medicine, 2015, 49, 1125-1131.	6.7	21
7	Running quietly reduces ground reaction force and vertical loading rate and alters foot strike technique. Journal of Sports Sciences, 2017, 35, 1-7.	2.0	21
8	The Relationship Between Landing Sound, Vertical Ground Reaction Force, and Kinematics of the Lower Limb During Drop Landings in Healthy Men. Journal of Orthopaedic and Sports Physical Therapy, 2016, 46, 194-199.	3.5	20
9	Gender Differences in Trunk and Pelvic Kinematics During Prolonged Ergometer Rowing in Adolescents. Journal of Applied Biomechanics, 2013, 29, 180-187.	0.8	19
10	Cognitive Functional Therapy for the Management of Low Back Pain in an Adolescent Male Rower: A Case Report. Journal of Orthopaedic and Sports Physical Therapy, 2013, 43, 542-554.	3.5	18
11	Spinal Kinematics of Adolescent Male Rowers with Back Pain in Comparison with Matched Controls During Ergometer Rowing. Journal of Applied Biomechanics, 2015, 31, 459-468.	0.8	17
12	The effect of ankle bracing on knee kinetics and kinematics during volleyballâ€specific tasks. Scandinavian Journal of Medicine and Science in Sports, 2014, 24, 958-963.	2.9	16
13	Caution: The use of an electromagnetic device to measure trunk kinematics on rowing ergometers. Sports Biomechanics, 2009, 8, 255-259.	1.6	15
14	The prevalence and severity of injuries in field hockey drag flickers: a retrospective cross-sectional study. Journal of Sports Sciences, 2016, 34, 1746-1751.	2.0	13
15	'Youâ€™re the best liar in the worldâ€™: a grounded theory study of rowing athletesâ€™ experience of low back pain. British Journal of Sports Medicine, 2021, 55, 327-335.	6.7	13
16	Effect of prophylactic ankle taping on ankle and knee biomechanics during basketball-specific tasks in females. Physical Therapy in Sport, 2018, 32, 200-206.	1.9	12
17	A biomechanical comparison in the lower limb and lumbar spine between a hit and drag flick in field hockey. Journal of Sports Sciences, 2018, 36, 2210-2216.	2.0	9
18	Differences in lower limb biomechanics between ballet dancers and non-dancers during functional landing tasks. Physical Therapy in Sport, 2018, 32, 180-186.	1.9	9

#	Article	IF	Citations
19	Effectiveness of interventions aiming at reducing sedentary behaviour in a non-surgical population with overweight or obesity: A systematic review and meta-analysis. Obesity Research and Clinical Practice, 2019, 13, 115-128.	1.8	9
20	Exploring lumbar and lower limb kinematics and kinetics for evidence that lifting technique is associated with LBP. PLoS ONE, 2021, 16, e0254241.	2.5	8
21	The Difference in Lower Limb Landing Kinematics Between Adolescent Dancers and Non-Dancers. Journal of Dance Medicine and Science, 2019, 23, 72-79.	0.7	7
22	Does skill specialisation influence individual differences in drag flicking speed and accuracy?. Journal of Sports Sciences, 2016, 35, 1-8.	2.0	6
23	Early life factors are associated with trajectories of consistent organized sport participation over childhood and adolescence: Longitudinal analysis from the Raine Study. Journal of Science and Medicine in Sport, 2019, 22, 456-461.	1.3	6
24	The Assessment of Physiotherapy Practice tool provides informative assessments of clinical and professional dimensions of student performance in undergraduate placements: a longitudinal validity and reliability study. Journal of Physiotherapy, 2020, 66, 113-119.	1.7	6
25	Footstrike angle cut-off values to classify footstrike pattern in runners. Research in Sports Medicine, 2023, 31, 181-191.	1.3	4
26	A comparison of electronic and paper-based clinical skills assessment: Systematic review. Medical Teacher, 2019, 41, 1151-1159.	1.8	3
27	On using wearable tri-axial accelerometers to examine the striking phase kinematics of expert specialist drag flickers on-field. Journal of Sports Sciences, 2018, 36, 2455-2463.	2.0	1
28	Does intra-lumbar flexion during lifting differ in manual workers with and without a history of low back pain? A cross-sectional laboratory study. Ergonomics, 2022, 65, 1380-1396.	2.1	1
29	â€œThere's definitely something wrong but we just don't know what it isâ€: A qualitative study exploring rowers' understanding of low back pain. Journal of Science and Medicine in Sport, 2022, 25, 557-563.	1.3	1
30	How Might We Screen for Psychological Factors in People With Pelvic Pain? An e-Delphi Study. Physical Therapy, 2021, 101, .	2.4	0
31	How Do People with Knee Osteoarthritis Conceptualize Knee Confidence? A Qualitative Study. Physical Therapy, 0, , .	2.4	0
32	Questionnaires Measuring Physical Activity in Clinical Pediatric Populations: A Systematic Review. Pediatric Exercise Science, 2022, , 1-13.	1.0	0