Athol Thomson

List of Publications by Year in descending order

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1478505 1199594 14 158 12 6 citations h-index g-index papers 16 16 16 186 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The use of wearable technology as an assessment tool to identify between-limb differences during functional tasks following ACL reconstruction. A scoping review. Physical Therapy in Sport, 2022, 55, 1-11.	1.9	6
2	Rotational traction of soccer football shoes on a hybrid reinforced turf system and natural grass. Footwear Science, 2022, 14, 58-69.	2.1	3
3	Lower limb EMG activation during reduced gravity running on an incline. Speed matters more than hills irrespective of indicated bodyweight. Gait and Posture, 2021, 83, 52-59.	1.4	4
4	Lower medial hamstring activity after ACL reconstruction during running: a cross-sectional study. BMJ Open Sport and Exercise Medicine, 2021, 7, e000875.	2.9	5
5	Effect of speed and gradient on plantar force when running on an AlterG \hat{A}^{0} treadmill. BMC Sports Science, Medicine and Rehabilitation, 2021, 13, 34.	1.7	3
6	Commonly used clinical criteria following ACL reconstruction including time from surgery and isokinetic limb symmetry thresholds are not associated with between-limb loading deficits during running. Physical Therapy in Sport, 2021, 49, 236-242.	1.9	5
7	Reliability and validity of the Zebris FDM-THQ instrumented treadmill during running trials. Sports Biomechanics, 2019, 18, 501-514.	1.6	23
8	Six different football shoes, one playing surface and the weather; Assessing variation in shoe-surface traction over one season of elite football. PLoS ONE, 2019, 14, e0216364.	2.5	6
9	Marked asymmetry in vertical force (but not contact times) during running in ACL reconstructed athletes <9 months post-surgery despite meeting functional criteria for return to sport Journal of Science and Medicine in Sport, 2018, 21, 890-893.	1.3	19
10	Fifth metatarsal stress fracture in elite male football players: an on-field analysis of plantar loading. BMJ Open Sport and Exercise Medicine, 2018, 4, e000377.	2.9	9
11	Is Plantar Loading Altered During Repeated Sprints on Artificial Turf in International Football Players?. Journal of Sports Science and Medicine, 2018, 17, 359-365.	1.6	2
12	Running speed increases plantar load more than per cent body weight on an AlterG® treadmill. Journal of Sports Sciences, 2017, 35, 277-282.	2.0	20
13	Hamstring and calf muscle activation as a function of bodyweight support during treadmill running in ACL reconstructed athletes. Gait and Posture, 2017, 58, 154-158.	1.4	20
14	Higher shoe-surface interaction is associated with doubling of lower extremity injury risk in football codes: a systematic review and meta-analysis. British Journal of Sports Medicine, 2015, 49, 1245-1252.	6.7	30