Richard Van Emmerik

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Quantifying rearfoot–forefoot coordination in human walking. Journal of Biomechanics, 2008, 41, 3101-3105.	2.1	201
2	Coordination and variability during anticipated and unanticipated sidestepping. Gait and Posture, 2019, 67, 1-8.	1.4	37
3	Evaluating the Coupling between Foot Pronation and Tibial Internal Rotation Continuously Using Vector Coding. Journal of Applied Biomechanics, 2015, 31, 88-94.	0.8	35
4	Influence of Custom Foot Orthotic Intervention on Lower Extremity Intralimb Coupling during a 30-Minute Run. Journal of Applied Biomechanics, 2010, 26, 390-399.	0.8	20
5	Changes in interlimb coordination during walking and grasping task in older adult fallers and non-fallers. Human Movement Science, 2017, 55, 121-137.	1.4	9
6	Intralimb gait coordination of individuals with stroke using vector coding. Human Movement Science, 2019, 68, 102522.	1.4	9
7	Locomotor Coordination, Visual Perception and Head Stability during Running. Brain Sciences, 2020, 10, 174.	2.3	8
8	Whole-body control of anticipated and unanticipated sidestep manoeuvres in female and male team sport athletes. Journal of Sports Sciences, 2019, 37, 2263-2269.	2.0	7
9	Influence of neutral and stability athletic footwear on lower extremity coordination variability during a prolonged treadmill run in male rearfoot runners. European Journal of Sport Science, 2020, 20, 776-782.	2.7	6
10	Chronic plantar fasciitis reduces rearfoot to medial-forefoot anti-phase coordination. Clinical Biomechanics, 2021, 88, 105439.	1.2	5
11	Is coordination variability using vector coding different in overground and treadmill walking and running?. Gait and Posture, 2022, 92, 413-420.	1.4	4
12	Head control and head-trunk coordination as a function of anticipation in sidestepping. Journal of Sports Sciences, 2022, 40, 853-862.	2.0	3
13	Coordination variability in runners after surgical Achilles tendon repair. Translational Sports Medicine, 2021, 4, 204-213.	1.1	1