Natalie Richer

List of Publications by Year
in descending order

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18 papers	391 citations	1040056 9 h-index	940533 16 g-index
19 all docs	19 docs citations	19 times ranked	367 citing authors

#	Article	IF	Citations
1	Number of Trials Needed to Assess Postural Control of Young Adults in Single and Dual-Task. Journal of Motor Behavior, 2021, 53, 30-39.	0.9	6
2	Effect of Bilateral and Unilateral Plantarflexor Muscle Fatigue on Blind Navigation Precision and Gait Parameters. Journal of Motor Behavior, 2020, 52, 41-49.	0.9	0
3	Absence of Ankle Stiffening While Standing in Focus and Cognitive Task Conditions in Older Adults. Journal of Motor Behavior, 2020, 52, 167-174.	0.9	6
4	Automaticity of Postural Control while Dual-tasking Revealed in Young and Older Adults. Experimental Aging Research, 2020, 46, 1-21.	1.2	44
5	Motion and Muscle Artifact Removal Validation Using an Electrical Head Phantom, Robotic Motion Platform, and Dual Layer Mobile EEG. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1825-1835.	4.9	26
6	The influence of carrying an anterior load on attention demand and obstacle clearance before, during, and after obstacle crossing. Experimental Brain Research, 2019, 237, 3313-3319.	1.5	3
7	Adding neck muscle activity to a head phantom device to validate mobile EEG muscle and motion artifact removal. , 2019, , .		13
8	Reaction Time of Healthy Older Adults Is Reduced While Walking Fast. Journal of Motor Behavior, 2019, 51, 600-602.	0.9	3
9	Cognitive task modality influences postural control during quiet standing in healthy older adults. Aging Clinical and Experimental Research, 2019, 31, 1265-1270.	2.9	8
10	Continuous Cognitive Task Promotes Greater Postural Stability than an Internal or External Focus of Attention in Older Adults. Experimental Aging Research, 2017, 43, 21-33.	1.2	30
11	The effects of attentional focus and cognitive tasks on postural sway may be the result of automaticity. Gait and Posture, 2017, 54, 45-49.	1.4	72
12	Continuous and difficult discrete cognitive tasks promote improved stability in older adults. Gait and Posture, 2017, 55, 43-48.	1.4	12
13	Cognitive tasks promote automatization of postural control in young and older adults. Gait and Posture, 2017, 57, 40-45.	1.4	52
14	Letter to the Editor: On â€œAdvantages and disadvantages of stiffness instructions when studying postural controlâ€•by C.T. Bonnet: You just canâ€™t win: Advantages and disadvantages of the postural stability requirement. Gait and Posture, 2016, 46, 215-218.	1.4	4
15	Continuous Cognitive Tasks Improve Postural Control Compared to Discrete Cognitive Tasks. Journal of Motor Behavior, 2016, 48, 264-269.	0.9	21
16	Reaction Time Is Slower When Walking at a Slow Pace in Young Adults. Journal of Motor Behavior, 2016, 48, 153-154.	0.9	15
17	Continuous cognitive task promotes greater postural stability than an internal or external focus of attention. Gait and Posture, 2015, 41, 454-458.	1.4	69
18	Impact of age and obstacles on navigation precision and reaction time during blind navigation in dual-task conditions. Gait and Posture, 2014, 39, 835-840.	1.4	6