Martin O'reilly

List of Publications by Year in descending order

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1684188 2053705 11 336 5 5 citations h-index g-index papers 11 11 11 399 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Reliability, Validity and Utility of Inertial Sensor Systems for Postural Control Assessment in Sport Science and Medicine Applications: A Systematic Review. Sports Medicine, 2019, 49, 783-818.	6.5	55
2	Capturing concussion related changes in dynamic balance using the Quantified Y Balance Test – a case series of six elite rugby union players. , 2019, 2019, 2063-2067.		4
3	Association of Dynamic Balance With Sports-Related Concussion: A Prospective Cohort Study. American Journal of Sports Medicine, 2019, 47, 197-205.	4.2	24
4	Wearable Inertial Sensor Systems for Lower Limb Exercise Detection and Evaluation: A Systematic Review. Sports Medicine, 2018, 48, 1221-1246.	6.5	127
5	Inertial Sensor Technology Can Capture Changes in Dynamic Balance Control during the Y Balance Test. Digital Biomarkers, 2018, 1, 106-117.	4.4	20
6	Mobile App to Streamline the Development of Wearable Sensor-Based Exercise Biofeedback Systems: System Development and Evaluation. JMIR Rehabilitation and Assistive Technologies, 2017, 4, e9.	2.2	14
7	Leveraging IMU data for accurate exercise performance classification and musculoskeletal injury risk screening., 2016, 2016, 659-662.		20
8	Evaluating Performance of the Lunge Exercise with Multiple and Individual Inertial Measurement Units. , 2016 , , .		13
9	Objective Classification of Dynamic Balance Using a Single Wearable Sensor. , 2016, , .		14
10	Evaluating Performance of the Single Leg Squat Exercise with a Single Inertial Measurement Unit. , 2015, , .		18
11	Evaluating squat performance with a single inertial measurement unit. , 2015, , .		27