

Martin O'reilly

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11783644/publications.pdf>

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11
papers

336
citations

1684188

5
h-index

2053705

5
g-index

11
all docs

11
docs citations

11
times ranked

399
citing authors

#	ARTICLE	IF	CITATIONS
1	Wearable Inertial Sensor Systems for Lower Limb Exercise Detection and Evaluation: A Systematic Review. Sports Medicine, 2018, 48, 1221-1246.	6.5	127
2	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
3	Evaluating squat performance with a single inertial measurement unit. , 2015, , .		27
4	Association of Dynamic Balance With Sports-Related Concussion: A Prospective Cohort Study. American Journal of Sports Medicine, 2019, 47, 197-205.	4.2	24
5	Leveraging IMU data for accurate exercise performance classification and musculoskeletal injury risk screening. , 2016, 2016, 659-662.		20
6	Inertial Sensor Technology Can Capture Changes in Dynamic Balance Control during the Y Balance Test. Digital Biomarkers, 2018, 1, 106-117.	4.4	20
7	Evaluating Performance of the Single Leg Squat Exercise with a Single Inertial Measurement Unit. , 2015, , .		18
8	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
9	Objective Classification of Dynamic Balance Using a Single Wearable Sensor. , 2016, , .		14
10	Evaluating Performance of the Lunge Exercise with Multiple and Individual Inertial Measurement Units. , 2016, , .		13
11	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