

Gabriele Ligorio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2990248/publications.pdf>

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5
papers

428
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

571
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating Orientation Using Magnetic and Inertial Sensors and Different Sensor Fusion Approaches: Accuracy Assessment in Manual and Locomotion Tasks. <i>Sensors</i> , 2014, 14, 18625-18649.	3.8	202
2	A Novel Kalman Filter for Human Motion Tracking With an Inertial-Based Dynamic Inclinometer. <i>IEEE Transactions on Biomedical Engineering</i> , 2015, 62, 2033-2043.	4.2	147
3	Dealing with Magnetic Disturbances in Human Motion Capture: A Survey of Techniques. <i>Micromachines</i> , 2016, 7, 43.	2.9	53
4	A Wearable Magnetometer-Free Motion Capture System: Innovative Solutions for Real-World Applications. <i>IEEE Sensors Journal</i> , 2020, 20, 8844-8857.	4.7	25
5	Evaluation of a New Wearable Technology for Kinematic Analysis During Perturbed Posture. , 2019, , .		1