

Gabriele Ligorio

List of Publications by Year in descending order

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