

Ghazaleh Panahandeh

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

250
citations

2258059

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2272923

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g-index

12
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12
docs citations

12
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuous Hidden Markov Model for Pedestrian Activity Classification and Gait Analysis. IEEE Transactions on Instrumentation and Measurement, 2013, 62, 1073-1083.	4.7	107
2	Vision-Aided Inertial Navigation Based on Ground Plane Feature Detection. IEEE/ASME Transactions on Mechatronics, 2014, 19, 1206-1215.	5.8	62
3	IMU-camera self-calibration using planar mirror reflection. , 2011, , .		16
4	Chest-mounted inertial measurement unit for pedestrian motion classification using continuous hidden Markov model. , 2012, , .		16
5	Exploiting ground plane constraints for visual-inertial navigation. , 2012, , .		10
6	Ground plane feature detection in mobile vision-aided inertial navigation. , 2012, , .		10
7	Planar-Based Visual Inertial Navigation: Observability Analysis and Motion Estimation. Journal of Intelligent and Robotic Systems: Theory and Applications, 2016, 82, 277-299.	3.4	9
8	Observability analysis of a vision-aided inertial navigation system using planar features on the ground. , 2013, , .		8
9	IMU-camera data fusion: Horizontal plane observation with explicit outlier rejection. , 2013, , .		4
10	A fast and adaptive boundary matching algorithm for video error concealment. , 2010, , .		3
11	Automatically Learning Formal Models from Autonomous Driving Software. Electronics (Switzerland), 2022, 11, 643.	3.1	3
12	Automatically learning formal models. , 2020, , .		2