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List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

192
citations

1684188

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2053705

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g-index

6
all docs

6
docs citations

6
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the EKF-Based Estimation Architectures for Data Fusion in Mobile Robots. IEEE/ASME Transactions on Mechatronics, 2015, 20, 985-990.	5.8	91
2	Calibration of low-cost triaxial inertial sensors. IEEE Instrumentation and Measurement Magazine, 2015, 18, 32-38.	1.6	51
3	Improving multi-modal data fusion by anomaly detection. Autonomous Robots, 2015, 39, 139-154.	4.8	22
4	The Merits of Passive Compliant Joints in Legged Locomotion: Fast Learning, Superior Energy Efficiency and Versatile Sensing in a Quadraped Robot. Journal of Bionic Engineering, 2017, 14, 1-14.	5.0	21
5	Metal Detector Signal Imprints of Detected Objects. IEEE Transactions on Magnetics, 2013, 49, 69-72.	2.1	5
6	Inertial reference unit in a directional gyro mode of operation. , 2012, , .		2