Marcin Paszkuta

List of Publications by Year
in descending order

		1937685	1588992
12 papers	64 citations	4 h-index	8 g-index
14 all docs	14 docs citations	14 times ranked	58 citing authors

#	Article	IF	Citations
1	Inertial Motion Capture Costume Design Study. Sensors, 2017, 17, 612.	3.8	25
2	Global Water Crisis: Concept of a New Interactive Shower Panel Based on IoT and Cloud Computing for Rational Water Consumption. Applied Sciences (Switzerland), 2021, 11, 4081.	2.5	10
3	Reference Data Set for Accuracy Evaluation of Orientation Estimation Algorithms for Inertial Motion Capture Systems. Lecture Notes in Computer Science, 2016, , 509-520.	1.3	6
4	Optical Flow for Collision Avoidance in Autonomous Cars. Lecture Notes in Computer Science, 2018, , 482-491.	1.3	5
5	Saliency map based analysis for prediction of car driving difficulty in Google street view scenes. AIP Conference Proceedings, 2018, , .	0.4	4
6	Inertial Motion Capture Costume. Procedia Technology, 2017, 27, 139-140.	1.1	3
7	Automatic IMU sensor characterization using Allan variance plots. AIP Conference Proceedings, 2017, , .	0.4	2
8	Survey of Wearable Multi-modal Vital Parameters Measurement Systems. Advances in Intelligent Systems and Computing, 2017, , 323-329.	0.6	2
9	A system for automatic detection of potential landing sites for horizontally landing unmanned aerial vehicles. AIP Conference Proceedings, 2018, , .	0.4	2
10	UAV On-Board Emergency Safe Landing Spot Detection System Combining Classical and Deep Learning-Based Segmentation Methods. Lecture Notes in Computer Science, 2021, , 467-478.	1.3	2
11	High-Precision Voltage Measurement for Optical Quantum Computation. Energies, 2022, 15, 4205.	3.1	1
12	Immersive human machine interface for controlling the operation of the Telerescuer robot. , 2017, , .		0