Marcin Paszkuta

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	High-Precision Voltage Measurement for Optical Quantum Computation. Energies, 2022, 15, 4205.	3.1	1
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	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
4	A system for automatic detection of potential landing sites for horizontally landing unmanned aerial vehicles. AIP Conference Proceedings, 2018, , .	0.4	2
5	Saliency map based analysis for prediction of car driving difficulty in Google street view scenes. AIP Conference Proceedings, 2018, , .	0.4	4
6	Optical Flow for Collision Avoidance in Autonomous Cars. Lecture Notes in Computer Science, 2018, , 482-491.	1.3	5
7	Automatic IMU sensor characterization using Allan variance plots. AIP Conference Proceedings, 2017, , .	0.4	2
8	Inertial Motion Capture Costume. Procedia Technology, 2017, 27, 139-140.	1.1	3
9	Survey of Wearable Multi-modal Vital Parameters Measurement Systems. Advances in Intelligent Systems and Computing, 2017, , 323-329.	0.6	2
10	Inertial Motion Capture Costume Design Study. Sensors, 2017, 17, 612.	3.8	25
11	Immersive human machine interface for controlling the operation of the Telerescuer robot. , 2017, , .		0
12	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