

Khalil M Ahmad Yousef

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

196
citations

9
h-index

14
g-index

16
ext. papers

264
ext. citations

4.2
avg, IF

3.47
L-index

#	Paper	IF	Citations
14	Solving the robot-world hand-eye(s) calibration problem with iterative methods. <i>Machine Vision and Applications</i> , 2017 , 28, 569-590	2.8	38
13	Modeling and optimization of the lightweight HIGHT block cipher design with FPGA implementation. <i>Security and Communication Networks</i> , 2016 , 9, 2200-2216	1.9	33
12	Hardware design and modeling of lightweight block ciphers for secure communications. <i>Future Generation Computer Systems</i> , 2018 , 83, 510-521	7.5	26
11	Building 3D visual maps of interior space with a new hierarchical sensor fusion architecture. <i>Robotics and Autonomous Systems</i> , 2013 , 61, 749-767	3.5	23
10	Analyzing Cyber-Physical Threats on Robotic Platforms. <i>Sensors</i> , 2018 , 18,	3.8	21
9	SIFT based automatic number plate recognition 2015 ,		15
8	Intelligent traffic light scheduling technique using calendar-based history information. <i>Future Generation Computer Systems</i> , 2019 , 91, 124-135	7.5	11
7	Extrinsic Calibration of Camera and 2D Laser Sensors without Overlap. <i>Sensors</i> , 2017 , 17,	3.8	10
6	Parameterizations for reducing camera reprojection error for robot-world hand-eye calibration 2015 ,		9
5	Power-Aware Adaptive Encryption 2019 ,		3
4	Kinect-Based Virtual Try-on System: A Case Study 2019 ,		2
3	2017 ,		2
2	A Bispectrum-based Approach for Detecting Deception using EEG Signals 2018 ,		2
1	2013 ,		1