Francisco Javier Ornelas-RodrÃguez

List of Publications by Year
in descending order

		1936888	1473754
14	83	4	9
papers	citations	h-index	g-index
16	16	16	77
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	LIDAR and Panoramic Camera Extrinsic Calibration Approach Using a Pattern Plane. Lecture Notes in Computer Science, 2013, , 104-113.	1.0	23
2	Fringe projection profilometry for panoramic 3D reconstruction. Optics and Lasers in Engineering, 2016, 78, 106-112.	2.0	14
3	Error propagation and uncertainty analysis between 3D laser scanner and camera. Robotics and Autonomous Systems, 2014, 62, 782-793.	3.0	10
4	A Panoramic 3D Reconstruction System Based on the Projection of Patterns. International Journal of Advanced Robotic Systems, 2014, 11, 55.	1.3	6
5	3D city models: Mapping approach using LIDAR technology. , 2011, , .		5
6	Detection and Segmentation of 3D Objects in Urban Environments Using Indexation. IEEE Latin America Transactions, 2015, 13, 1120-1128.	1.2	4
7	Accurate evaluation of sensitivity for calibration between a LiDAR and a panoramic camera used for remote sensing. Journal of Applied Remote Sensing, 2016, 10, 024002.	0.6	4
8	Hand features extractor using hand contour â€" a case study. Automatika, 2020, 61, 99-108.	1.2	4
9	Automatic 3D City Reconstruction Platform Using a LIDAR and DGPS. Lecture Notes in Computer Science, 2013, , 285-297.	1.0	4
10	Dynamic Measurement of Portos Tomato Seedling Growth Using the Kinect 2.0 Sensor. Agriculture (Switzerland), 2022, 12, 449.	1.4	4
11	Complete Sensitivity Analysis in a LiDAR-Camera Calibration Model. Journal of Computing and Information Science in Engineering, 2016, 16, .	1.7	1
12	Mobile remote sensing platform: An uncertainty calibration analysis. , 2014, , .		0
13	Three-dimensional terrestrial reconstruction system: Calibration and error propagation approach. , 2015, , .		0
14	Using mobile laser scanner and imagery for urban management applications. IAES International Journal of Robotics and Automation, 2022, 11, 89.	0.2	0