Esteban Vazquez-Fernandez

List of Publications by Year
in descending order

19 papers	488 citations	1478505 6 h-index	1199594 12 g-index
19 all docs	19 docs citations	19 times ranked	590 citing authors

#	Article	IF	Citations
1	Face presentation attack detection. A comprehensive evaluation of the generalisation problem. IET Biometrics, 2021, 10, 408-429.	2.5	4
2	Challenges of Face Presentation Attack Detection in Real Scenarios. Advances in Computer Vision and Pattern Recognition, 2019, , 247-266.	1.3	5
3	A competition on generalized software-based face presentation attack detection in mobile scenarios. , 2017, , .		83
4	The Replay-Mobile Face Presentation-Attack Database. , 2016, , .		106
5	Face recognition for authentication on mobile devices. Image and Vision Computing, 2016, 55, 31-33.	4.5	36
6	Metrological evaluation of Microsoft Kinect and Asus Xtion sensors. Measurement: Journal of the International Measurement Confederation, 2013, 46, 1800-1806.	5.0	130
7	The 2013 face recognition evaluation in mobile environment. , 2013, , .		20
8	Improved average of synthetic exact filters for precise eye localisation under realistic conditions. IET Biometrics, 2013, 2, 10-20.	2.5	4
9	Built-in face recognition for smart photo sharing in mobile devices. , 2011, , .		13
10	Rapid infrared multi-spectral systems design using a hyperspectral benchmarking framework. , 2011, , .		1
11	Non–destructive Detection of Hollow Heart in Potatoes Using Hyperspectral Imaging. Lecture Notes in Computer Science, 2011, , 180-187.	1.3	20
12	Common Scab Detection on Potatoes Using an Infrared Hyperspectral Imaging System. Lecture Notes in Computer Science, 2011, , 303-312.	1.3	14
13	A traffic radar verification system based on GPS–Doppler technology. Measurement: Journal of the International Measurement Confederation, 2010, 43, 1355-1362.	5.0	6
14	Entropy of Gabor Filtering for Image Quality Assessment. Lecture Notes in Computer Science, 2010, , 52-61.	1.3	8
15	Digital Instrumentation Calibration Using Computer Vision. Lecture Notes in Computer Science, 2010, , 335-344.	1.3	1
16	A genetic algorithm approach for feature selection in potatoes classification by computer vision. , 2009, , .		20
17	A machine vision system for the calibration of digital thermometers. Measurement Science and Technology, 2009, 20, 065106.	2.6	12
18	A Computer Vision System for Visual Grape Grading in Wine Cellars. Lecture Notes in Computer Science, 2009, , 335-344.	1.3	2

#	Article	IF	Citations
19	Automatic reading of digital instrumentation. , 2008, , .		3