

# Esteban Vazquez-Fernandez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1046455/publications.pdf>

Version: 2024-02-01

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	Metrological evaluation of Microsoft Kinect and Asus Xtion sensors. Measurement: Journal of the International Measurement Confederation, 2013, 46, 1800-1806.	5.0	130
2	The Replay-Mobile Face Presentation-Attack Database. , 2016, , .		106
3	A competition on generalized software-based face presentation attack detection in mobile scenarios. , 2017, , .		83
4	Face recognition for authentication on mobile devices. Image and Vision Computing, 2016, 55, 31-33.	4.5	36
5	A genetic algorithm approach for feature selection in potatoes classification by computer vision. , 2009, , .		20
6	The 2013 face recognition evaluation in mobile environment. , 2013, , .		20
7	Non-destructive Detection of Hollow Heart in Potatoes Using Hyperspectral Imaging. Lecture Notes in Computer Science, 2011, , 180-187.	1.3	20
8	Common Scab Detection on Potatoes Using an Infrared Hyperspectral Imaging System. Lecture Notes in Computer Science, 2011, , 303-312.	1.3	14
9	Built-in face recognition for smart photo sharing in mobile devices. , 2011, , .		13
10	A machine vision system for the calibration of digital thermometers. Measurement Science and Technology, 2009, 20, 065106.	2.6	12
11	Entropy of Gabor Filtering for Image Quality Assessment. Lecture Notes in Computer Science, 2010, , 52-61.	1.3	8
12	A traffic radar verification system based on GPS Doppler technology. Measurement: Journal of the International Measurement Confederation, 2010, 43, 1355-1362.	5.0	6
13	Challenges of Face Presentation Attack Detection in Real Scenarios. Advances in Computer Vision and Pattern Recognition, 2019, , 247-266.	1.3	5
14	Improved average of synthetic exact filters for precise eye localisation under realistic conditions. IET Biometrics, 2013, 2, 10-20.	2.5	4
15	Face presentation attack detection. A comprehensive evaluation of the generalisation problem. IET Biometrics, 2021, 10, 408-429.	2.5	4
16	Automatic reading of digital instrumentation. , 2008, , .		3
17	A Computer Vision System for Visual Grape Grading in Wine Cellars. Lecture Notes in Computer Science, 2009, , 335-344.	1.3	2
18	Digital Instrumentation Calibration Using Computer Vision. Lecture Notes in Computer Science, 2010, , 335-344.	1.3	1

#	ARTICLE	IF	CITATIONS
19	Rapid infrared multi-spectral systems design using a hyperspectral benchmarking framework. , 2011, , .		1