

# Raluca Brehar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7649796/publications.pdf>

Version: 2024-02-01

23  
papers

190  
citations

2682335

2  
h-index

2917550

2  
g-index

23  
all docs

23  
docs citations

23  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Deep-Learning and Conventional Machine-Learning Methods for the Automatic Recognition of the Hepatocellular Carcinoma Areas from Ultrasound Images. <i>Sensors</i> , 2020, 20, 3085.	2.1	56
2	Pedestrian Street-Cross Action Recognition in Monocular Far Infrared Sequences. <i>IEEE Access</i> , 2021, 9, 74302-74324.	2.6	28
3	The influence of hubness on nearest-neighbor methods in object recognition. , 2011, , .		16
4	Pedestrians detection using a cascade of LBP and HOG classifiers. , 2013, , .		12
5	Pedestrian detection in infrared images using Aggregated Channel Features. , 2014, , .		12
6	Pedestrian detection in infrared images using HOG, LBP, gradient magnitude and intensity feature channels. , 2014, , .		11
7	Hepatocellular Carcinoma Recognition in Ultrasound Images Using Textural Descriptors and Classical Machine Learning. , 2019, , .		7
8	Part-based pedestrian detection using HoG features and vertical symmetry. , 2012, , .		6
9	A study of the impact of HOG and LBP based temporal association on far infrared pedestrian detection. , 2016, , .		6
10	Pillars detection for side viewed vehicles. , 2010, , .		5
11	Spatio-temporal reasoning for traffic scene understanding. , 2011, , .		5
12	Scan window based pedestrian recognition methods improvement by search space and scale reduction. , 2014, , .		5
13	A comparative study of pedestrian detection methods using classical Haar and HoG features versus bag of words model computed from Haar and HoG features. , 2011, , .		4
14	Pedestrian detection in the context of multiple-sensor data alignment for far-infrared and stereo vision sensors. , 2015, , .		4
15	SIM, a Semantic Instrumentation and Monitoring Solution for Large Scale Reasoning Systems. , 2011, , .		3
16	A Deep Learning Approach For Pedestrian Segmentation In Infrared Images. , 2018, , .		3
17	Local information statistics of LBP and HOG for pedestrian detection. , 2013, , .		2
18	Vision algorithms and embedded solution for pedestrian detection with far infrared camera. , 2014, , .		2

#	ARTICLE	IF	CITATIONS
19	Object recognition in wikimage data based on local invariant image features. , 2013, , .		1
20	Pedestrian detection in traffic scenes using multi-attitude classifiers. , 2013, , .		1
21	Object Detection in Monocular Infrared Images Using Classification “ Regression Deep Learning Architectures. , 2019, , .		1
22	Modeling the behavior of large scale reasoning systems using clustering and regression. , 2011, , .		0
23	SIM, a Semantic Instrumentation and Monitoring solution for large scale reasoning systems. , 2011, , .		0