

Zohreh Azimifar

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

144
citations

1478505

6
h-index

1372567

10
g-index

28
all docs

28
docs citations

28
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of Total Viable Count in Rainbow-Trout Fish Fillets Based on Hyperspectral Imaging System and Different Variable Selection and Extraction of Reference Data Methods. Food Analytical Methods, 2018, 11, 3481-3494.	2.6	21
2	A Novel Motion Plane-Based Approach to Vehicle Speed Estimation. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 1237-1246.	8.0	19
3	Fast Linear SVM Validation Based on Early Stopping in Iterative Learning. International Journal of Pattern Recognition and Artificial Intelligence, 2015, 29, 1551013.	1.2	16
4	An improvement on GM-PHD filter for occluded target tracking. , 2011, , .		12
5	Novel <i>N</i> -scan GM-PHD-based approach for multi-target tracking. IET Signal Processing, 2016, 10, 493-503.	1.5	12
6	Lung nodule segmentation using active contour modeling. , 2010, , .		9
7	Real-Time Vehicle Make and Model Recognition Using Unsupervised Feature Learning. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 3080-3090.	8.0	8
8	Fast shape-from-template using local features. Machine Vision and Applications, 2018, 29, 73-93.	2.7	7
9	Contourlet-Based Acoustic Seabed Ground Discrimination System. , 2008, , .		5
10	Wavelet-based crop detection and classification. , 2010, , .		4
11	Occluded targets tracking using improved GM-PHD tracker. , 2012, , .		4
12	Human Action Recognition: Learning Sparse Basis Units from Trajectory Subspace. Applied Artificial Intelligence, 2016, 30, 297-317.	3.2	4
13	Authentication based on face recognition under uncontrolled conditions. , 2017, , .		4
14	A discriminative fusion framework for skin detection. , 2012, , .		3
15	Real time cardiac image registration during respiration: a time series prediction approach. Journal of Real-Time Image Processing, 2013, 8, 179-191.	3.5	3
16	Hidden Markov model-unscented Kalman filter contour tracking: A multi-cue and multi-resolution approach. , 2010, , .		2
17	Skin detection using a statistical color spaces fusion model. , 2013, , .		2
18	A statistical approach to rank the matched image points. , 2016, , .		2

#	ARTICLE	IF	CITATIONS
19	Margin Losses for Training Conditional Random Fields. Journal of Mathematical Imaging and Vision, 2016, 56, 499-510.	1.3	2
20	An Innovative Eigenvector-Based Method for Traffic Light Scheduling. Journal of Advanced Transportation, 2020, 2020, 1-14.	1.7	2
21	Abnormal event detection in indoor video using feature coding. , 2017, , .		1
22	P&€59: Robust Visual Enhancement of Moving Contents in Projected Imagery. Digest of Technical Papers SID International Symposium, 2019, 50, 1456-1459.	0.3	1
23	Non-stationary content-adaptive projector resolution enhancement. Signal Processing: Image Communication, 2021, 97, 116348.	3.2	1
24	Empirical Study of Wavelet Domain Image Joint Statistics and Proposition of an Efficient Correlation Map. Journal of Mathematical Imaging and Vision, 2012, 43, 24-38.	1.3	0
25	Active surface model improvement by energy function optimization for 3D segmentation. Computers in Biology and Medicine, 2015, 59, 87-97.	7.0	0
26	Localization-based visual tracking with convolutional neural networks. , 2016, , .		0
27	The Benefits of Decision Tree to Predict Survival in Patients with Glioblastoma Multiforme with the Use of Clinical and Imaging Features. Journal of Innovative Optical Health Sciences, 2018, 13, 697-702.	1.0	0
28	Variable Centrality: A scenario based centrality calculation method. Journal of Computational Science, 2022, , 101681.	2.9	0