

Hossein Javidnia

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

358
citations

1163117

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h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensor Data Fusion by Support Vector Regression Methodologyâ€”A Comparative Study. IEEE Sensors Journal, 2015, 15, 850-854.	4.7	80
2	Hybrid ANFISâ€”PSO approach for predicting optimum parameters of a protective spur dike. Applied Soft Computing Journal, 2015, 30, 642-649.	7.2	70
3	Deep Learning-Based Monocular Depth Estimation Methodsâ€”A State-of-the-Art Review. Sensors, 2020, 20, 2272.	3.8	70
4	Tuberculosis Disease Diagnosis Using Artificial Immune Recognition System. International Journal of Medical Sciences, 2014, 11, 508-514.	2.5	34
5	Clustering project management for drought regions determination: A case study in Serbia. Agricultural and Forest Meteorology, 2015, 200, 57-65.	4.8	26
6	Semiparallel deep neural network hybrid architecture: first application on depth from monocular camera. Journal of Electronic Imaging, 2018, 27, 1.	0.9	16
7	Potential of support vector regression for optimization of lens system. CAD Computer Aided Design, 2015, 62, 57-63.	2.7	10
8	Application of preconditioned alternating direction method of multipliers in depth from focal stack. Journal of Electronic Imaging, 2018, 27, 1.	0.9	10
9	Palmprint as a smartphone biometric. , 2016, , .		6
10	Palm-print recognition for authentication on smartphones. , 2015, , .		5
11	Real-time automotive street-scene mapping through fusion of improved stereo depth and fast feature detection algorithms. , 2017, , .		5
12	Accurate Depth Map Estimation from Small Motions. , 2017, , .		5
13	Skin Disease Analysis With Limited Data in Particular Rosacea: A Review and Recommended Framework. IEEE Access, 2022, 10, 39045-39068.	4.2	5
14	Performance estimation of the state-of-the-art convolution neural networks for thermal images-based gender classification system. Journal of Electronic Imaging, 2020, 29, .	0.9	4
15	A Depth Map Post-Processing Approach Based on Adaptive Random Walk With Restart. IEEE Access, 2016, 4, 5509-5519.	4.2	3
16	A review and comparative study of skin segmentation techniques for handheld imaging devices. , 2016, , .		3
17	Latent space mapping for generation of object elements with corresponding data annotation. Pattern Recognition Letters, 2018, 116, 179-186.	4.2	3
18	An Advert Creation System for 3D Product Placements. Lecture Notes in Computer Science, 2021, , 224-239.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Total variation-based dense depth from multicamera array. Optical Engineering, 2018, 57, 1.	1.0	1
20	The application of deep learning on depth from multi-array camera. , 2018, , .		0
21	Versatile Auxiliary Classification and Regression With Generative Adversarial Networks. IEEE Access, 2021, 9, 38810-38825.	4.2	0