

Gorkem Saygili

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

435
citations

1039406

9
h-index

996533

15
g-index

25
all docs

25
docs citations

25
times ranked

428
citing authors

#	ARTICLE	IF	CITATIONS
1	Results of the COVID-19 mental health international for the general population (COMET-G) study. European Neuropsychopharmacology, 2022, 54, 21-40.	0.3	84
2	Evaluation of Asymmetric Stereo Video Coding and Rate Scaling for Adaptive 3D Video Streaming. IEEE Transactions on Broadcasting, 2011, 57, 593-601.	2.5	79
3	Flexible Transport of 3-D Video Over Networks. Proceedings of the IEEE, 2011, 99, 694-707.	16.4	45
4	Quality assessment of asymmetric stereo video coding. , 2010, , .		44
5	Quantitative error prediction of medical image registration using regression forests. Medical Image Analysis, 2019, 56, 110-121.	7.0	28
6	Confidence Estimation for Medical Image Registration Based On Stereo Confidences. IEEE Transactions on Medical Imaging, 2016, 35, 539-549.	5.4	22
7	Adaptive stereo similarity fusion using confidence measures. Computer Vision and Image Understanding, 2015, 135, 95-108.	3.0	18
8	The effect of different degrees of lockdown and self-identified gender on anxiety, depression and suicidality during the COVID-19 pandemic: Data from the international COMET-G study.. Psychiatry Research, 2022, 315, 114702.	1.7	17
9	3D display dependent quality evaluation and rate allocation using scalable video coding. , 2009, , .		16
10	Accuracy Estimation for Medical Image Registration Using Regression Forests. Lecture Notes in Computer Science, 2016, , 107-115.	1.0	16
11	Comparison of morphometric parameters in prediction of hydrocephalus using random forests. Computers in Biology and Medicine, 2020, 116, 103547.	3.9	10
12	Improving segment based stereo matching using SURF key points. , 2012, , .		9
13	Hybrid Kinect Depth Map Refinement for Transparent Objects. , 2014, , .		9
14	Local-search based prediction of medical image registration error. , 2018, , .		7
15	Predicting medical image registration error with block-matching using three orthogonal planes approach. Signal, Image and Video Processing, 2020, 14, 1099-1106.	1.7	6
16	Predicting medical image registration error through independent directions. Signal, Image and Video Processing, 2021, 15, 223-230.	1.7	5
17	An Overview of Deep Learning Algorithms and Their Applications in Neuropsychiatry. Clinical Psychopharmacology and Neuroscience, 2021, 19, 206-219.	0.9	5
18	Accelerating Cost Aggregation for Real-Time Stereo Matching. , 2012, , .		4

#	ARTICLE	IF	CITATIONS
19	Fire Detection in H.264 Compressed Video. , 2019, , .		3
20	Exploiting lamina terminalis appearance and motion in prediction of hydrocephalus using convolutional LSTM network. Journal of Neuroradiology, 2021, , .	0.6	3
21	Stereo Similarity Metric Fusion Using Stereo Confidence. , 2014, , .		2
22	A supervised learning approach for detecting erroneous samples in embeddings. Turkish Journal of Electrical Engineering and Computer Sciences, 2020, 28, 2883-2894.	0.9	2
23	Hierarchical Grid-Based Learning Approach for Recovering Unknown Depths in Kinect Depth Maps. Lecture Notes in Computer Science, 2013, , 658-667.	1.0	1
24	Estimating the missing Kinect depth information by polynomial fitting. , 2013, , .		0
25	Confidence-guided adaptive scanline optimization for stereo matching. , 2014, , .		0