

# Dogancaan Temel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4737669/publications.pdf>

Version: 2024-02-01

18  
papers

215  
citations

1478505

6  
h-index

1872680

6  
g-index

18  
all docs

18  
docs citations

18  
times ranked

117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Traffic Sign Detection Under Challenging Conditions: A Deeper Look into Performance Variations and Spectral Characteristics. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 3663-3673.	8.0	42
2	UNIQUE: Unsupervised Image Quality Estimation. IEEE Signal Processing Letters, 2016, 23, 1414-1418.	3.6	34
3	Perceptual image quality assessment through spectral analysis of error representations. Signal Processing: Image Communication, 2019, 70, 37-46.	3.2	27
4	Contrastive Explanations In Neural Networks. , 2020, , .		22
5	CSV: Image quality assessment based on color, structure, and visual system. Signal Processing: Image Communication, 2016, 48, 92-103.	3.2	19
6	Novelty Detection Through Model-Based Characterization of Neural Networks. , 2020, , .		16
7	Traffic Signs in the Wild: Highlights from the IEEE Video and Image Processing Cup 2017 Student Competition [SP Competitions]. IEEE Signal Processing Magazine, 2018, 35, 154-161.	5.6	15
8	Distorted Representation Space Characterization Through Backpropagated Gradients. , 2019, , .		12
9	Relative Afferent Pupillary Defect Screening Through Transfer Learning. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 788-795.	6.3	10
10	Object Recognition Under Multifarious Conditions: A Reliability Analysis and a Feature Similarity-Based Performance Estimation. , 2019, , .		6
11	Image quality assessment and color difference. , 2014, , .		4
12	On the Structures of Representation for the Robustness of Semantic Segmentation to Input Corruption. , 2020, , .		3
13	Depth map estimation in DIBR stereoscopic 3d videos using a combination of monocular cues. , 2012, , .		2
14	Implicit Background Estimation For Semantic Segmentation. , 2019, , .		2
15	Effectiveness of 3VQM in capturing depth inconsistencies. , 2013, , .		1
16	Modified weak fusion model for depthless streaming of 3D videos. , 2013, , .		0
17	Coding of 3D videos based on visual discomfort. , 2013, , .		0
18	Automated Pupillary Light Reflex Test on a Portable Platform. , 2019, , .		0