

Huawei Tian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4349116/publications.pdf>

Version: 2024-02-01

12
papers

292
citations

1040056

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1199594

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g-index

12
all docs

12
docs citations

12
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Contrast enhancement of brightness-distorted images by improved adaptive gamma correction. Computers and Electrical Engineering, 2018, 66, 569-582.	4.8	74
2	LDFT-Based Watermarking Resilient to Local Desynchronization Attacks. IEEE Transactions on Cybernetics, 2013, 43, 2190-2201.	9.5	50
3	Salient Region Detection by Fusing Bottom-Up and Top-Down Features Extracted From a Single Image. IEEE Transactions on Image Processing, 2014, 23, 4389-4398.	9.8	44
4	Generalized Gradient Vector Flow for Snakes: New Observations, Analysis, and Improvement. IEEE Transactions on Circuits and Systems for Video Technology, 2013, 23, 883-897.	8.3	35
5	Daxing Smartphone Identification Dataset. IEEE Access, 2019, 7, 101046-101053.	4.2	24
6	Reversible data hiding based on multiple histograms modification and deep neural networks. Signal Processing: Image Communication, 2021, 92, 116118.	3.2	21
7	Acceleration of histogram-based contrast enhancement via selective downsampling. IET Image Processing, 2018, 12, 447-452.	2.5	13
8	Reversible data hiding in JPEG bitstream using optimal VLC mapping. Journal of Visual Communication and Image Representation, 2020, 71, 102821.	2.8	13
9	Geometrically robust image watermarking by sector-shaped partitioning of geometric-invariant regions. Optics Express, 2009, 17, 21819.	3.4	11
10	Effective PRNU extraction via densely connected hierarchical network. Multimedia Tools and Applications, 2022, 81, 20443-20463.	3.9	4
11	Robust tracking with adaptive appearance learning and occlusion detection. Multimedia Systems, 2016, 22, 255-269.	4.7	2
12	Recognition of printed small texture modules based on dictionary learning. Eurasip Journal on Image and Video Processing, 2021, 2021, .	2.6	1