

Chunwei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5295353/publications.pdf>

Version: 2024-02-01

21
papers

1,302
citations

759233

12
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794594

19
g-index

21
all docs

21
docs citations

21
times ranked

752
citing authors

#	ARTICLE	IF	CITATIONS
1	Attention-guided CNN for image denoising. Neural Networks, 2020, 124, 117-129.	5.9	384
2	Image denoising using deep CNN with batch renormalization. Neural Networks, 2020, 121, 461-473.	5.9	314
3	Coarse-to-Fine CNN for Image Super-Resolution. IEEE Transactions on Multimedia, 2021, 23, 1489-1502.	7.2	122
4	Lightweight image super-resolution with enhanced CNN. Knowledge-Based Systems, 2020, 205, 106235.	7.1	99
5	Designing and training of a dual CNN for image denoising. Knowledge-Based Systems, 2021, 226, 106949.	7.1	82
6	A robust deformed convolutional neural network (CNN) for image denoising. CAAI Transactions on Intelligence Technology, 2023, 8, 331-342.	8.1	73
7	Asymmetric CNN for Image Superresolution. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 3718-3730.	9.3	56
8	Image super-resolution with an enhanced group convolutional neural network. Neural Networks, 2022, 153, 373-385.	5.9	43
9	Deep Learning for Image Denoising: A Survey. Advances in Intelligent Systems and Computing, 2019, , 563-572.	0.6	31
10	FFT Consolidated Sparse and Collaborative Representation for Image Classification. Arabian Journal for Science and Engineering, 2018, 43, 741-758.	3.0	22
11	Jointly Heterogeneous Palmprint Discriminant Feature Learning. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 4979-4990.	11.3	18
12	Transformer-based Cross Reference Network for video salient object detection. Pattern Recognition Letters, 2022, 160, 122-127.	4.2	18
13	A Hybrid CNN for Image Denoising. Journal of Artificial Intelligence and Technology, 0, , .	2.4	17
14	A Serial Attention Frame for Multi-Label Waste Bottle Classification. Applied Sciences (Switzerland), 2022, 12, 1742.	2.5	10
15	Weighted Feature Space Representation with Kernel for Image Classification. Arabian Journal for Science and Engineering, 2018, 43, 7113-7125.	3.0	5
16	Implementation of a Wireless Controlled Device with RGB Driving Based on FFT. International Journal of Multimedia and Ubiquitous Engineering, 2013, 8, 151-158.	0.4	3
17	A Dual CNN for Image Super-Resolution. Electronics (Switzerland), 2022, 11, 757.	3.1	2
18	Design and implementation on matching between music and color. Multimedia Tools and Applications, 2021, 80, 32091.	3.9	1

#	ARTICLE	IF	CITATIONS
19	Weighted Nearest Neighbor Algorithm and Collaborative Representation for Image Classification. Journal of Computational and Theoretical Nanoscience, 2016, 13, 9065-9070.	0.4	1
20	Joint Multi-feature Learning for Facial Age Estimation. Lecture Notes in Computer Science, 2022, , 513-524.	1.3	1
21	Linear discriminant analysis representation and CRC representation for image classification. , 2016, , .		0