

Zhiwei Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6775626/publications.pdf>

Version: 2024-02-01

12
papers

111
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-modal feature-fusion for CT metal artifact reduction using edge-enhanced generative adversarial networks. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 217, 106700.	4.7	10
2	LRFNet: A deep learning model for the assessment of liver reserve function based on Child-Pugh score and CT image. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 223, 106993.	4.7	2
3	Graph Regularized Hierarchical Diffusion Process With Relevance Feedback for Medical Image Retrieval. <i>IEEE Access</i> , 2021, 9, 25062-25072.	4.2	5
4	Decomposition of Overlapping Signals with Multivariate Sparse Learning. <i>Circuits, Systems, and Signal Processing</i> , 2020, 39, 1163-1177.	2.0	0
5	Low-dose chest X-ray image super-resolution using generative adversarial nets with spectral normalization. <i>Biomedical Signal Processing and Control</i> , 2020, 55, 101600.	5.7	39
6	BPGAN: Bidirectional CT-to-MRI prediction using multi-generative multi-adversarial nets with spectral normalization and localization. <i>Neural Networks</i> , 2020, 128, 82-96.	5.9	22
7	An Algorithm Based on Text Position Correction and Encoder-Decoder Network for Text Recognition in the Scene Image of Visual Sensors. <i>Sensors</i> , 2020, 20, 2942.	3.8	6
8	Adaptive Medical Image Deep Color Perception Algorithm. <i>IEEE Access</i> , 2020, 8, 56559-56571.	4.2	13
9	Fusion High-Resolution Network for Diagnosing ChestX-ray Images. <i>Electronics (Switzerland)</i> , 2020, 9, 190.	3.1	14
10	Technology and Methods of Improving the Success Rate of MSCT-Guided Puncture. , 2016, , .		0
11	A watermarking algorithm based on nonsubsampling Contourlet transform and pseudo-Zernike moments. , 2015, , .		0
12	Realization of a monitoring system of respiratory mechanics parameters based on sensors. , 2011, , .		0