

Yitong Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2970749/publications.pdf>

Version: 2024-02-01

12
papers

102
citations

2258059

3
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	A joint deep learning model to recover information and reduce artifacts in missing-wedge sinograms for electron tomography and beyond. Scientific Reports, 2019, 9, 12803.	3.3	51
2	0.7-Å Resolution Electron Tomography Enabled by Deep Learning-Aided Information Recovery. Advanced Intelligent Systems, 2020, 2, 2000152.	6.1	22
3	Towards realizing gesture-to-speech conversion with a HMM-based bilingual speech synthesis system. , 2014, , .		6
4	Speech enhancement using orthogonal matching pursuit algorithm. , 2014, , .		5
5	Sparse-View CT Reconstruction Based on a Hybrid Domain Model with Multi-Level Wavelet Transform. Sensors, 2022, 22, 3228.	3.8	5
6	Fast CU Termination Algorithm with AdaBoost Classifier in HEVC Encoder. IEICE Transactions on Information and Systems, 2018, E101.D, 2220-2223.	0.7	3
7	Network-Assisted Neural Adaptive Naked-Eye 3D Video Streaming Over Wireless Networks. IEEE Access, 2019, 7, 141363-141373.	4.2	3
8	Degradation-Aware Deep Learning Framework for Sparse-View CT Reconstruction. Tomography, 2021, 7, 932-949.	1.8	3
9	Energy and spectral efficiency analysis of millimeter wave MIMO system based on known-position beamforming. , 2017, , .		2
10	A Three-Stage Progressive Transmission Scheme for Virtual Environments Over Lossy Networks. IEEE Access, 2019, 7, 184411-184422.	4.2	1
11	Real-Time 3-D MIMO Antenna Tuning With Deep Reinforcement Learning. IEEE Transactions on Cognitive Communications and Networking, 2022, 8, 1202-1215.	7.9	1
12	A Limited-View CT Reconstruction Framework Based on Hybrid Domains and Spatial Correlation. Sensors, 2022, 22, 1446.	3.8	0