

Majid Zamani

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

31
citations

2258059

3
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards More Efficient DNN-Based Speech Enhancement Using Quantized Correlation Mask. IEEE Access, 2021, 9, 24350-24362.	4.2	13
2	Dimensionality reduction using asynchronous sampling of first derivative features for real-time and computationally efficient neural spike sorting. , 2013, , .		4
3	Adaptive Electrical Impedance Tomography Resolution Enhancement Using Statistically Quantized Projected Image Sub-Bands. IEEE Access, 2020, 8, 99797-99805.	4.2	4
4	Generation of Anatomically Inspired Human Airway Tree Using Electrical Impedance Tomography: A Method to Estimate Regional Lung Filling Characteristics. IEEE Transactions on Medical Imaging, 2022, 41, 1125-1137.	8.9	3
5	A Fast and Reliable Three-Dimensional Centerline Tracing: Application to Virtual Cochlear Implant Surgery. IEEE Access, 2020, 8, 167757-167766.	4.2	2
6	A Discrete Wavelet Transform-Based Voice Activity Detection and Noise Classification with Sub-Band Selection. , 2021, , .		2
7	CBSC-based pipelined analog-to-digital converters: Power dissipation bound analysis. , 2012, , .		1
8	Analog-to-digital converters power dissipation limits of CBSC-based pipelined. , 2013, , .		1
9	A highly accurate spike sorting processor with reconfigurable embedded frames for unsupervised and adaptive analysis of neural signals. , 2017, , .		1
10	Suitable compensation circuits for on-chip interference reduction in neural tripolar recordings. , 2013, , .		0