

Nenggan Zheng

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

118
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

120
citing authors

#	ARTICLE	IF	CITATIONS
1	HAM: Hybrid attention module in deep convolutional neural networks for image classification. Pattern Recognition, 2022, 129, 108785.	8.1	29
2	Using Simulated Training Data of Voxel-Level Generative Models to Improve 3D Neuron Reconstruction. IEEE Transactions on Medical Imaging, 2022, 41, 3624-3635.	8.9	5
3	Spatially-Aware Context Neural Networks. IEEE Transactions on Image Processing, 2021, 30, 6906-6916.	9.8	2
4	Efficient Spiking Neural Networks With Logarithmic Temporal Coding. IEEE Access, 2020, 8, 98156-98167.	4.2	5
5	Abdominal-Waving Control of Tethered Bumblebees Based on Sarsa With Transformed Reward. IEEE Transactions on Cybernetics, 2019, 49, 3064-3073.	9.5	10
6	Schedulability analysis and stack size minimization with preemption thresholds and mixed-criticality scheduling. Journal of Systems Architecture, 2018, 83, 57-74.	4.3	45
7	A decomposition-based approach to optimization of TTP-based distributed embedded systems. Journal of Systems Architecture, 2018, 91, 53-61.	4.3	15
8	WCET-Aware Control Flow Checking With Super-Nodes for Resource-Constrained Embedded Systems. IEEE Access, 2018, 6, 42394-42406.	4.2	7