

Narasimhan Sundararajan

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

158
citations

1936888

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7
all docs

7
docs citations

7
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Novel Transformation of Spiking Neural Classifier to an Interpretable Classifier. IEEE Transactions on Cybernetics, 2024, 54, 3-12.	6.2	0
2	Robust Simultaneously Stabilizing Decoupling Output Feedback Controllers for Unstable Adversely Coupled Nano Air Vehicles. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 1003-1013.	5.9	3
3	CDAS: A Cognitive Decision-Making Architecture for Dynamic Airspace Sectorization for Efficient Operations. IEEE Transactions on Intelligent Transportation Systems, 2019, 20, 1659-1668.	4.7	6
4	SEFRON: A New Spiking Neuron Model With Time-Varying Synaptic Efficacy Function for Pattern Classification. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 1231-1240.	7.2	37
5	An Interclass Margin Maximization Learning Algorithm for Evolving Spiking Neural Network. IEEE Transactions on Cybernetics, 2019, 49, 989-999.	6.2	19
6	A two stage learning algorithm for a Growing-Pruning Spiking Neural Network for pattern classification problems. , 2015, , .		24
7	Direction of Arrival (DoA) Estimation Under Array Sensor Failures Using a Minimal Resource Allocation Neural Network. IEEE Transactions on Antennas and Propagation, 2007, 55, 334-343.	3.1	69