Narasimhan Sundararajan

List of Publications by Year
in descending order

7	158	1937457	2053595
papers	citations	4	5
		h-index	g-index

7	7	7	172
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	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
3	A two stage learning algorithm for a Growing-Pruning Spiking Neural Network for pattern classification problems. , 2015, , .		24
4	An Interclass Margin Maximization Learning Algorithm for Evolving Spiking Neural Network. IEEE Transactions on Cybernetics, 2019, 49, 989-999.	6.2	19
5	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
6	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
7	Development of a Novel Transformation of Spiking Neural Classifier to an Interpretable Classifier. IEEE Transactions on Cybernetics, 2024, 54, 3-12.	6.2	0