

Anup Vanarse

List of Publications by Year in descending order

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papers

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citations

1478505

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docs citations

7
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Neuromorphic Olfactory Approach for High-Accuracy Classification of Malts. Sensors, 2022, 22, 440.	3.8	3
2	Application of a Brain-Inspired Spiking Neural Network Architecture to Odor Data Classification. Sensors, 2020, 20, 2756.	3.8	16
3	A Hardware-Deployable Neuromorphic Solution for Encoding and Classification of Electronic Nose Data. Sensors, 2019, 19, 4831.	3.8	21
4	Real-Time Classification of Multivariate Olfaction Data Using Spiking Neural Networks. Sensors, 2019, 19, 1841.	3.8	12
5	Neuromorphic engineering â€” A paradigm shift for future IM technologies. IEEE Instrumentation and Measurement Magazine, 2019, 22, 4-9.	1.6	13
6	An Investigation into Spike-Based Neuromorphic Approaches for Artificial Olfactory Systems. Sensors, 2017, 17, 2591.	3.8	27
7	A Review of Current Neuromorphic Approaches for Vision, Auditory, and Olfactory Sensors. Frontiers in Neuroscience, 2016, 10, 115.	2.8	63