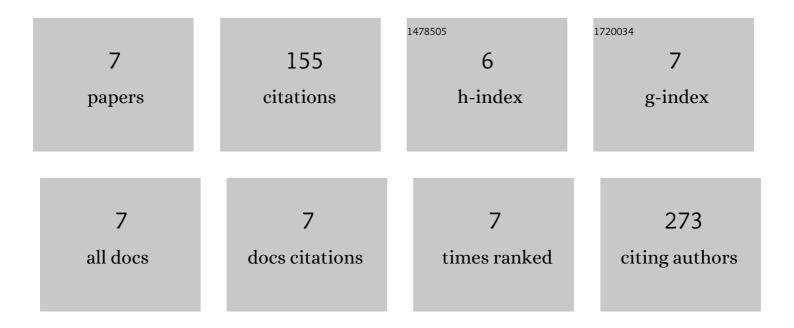
Anup Vanarse

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2433803/publications.pdf Version: 2024-02-01



ANITO VANADOE

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