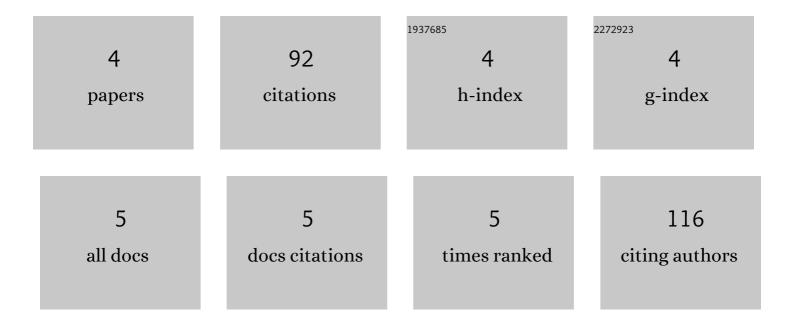
Hyochan An

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5421335/publications.pdf Version: 2024-02-01



Ηνοςμαν ΔΝ

#	Article	IF	CITATIONS
1	A low-power band of neuronal spiking activity dominated by local single units improves the performance of brain–machine interfaces. Nature Biomedical Engineering, 2020, 4, 973-983.	22.5	73
2	An Ultra-Low-Power Image Signal Processor for Hierarchical Image Recognition With Deep Neural Networks. IEEE Journal of Solid-State Circuits, 2021, 56, 1071-1081.	5.4	7
3	A Power-Efficient Brain-Machine Interface System With a Sub-mw Feature Extraction and Decoding ASIC Demonstrated in Nonhuman Primates. IEEE Transactions on Biomedical Circuits and Systems, 2022, 16, 395-408.	4.0	6
4	A low-power communication scheme for wireless, 1000 channel brain–machine interfaces. Journal of Neural Engineering, 2022, 19, 036037.	3.5	6