

# Neelava Sengupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6166201/publications.pdf>

Version: 2024-02-01

3  
papers

175  
citations

2258059

3  
h-index

2550090

3  
g-index

3  
all docs

3  
docs citations

3  
times ranked

175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolving spatio-temporal data machines based on the NeuCube neuromorphic framework: Design methodology and selected applications. <i>Neural Networks</i> , 2016, 78, 1-14.	5.9	123
2	Spike-time encoding as a data compression technique for pattern recognition of temporal data. <i>Information Sciences</i> , 2017, 406-407, 133-145.	6.9	29
3	Integrating Space, Time, and Orientation in Spiking Neural Networks: A Case Study on Multimodal Brain Data Modeling. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 5249-5263.	11.3	23