

# Yande Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4137727/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Graphene-Based Artificial Synapses with Tunable Plasticity. ACM Journal on Emerging Technologies in Computing Systems, 2021, 17, 1-21.	2.3	4
2	Compact Graphene-Based Spiking Neural Network With Unsupervised Learning Capabilities. IEEE Open Journal of Nanotechnology, 2020, 1, 135-144.	2.0	6
3	Graphene Nanoribbon Based Complementary Logic Gates and Circuits. IEEE Nanotechnology Magazine, 2019, 18, 287-298.	2.0	34
4	On Basic Boolean Function Graphene Nanoribbon Conductance Mapping. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 1948-1959.	5.4	10
5	Complementary Arranged Graphene Nanoribbon-based Boolean Gates. , 2018, , .		6