

# Naoki Kanazawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4403064/publications.pdf>

Version: 2024-02-01

15  
papers

1,241  
citations

1039406

9  
h-index

1058022

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1326  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Bayesian estimation of quantum state preparation, measurement, and gate errors in multiqubit devices. <i>Physical Review Research</i> , 2022, 4, .	1.3	4
2	Minimum Quantum Run-Time Characterization and Calibration via Restless Measurements with Dynamic Repetition Rates. <i>Physical Review Applied</i> , 2022, 17, .	1.5	10
3	Experimental implementation of non-Clifford interleaved randomized benchmarking with a controlled- $S$ gate. <i>Physical Review Research</i> , 2021, 3, .	1.3	18
4	Qiskit pulse: programming quantum computers through the cloud with pulses. <i>Quantum Science and Technology</i> , 2020, 5, 044006.	2.6	93
5	Recent advances in physical reservoir computing: A review. <i>Neural Networks</i> , 2019, 115, 100-123.	3.3	951
6	Time Series Processing with VCSEL-Based Reservoir Computer. <i>Lecture Notes in Computer Science</i> , 2019, , 165-169.	1.0	1
7	Extremely flat transmission band of forward volume spin wave using gold and yttrium iron garnet. <i>Journal Physics D: Applied Physics</i> , 2017, 50, 275001.	1.3	13
8	The role of Snell's law for a magnonic majority gate. <i>Scientific Reports</i> , 2017, 7, 7898.	1.6	47
9	Demonstration of a robust magnonic spin wave interferometer. <i>Scientific Reports</i> , 2016, 6, 30268.	1.6	49
10	Spin wave absorber generated by artificial surface anisotropy for spin wave device network. <i>AIP Advances</i> , 2016, 6, 095204.	0.6	5
11	Metal thickness dependence on spin wave propagation in magnonic crystal using yttrium iron garnet. <i>Journal of Applied Physics</i> , 2015, 117, .	1.1	17
12	Spin wave differential circuit for realization of thermally stable magnonic sensors. <i>Applied Physics Letters</i> , 2015, 106, 132412.	1.5	8
13	Spin wave isolator based on frequency displacement nonreciprocity in ferromagnetic bilayer. <i>Journal of Applied Physics</i> , 2015, 117, .	1.1	13
14	Spin wave localization in one-dimensional magnonic microcavity comprising yttrium iron garnet. <i>Journal of Applied Physics</i> , 2014, 116, .	1.1	12
15	Study on Monolithic Structure and Multiaxis Magnetic Sensing with Magnonic Crystals. <i>IEEJ Transactions on Fundamentals and Materials</i> , 2012, 132, 833-837.	0.2	0