

# Nikhil Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8719108/publications.pdf>

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6  
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1936888

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2053342

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docs citations

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times ranked

100  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coherent microwave generation by spintronic feedback oscillator. Scientific Reports, 2016, 6, 30747.	1.6	31
2	Spin Wave Dispersion in Striped Magnonic Waveguide. IEEE Transactions on Magnetism, 2013, 49, 1024-1028.	1.2	8
3	Resonant spin wave excitations in a magnonic crystal cavity. Journal of Magnetism and Magnetic Materials, 2018, 450, 46-50.	1.0	8
4	Micromagnetic and Plane Wave Analysis of an Antidot Magnonic Crystal with a Ring Defect. IEEE Transactions on Magnetism, 2014, 50, 1-4.	1.2	6
5	An Iterative Solution for Spin-Wave Dispersion in a Magnonic Ring. IEEE Transactions on Magnetism, 2014, 50, 1-6.	1.2	3
6	Phase locking, intermittency and chaos, of an array of magnonic crystal cavities driven by spin torque nano oscillators. , 2018, , .		0