

# Jun Fujisaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9152350/publications.pdf>

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7  
papers

1,016  
citations

1937685

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1872680

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docs citations

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times ranked

2001  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast 3-D Optimization of Magnetic Cores for Loss and Volume Reduction. IEEE Transactions on Magnetics, 2018, 54, 1-4.	2.1	943
2	Micromagnetic Simulations of Magnetization Reversal in Misaligned Multigrain Magnets With Various Grain Boundary Properties Using Large-Scale Parallel Computing. IEEE Transactions on Magnetics, 2014, 50, 1-4.	2.1	39
3	Magnetic Field Analysis for Dimensional Resonance in Mn-Zn Ferrite Toroidal Core and Comparison With Permeability Measurement. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	20
4	Loss Simulation by Finite-Element Magnetic Field Analysis Considering Dielectric Effect and Magnetic Hysteresis in EI-Shaped Mn-Zn Ferrite Core. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	11
5	Demagnetization Correction Method by Using Inverse Analysis Considering Demagnetizing Field Distribution. IEEE Transactions on Magnetics, 2020, 56, 1-4.	2.1	2
6	Micromagnetic Simulations of Emission Power in Spin Torque Oscillator: Influence of Diameter and Interlayer Exchange Coupling. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	1
7	Micromagnetic study of the write performance in dynamic-double and quad-interface magnetic tunnel junctions. Japanese Journal of Applied Physics, 2020, 59, 083002.	1.5	0