

Yohei Shiokawa

List of Publications by Year in descending order

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1937685

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docs citations

7
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of a Platinum Buffer Layer on the Magnetization Dynamics of Sputter Deposited YIG Polycrystalline Thin Films. IEEE Transactions on Magnetics, 2017, 53, 1-5.	2.1	12
2	Manipulation of Antiferromagnetic Spin Using Tunable Parasitic Magnetization in Magnetoelectric Antiferromagnet. Physica Status Solidi - Rapid Research Letters, 2018, 12, 1800366.	2.4	10
3	Magnetic anisotropy of doped Cr ₂ O ₃ antiferromagnetic films evaluated by utilizing parasitic magnetization. Journal of Applied Physics, 2020, 128, 023901.	2.5	8
4	Identifying valency and occupation sites of Ir dopants in antiferromagnetic $\hat{\pm}$ -Fe ₂ O ₃ thin films with X-ray absorption fine structure and Mössbauer spectroscopy. Journal of Applied Physics, 2019, 125, .	2.5	7
5	Oxidation and Annealing Process: Morphological Change and Nanocontact MR in Spin Valves With FeCo $\hat{\pm}$ AlO _x NOL Spacer. IEEE Transactions on Magnetics, 2011, 47, 3470-3473.	2.1	4
6	The dependence of nano-contact magnetoresistance on the bulk scattering spin asymmetry in CoFe alloys with oxidation impurities. Journal of Applied Physics, 2015, 118, 053909.	2.5	3
7	Low-nonlinearity spin-torque oscillations driven by ferromagnetic nanocontacts. Physical Review B, 2016, 93, .	3.2	0