

# Li Sun

## List of Publications by Year in descending order

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9  
papers

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1684188  
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docs citations

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times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ferromagnetic resonance linewidth and two-magnon scattering in Fe <sub>1-x</sub> Gd <sub>x</sub> thin films. AIP Advances, 2017, 7, .	1.3	22
2	Ferromagnetic resonance studies of Fe thin films with dilute heavy rare-earth impurities. Journal of Applied Physics, 2012, 111, 07A328.	2.5	12
3	Influence of Cr layer thickness on the static and dynamic performances of Tb/Cr/Ni <sub>80</sub> Fe <sub>20</sub> structure. Journal of Alloys and Compounds, 2017, 695, 1324-1328.	5.5	8
4	Anomalously large ferromagnetic resonance linewidth in the Gd/Cr/Fe film plane. Journal of Magnetism and Magnetic Materials, 2018, 451, 480-486.	2.3	7
5	Local magnetic switching in patterned permalloy elements by focussed MOKE measurements. Physica Status Solidi C: Current Topics in Solid State Physics, 2012, 9, 66-69.	0.8	5
6	Effect of substrate temperature on antiphase boundaries and spin polarization of thin Fe <sub>3</sub> O <sub>4</sub> film on Si (100). Thin Solid Films, 2020, 693, 137698.	1.8	4
7	The effect of interelement dipole coupling in patterned ultrathin single crystal Fe square arrays. Journal of Applied Physics, 2011, 109, 033913.	2.5	3
8	Oscillations of magnetoresistance and anisotropic magnetoresistance in Tb/Cr/Fe structures. Journal of Materials Science: Materials in Electronics, 2021, 32, 28245.	2.2	1
9	Influence of Cr interlayer with different thickness on transition of magnetoresistance effect of Gd/FeCo thin films. Wuli Xuebao/Acta Physica Sinica, 2022, 71, 217501.	0.5	0