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List of Publications by Year in descending order

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16
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citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of compact ferrimagnetic skyrmions in DyCo ₃ film. <i>Nanoscale</i> , 2020, 12, 18137-18143.	5.6	13
2	Direct 2D spatial-coherence determination using the Fourier-analysis method: multi-parameter characterization of the P04 beamline at PETRA-III. <i>Optics Express</i> , 2020, 28, 7282.	3.4	9
3	Enabling time-resolved 2D spatial-coherence measurements using the Fourier-analysis method with an integrated curved-grating beam monitor. <i>Optics Letters</i> , 2020, 45, 5591.	3.3	1
4	Ultrafast dynamics of spatial magnetic fluctuations in Co/Pt multilayers studied at European XFEL, 2020, , .		1
5	Observation of a Chirality-Induced Exchange-Bias Effect. <i>Physical Review Applied</i> , 2019, 12, .	3.8	8
6	Impact of Symmetry on Anisotropic Magnetoresistance in Textured Ferromagnetic Thin Films. <i>Physical Review Letters</i> , 2019, 123, 137201.	7.8	22
7	Implications of a temperature-dependent magnetic anisotropy for superparamagnetic switching. <i>Journal of Magnetism and Magnetic Materials</i> , 2018, 447, 96-100.	2.3	12
8	Domain Walls in Bent Nanowires. <i>Physical Review Applied</i> , 2017, 8, .	3.8	4
9	Thermal conductance of interfaces with amorphous SiO_2 measured by time-resolved magneto-optic Kerr-effect thermometry. <i>Physical Review B</i> , 2017, 95, .	3.2	46
10	Femtosecond-laser-induced modifications in Co/Pt multilayers studied with tabletop resonant magnetic scattering. <i>Europhysics Letters</i> , 2015, 109, 17001.	2.0	3
11	On the variation of magnetic anisotropy in Co/Pt(111) on silicon oxide. <i>Journal of Applied Physics</i> , 2015, 117, .	2.5	21
12	Tuning of the nucleation field in nanowires with perpendicular magnetic anisotropy. <i>Journal of Applied Physics</i> , 2013, 113, 163902.	2.5	21
13	Breakdown of the X-Ray Resonant Magnetic Scattering Signal during Intense Pulses of Extreme Ultraviolet Free-Electron-Laser Radiation. <i>Physical Review Letters</i> , 2013, 110, 234801.	7.8	37
14	Anisotropic Interface Magnetoresistance in $\text{Pt}/\text{Co}/\text{Pt}$. <i>Physical Review Letters</i> , 2011, 106, 217207.	7.8	85
15	Imaging the in-plane magnetization in a Co microstructure by Fourier transform holography. <i>Optics Express</i> , 2010, 18, 27251.	3.4	22
16	Integrated setup for the fabrication and measurement of magnetoresistive nanoconstrictions in ultrahigh vacuum. <i>Review of Scientific Instruments</i> , 2008, 79, 103901.	1.3	8