

Qian Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7302900/publications.pdf>

Version: 2024-02-01

11
papers

444
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1018
citing authors

#	ARTICLE	IF	CITATIONS
1	Creation of skyrmions in van der Waals ferromagnet Fe ₃ GeTe ₂ on (Co/Pd) superlattice. <i>Science Advances</i> , 2020, 6, .	10.3	89
2	Highly Enhanced Curie Temperature in Ga-implanted Fe ₃ GeTe ₂ van der Waals Material. <i>Advanced Quantum Technologies</i> , 2020, 3, 2000017.	3.9	34
3	Coherent ac spin current transmission across an antiferromagnetic CoO insulator. <i>Nature Communications</i> , 2019, 10, 5265.	12.8	29
4	Chirality switching of an antiferromagnetic spiral wall and its effect on magnetic anisotropy. <i>Physical Review Materials</i> , 2019, 3, .	2.4	4
5	Patterning-Induced Ferromagnetism of Fe ₃ GeTe ₂ van der Waals Materials beyond Room Temperature. <i>Nano Letters</i> , 2018, 18, 5974-5980.	9.1	177
6	Field dependence of antiferromagnetic domain switching in epitaxial Fe/CoO/MgO(001) systems. <i>Physical Review B</i> , 2017, 96, .	3.2	6
7	Ni and CoO spin cantings induced by Fe layer in Ni/CoO/Fe/vicinal MgO(001). <i>Physical Review B</i> , 2017, 96, .	3.2	1
8	Electrical switching of the magnetic vortex circulation in artificial multiferroic structure of Co/Cu/PMN-PT(011). <i>Applied Physics Letters</i> , 2017, 110, 262405.	3.3	26
9	Antiferromagnetic proximity effect in epitaxial CoO/NiO/MgO(001) systems. <i>Scientific Reports</i> , 2016, 6, 22355.	3.3	31
10	Activation of antiferromagnetic domain switching in exchange-coupled Fe/CoO/MgO(001) systems. <i>Physical Review B</i> , 2015, 91, .	3.2	21
11	Multiple in-plane spin reorientation transitions in Fe ₃ GeTe ₂ grown on vicinal MgO(001) surface. <i>Physical Review B</i> , 2015, 91, .	3.2	26