

Haochang Lyu

List of Publications by Year in descending order

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papers

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citations

2258059

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1872680

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docs citations

6
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiferromagnetic element Mn modified PtCo truncated octahedral nanoparticles with enhanced activity and durability for direct methanol fuel cells. Nano Research, 2019, 12, 2520-2527.	10.4	21
2	Field-Free Magnetization Switching Driven by Spin-Orbit Torque in FeCrPt Single Layer. Advanced Functional Materials, 2022, 32, .	14.9	10
3	Effect of interlayer Dzyaloshinskii-Moriya interaction on spin structure in synthetic antiferromagnetic multilayers. Physical Review B, 2022, 105, .	3.2	9
4	Direct observation of magnetic contrast obtained by photoemission electron microscopy with deep ultra-violet laser excitation. Ultramicroscopy, 2019, 202, 156-162.	1.9	3
5	Enhancement of phonon skew scattering in epitaxial Pt/Co/Pt trilayers by crystal engineering. Physical Review B, 2021, 104, .	3.2	2
6	Spin reorientation transition induced by surface reconstruction in epitaxial Fe/Co bilayers. Journal of Magnetism and Magnetic Materials, 2021, 533, 168019.	2.3	1