Kensuke Hayashi

List of Publications by Year
in descending order

8	82	1937685 4	1720034 7
papers	citations	h-index	g-index

8	8	8	180
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Intrinsic and extrinsic antiferromagnetic damping in NiO. Physical Review Materials, 2019, 3, .	2.4	38
2	Enhanced antiferromagnetic resonance linewidth in NiO/Pt and NiO/Pd. Physical Review B, 2020, 101, .	3.2	18
3	Tailoring THz antiferromagnetic resonance of NiO by cation substitution. Physical Review Materials, 2020, 4, .	2.4	12
4	Dependence of crystallographic orientation on amount of Bi(OH) 3 precursor and annealing temperature in monoclinic (1 0 0) Bi 2 SiO 5 films chemically grown on amorphous SiO 2 substrate. Materials Letters, 2017, 200, 24-26.	2.6	8
5	Control of antiferromagnetic resonance and the Morin temperature in cation doped Î± -Fe2-xMxO3 (M = Al, Ru, Rh, and In). Applied Physics Letters, 2021, 119, .	3.3	3
6	Compositional dependence of magnetic anisotropy in chemically synthesized Co3â˜xFexO4(0 â‰¤xâ‰¤ 2). Japanese Journal of Applied Physics, 2018, 57, 01AF02.	1.5	2
7	Estimation of the cation distribution in Co3-Ni O4 (0Ââ‰¤ÂXÂâ‰¤Â1.28) synthesized from crystallized Co1-Ni (OH)2 (XÂ=Â3Y) prepared by the uniform precipitation method. Journal of Magnetism and Magnetic Materials, 2021, 519, 167479.	2.3	1
8	Textured growth of Co-Fe-Ga alloy films via topotactic transformation from highly oriented precursor and spinel oxide. Materials Letters, 2021, 302, 130306.	2.6	0