

Takao Suzuki

List of Publications by Year in descending order

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18
papers

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1478505

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18
docs citations

18
times ranked

127
citing authors

#	ARTICLE	IF	CITATIONS
1	Soft magnetic properties and damping parameter of (FeCo)-Al alloy thin films. AIP Advances, 2017, 7, .	1.3	15
2	Magnetic properties of low temperature phase MnBi of island structure. AIP Advances, 2016, 6, .	1.3	9
3	Unexpectedly Large Magnetic Anisotropy of Fe ₃ Pt Alloy Thin Films With Various Crystallographical Orientations. IEEE Transactions on Magnetics, 2008, 44, 2868-2870.	2.1	8
4	The Thickness Dependence of Soft Magnetic Properties of (FeCo)-Al Alloy Thin Films. IEEE Transactions on Magnetics, 2017, 53, 1-4.	2.1	8
5	Thickness dependence of dynamic magnetic properties of soft (FeCo)-Si alloy thin films. Physical Review B, 2019, 99, .	3.2	8
6	Magnetic and structural properties of Mn-Ga thin films. AIP Advances, 2016, 6, .	1.3	6
7	The growth temperature and measurement temperature dependences of soft magnetic properties and effective damping parameter of (FeCo)-Al alloy thin films. AIP Advances, 2018, 8, .	1.3	6
8	Magnetic and structural properties of L10 Mn-Ga epitaxially grown islands. Journal of Magnetism and Magnetic Materials, 2018, 465, 500-507.	2.3	6
9	Magnetic and structural properties of MnRh thin Films. Journal of Magnetism and Magnetic Materials, 2016, 401, 144-149.	2.3	5
10	Magnetic properties and structure of low temperature phase MnBi with island structure. AIP Advances, 2017, 7, 056226.	1.3	5
11	Investigation Into Magnetic Anisotropy of Low-Temperature Phase MnBi Thin Films. IEEE Transactions on Magnetics, 2015, 51, 1-4.	2.1	4
12	The thickness and growth temperature dependences of soft magnetic properties and an effective damping parameter of (FeCo)-Si alloy thin films. AIP Advances, 2019, 9, 035139.	1.3	4
13	Magnetic and structural properties of MnRh thin films. AIP Advances, 2016, 6, 056121.	1.3	3
14	The temperature dependence of magnetic anisotropy of Nd-Fe-B thin films. AIP Advances, 2018, 8, .	1.3	3
15	Soft magnetic and structural properties of (FeCo)â€“(AlSi) alloy thin films. Journal of Magnetism and Magnetic Materials, 2020, 507, 166852.	2.3	3
16	Magnetic and Structural Properties of L1₀ Mnâ€“(Gaâ€“(Al Epitaxially Grown Thin Films of Island Structure. IEEE Transactions on Magnetics, 2018, 54, 1-5.	2.1	2
17	Magnetic and structural properties of L10-Mn50Ga50-xAlx epitaxially grown thin films. AIP Advances, 2019, 9, 035032.	1.3	1
18	Magnetic Anisotropy Mechanisms of LTP MNBI and L10 Mn(A1, GA) Thin Films. , 2016, , .		0