

# Takao Suzuki

## List of Publications by Year in descending order

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Version: 2024-02-01

18

papers

96

citations

1478505

6

h-index

1588992

8

g-index

18

all docs

18

docs citations

18

times ranked

127

citing authors

#	ARTICLE	IF	CITATIONS
1	Soft magnetic and structural properties of (FeCo)-AlSi alloy thin films. <i>Journal of Magnetism and Magnetic Materials</i> , 2020, 507, 166852.	2.3	3
2	Magnetic and structural properties of L10-Mn50Ga50-xAlx epitaxially grown thin films. <i>AIP Advances</i> , 2019, 9, 035032.	1.3	1
3	Thickness dependence of dynamic magnetic properties of soft (FeCo)-Si alloy thin films. <i>Physical Review B</i> , 2019, 99, .	3.2	8
4	The thickness and growth temperature dependences of soft magnetic properties and an effective damping parameter of (FeCo)-Si alloy thin films. <i>AIP Advances</i> , 2019, 9, 035139.	1.3	4
5	The growth temperature and measurement temperature dependences of soft magnetic properties and effective damping parameter of (FeCo)-Al alloy thin films. <i>AIP Advances</i> , 2018, 8, .	1.3	6
6	Magnetic and Structural Properties of L1 <sub>x</sub> 0 <sub>1-x</sub> Mn-Ga-Al Epitaxially Grown Thin Films of Island Structure. <i>IEEE Transactions on Magnetics</i> , 2018, 54, 1-5.	2.1	2
7	The temperature dependence of magnetic anisotropy of Nd-Fe-B thin films. <i>AIP Advances</i> , 2018, 8, .	1.3	3
8	Magnetic and structural properties of L10 Mn-Ga epitaxially grown islands. <i>Journal of Magnetism and Magnetic Materials</i> , 2018, 465, 500-507.	2.3	6
9	Soft magnetic properties and damping parameter of (FeCo)-Al alloy thin films. <i>AIP Advances</i> , 2017, 7, .	1.3	15
10	Magnetic properties and structure of low temperature phase MnBi with island structure. <i>AIP Advances</i> , 2017, 7, 056226.	1.3	5
11	The Thickness Dependence of Soft Magnetic Properties of (FeCo)-Al Alloy Thin Films. <i>IEEE Transactions on Magnetics</i> , 2017, 53, 1-4.	2.1	8
12	Magnetic Anisotropy Mechanisms of LTP MNBI and L1O Mn(A1, GA) Thin Films. , 2016, , .	0	
13	Magnetic and structural properties of Mn-Ga thin films. <i>AIP Advances</i> , 2016, 6, .	1.3	6
14	Magnetic properties of low temperature phase MnBi of island structure. <i>AIP Advances</i> , 2016, 6, .	1.3	9
15	Magnetic and structural properties of MnRh thin films. <i>AIP Advances</i> , 2016, 6, 056121.	1.3	3
16	Magnetic and structural properties of MnRh thin Films. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 401, 144-149.	2.3	5
17	Investigation Into Magnetic Anisotropy of Low-Temperature Phase MnBi Thin Films. <i>IEEE Transactions on Magnetics</i> , 2015, 51, 1-4.	2.1	4
18	Unexpectedly Large Magnetic Anisotropy of Fe <sub>3</sub> Pt Alloy Thin Films With Various Crystallographical Orientations. <i>IEEE Transactions on Magnetics</i> , 2008, 44, 2868-2870.	2.1	8