

Djoudi Ourdani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9610401/publications.pdf>

Version: 2024-02-01

8
papers

61
citations

1684129
5
h-index

1720014
7
g-index

8
all docs

8
docs citations

8
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Annealing Temperature and Thickness Dependencies of Perpendicular Magnetic Anisotropy and Dzyaloshinskiiâ€™ Moriya Interaction of Pt/Co/MgO Thin Films. IEEE Transactions on Magnetics, 2022, 58, 1-5.	2.1	4
2	Magnetoâ€™ronics in Annealed W/CoFeB/HfO ₂ Thin Films. Advanced Materials Interfaces, 2022, 9, .	3.7	10
3	Multiple Magnetotonic Regimes in $\text{Ta/Co}_{20}\text{Fe}_{80}\text{B}_{20}\text{O}_2$ Ultrathin Systems. Physical Review Applied, 2021, 15, .		
4	Hf thickness dependence of perpendicular magnetic anisotropy, damping and interfacial Dzyaloshinskii-Moriya interaction in Pt/CoFe/Hf/HfO ₂ . Physical Review Materials, 2021, 5, .	2.4	0
5	Dependence of the interfacial Dzyaloshinskii-Moriya interaction, perpendicular magnetic anisotropy, and damping in Co-based systems on the thickness of Pt and Ir layers. Physical Review B, 2021, 104, .	3.2	5
6	Investigation of the correlation between perpendicular magnetic anisotropy, spin mixing conductance and interfacial Dzyaloshinskiiâ€™Moriya interaction in CoFeB-based systems. Journal Physics D: Applied Physics, 2020, 53, 505003.	2.8	9
7	Perpendicular magnetic anisotropy and interfacial Dzyaloshinskiiâ€™Moriya interaction in as grown and annealed X/Co/Y ultrathin systems. Journal of Physics Condensed Matter, 2020, 32, 495802.	1.8	9
8	Investigation of soot oxidation by coupling LII, SAXS and scattering measurements. Combustion and Flame, 2018, 190, 441-453.	5.2	16