

Xing Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6260473/publications.pdf>

Version: 2024-02-01

8
papers

156
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

345
citing authors

#	ARTICLE	IF	CITATIONS
1	Interfacial charge-mediated non-volatile magnetoelectric coupling in Co _{0.3} Fe _{0.7} /Ba _{0.6} Sr _{0.4} TiO ₃ /Nb:SrTiO ₃ multiferroic heterostructures. Scientific Reports, 2015, 5, 7740.	3.3	56
2	Antiferroelectric Materials, Applications and Recent Progress on Multiferroic Heterostructures. Spin, 2015, 05, 1530001.	1.3	27
3	Multifunctional Charge-Transfer Single Crystals through Supramolecular Assembly. Advanced Materials, 2016, 28, 5322-5329.	21.0	21
4	Atomic layer deposition of superparamagnetic and ferrimagnetic magnetite thin films. Journal of Applied Physics, 2015, 117, .	2.5	20
5	Controlled Phase and Tunable Magnetism in Ordered Iron Oxide Nanotube Arrays Prepared by Atomic Layer Deposition. Scientific Reports, 2016, 6, 18401.	3.3	14
6	Solution-Processed Molecular Opto-Ferroic Crystals. Chemistry of Materials, 2016, 28, 2441-2448.	6.7	10
7	CoFe ₂ /Al ₂ O ₃ /PMNPT multiferroic heterostructures by atomic layer deposition. Applied Physics Letters, 2016, 108, .	3.3	7
8	Visualization of Magnetization in CoFe Nanofibers by Lorentz TEM and Electron Holography. Microscopy and Microanalysis, 2016, 22, 1692-1693.	0.4	1