

Hai-Xia Cao

List of Publications by Year in descending order

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9
papers

135
citations

1478505

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1474206

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g-index

9
all docs

9
docs citations

9
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermodynamic properties of temperature graded ferroelectric film. Journal of Physics Condensed Matter, 2003, 15, 6301-6310.	1.8	40
2	Thermodynamic properties of compositionally graded $\text{Ba}_{1-x}\text{Sr}_x\text{TiO}_3$ thin films. Journal of Applied Physics, 2004, 96, 1628-1634.	2.5	24
3	Simulation of flexoelectricity effect on imprint behavior of ferroelectric thin films. Solid State Communications, 2006, 138, 404-408.	1.9	22
4	Influence of thermal strains on the electrocaloric and dielectric properties of ferroelectric nanoshells. Journal of Applied Physics, 2009, 106, .	2.5	19
5	Investigation of electromechanical properties in ferroelectric thin films using Monte Carlo simulation. Journal of Applied Physics, 2006, 99, 024103.	2.5	9
6	Electrocaloric effect in $\text{PbZr}_x\text{Ti}_{1-x}\text{O}_3/\text{PbTiO}_3$ superlattices. Current Applied Physics, 2011, 11, S197-S199.	2.4	7
7	Thermodynamic properties of compositionally modulated $(\text{Ba},\text{Sr})\text{TiO}_3$ superlattices. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 335, 444-450.	2.1	5
8	Effect of uniaxial stress on the electromechanical properties in ferroelectric thin films under combined loadings. Journal of Materials Science, 2009, 44, 5256-5262.	3.7	5
9	Multicaloric effect in multiferroic EuTiO_3 thin films. Journal of Materials Science, 2020, 55, 5705-5714.	3.7	4