Margeaux Wallace

List of Publications by Year in descending order

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1478505 1720034 7 152 6 7 citations h-index g-index papers 7 7 7 298 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Voltage-Controlled Bistable Thermal Conductivity in Suspended Ferroelectric Thin-Film Membranes. ACS Applied Materials & Samp; Interfaces, 2018, 10, 25493-25501.	8.0	39
2	Thicknessâ€dependent domain wall reorientation in 70/30 lead magnesium niobate―lead titanate thin films. Journal of the American Ceramic Society, 2017, 100, 3961-3972.	3.8	13
3	High-temperature crystallized thin-film PZT on thin polyimide substrates. Journal of Applied Physics, 2017, 122, .	2.5	23
4	In situ X-ray diffraction of lead zirconate titanate piezoMEMS cantilever during actuation. Materials and Design, 2016, 111, 429-434.	7.0	6
5	Effect of Mechanical Constraint on Domain Reorientation in Predominantly {111}â€ T extured Lead Zirconate Titanate Films. Journal of the American Ceramic Society, 2016, 99, 1802-1807.	3.8	7
6	Ferroelectric/Ferroelastic domain wall motion in dense and porous tetragonal lead zirconate titanate films. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2015, 62, 46-55.	3.0	26
7	<i>In situ</i> measurement of increased ferroelectric/ferroelastic domain wall motion in declamped tetragonal lead zirconate titanate thin films. Journal of Applied Physics, 2015, 117, .	2.5	38