

Lukas M Riemer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7093323/publications.pdf>

Version: 2024-02-01

6
papers

312
citations

1874746

5
h-index

2070828

6
g-index

6
all docs

6
docs citations

6
times ranked

378
citing authors

#	ARTICLE	IF	CITATIONS
1	Induced giant piezoelectricity in centrosymmetric oxides. <i>Science</i> , 2022, 375, 653-657.	6.0	59
2	Dielectric and electro-mechanic nonlinearities in perovskite oxide ferroelectrics, relaxors, and relaxor ferroelectrics. <i>Journal of Applied Physics</i> , 2021, 129, .	1.1	19
3	Control of polarization in bulk ferroelectrics by mechanical dislocation imprint. <i>Science</i> , 2021, 372, 961-964.	6.0	84
4	Macroscopic polarization in the nominally ergodic relaxor state of lead magnesium niobate. <i>Applied Physics Letters</i> , 2020, 117, .	1.5	5
5	Hardening of electromechanical properties in piezoceramics using a composite approach. <i>Applied Physics Letters</i> , 2017, 111, .	1.5	34
6	Stress-induced phase transition in lead-free relaxor ferroelectric composites. <i>Acta Materialia</i> , 2017, 136, 271-280.	3.8	111