Perovskite lead-free dielectrics for energy storage appli

Progress in Materials Science
102, 72-108
DOI: 10.1016/j.pmatsci.2018.12.005

Citation Report

#	Article	IF	Citations
1	Ultrahighâ€“energy density lead-free dielectric films via polymorphic nanodomain design. Science, 2019, 365, 578-582.	6.0	662
2	Novel BiAlO3 dielectric thin films with high energy density. Ceramics International, 2019, 45, 22523-22527.	2.3	8
3	A high-tolerance BNT-based ceramic with excellent energy storage properties and fatigue/frequency/thermal stability. Ceramics International, 2019, 45, 23233-23240.	2.3	57
4	Tailoring properties of (Bi0.51Na0.47)TiO3 based dielectrics for energy storage applications. Journal of the European Ceramic Society, 2019, 39, 4752-4760.	2.8	33
5	Mutual Insight on Ferroelectrics and Hybrid Halide Perovskites: A Platform for Future Multifunctional Energy Conversion. Advanced Materials, 2019, 31, e1807376.	11.1	91
6	Bi(Mg0.5Ti0.5)O3-doped NaNbO3 ferroelectric ceramics: Linear regulation of Curie temperature and ultra-high thermally stable dielectric response. Ceramics International, 2019, 45, 21175-21182.	2.3	14
7	Achieving ultrahigh energy storage density and energy efficiency simultaneously in sodium niobate-based lead-free dielectric capacitorsviamicrostructure modulation. Inorganic Chemistry Frontiers, 2019, 6, 2148-2157.	3.0	63
8	Electromagnetic Functions of Patterned 2D Materials for Microâ€“Nano Devices Covering GHz, THz, and Optical Frequency. Advanced Optical Materials, 2019, 7, 1900689.	3.6	105
9	High Energy Density Polymer Dielectrics Interlayered by Assembled Boron Nitride Nanosheets. Advanced Energy Materials, 2019, 9, 1901826.	10.2	249
10	Preparation and energy storage performance of transparent dielectric films with two-dimensional platelets. Composites Science and Technology, 2019, 182, 107759.	3.8	39
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19	Influence of lanthanum substitution on microstructure and impedance behavior of barium strontium titanate glass-ceramics. Journal of Applied Physics, 2019, 126, 074101.	1.1	3

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