

A ferroelectric-piezoelectric random access memory

IEEE Transactions on Electron Devices

18, 951-958

DOI: [10.1109/t-ed.1971.17309](https://doi.org/10.1109/t-ed.1971.17309)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Piezoelectric Response of a Ferroelectric Memory Array. IEEE Transactions on Sonics and Ultrasonics, 1972, 19, 139-146.	0.9	0
2	An Expandable Ferroelectric Random Access Memory. IEEE Transactions on Computers, 1973, C-22, 154-158.	3.4	2
3	Polymere als Träger und Speicher von Informationen. Zeitschrift Fur Elektrotechnik Und Elektrochemie, 1985, 89, 1179-1190.	0.9	31
4	Analysis of electrical switching in sub-micron KNO ₃ thin films. Ferroelectrics, Letters Section, 1986, 5, 167-172.	1.0	23
5	Non-volatile ferroelectronics. Microprocessors and Microsystems, 1989, 13, 291-296.	2.8	4
6	Scanning Nonlinear Dielectric Microscopy Nano-Science and Technology for Next Generation High Density Ferroelectric Data Storage. Japanese Journal of Applied Physics, 2008, 47, 3311.	1.5	73
7	Investigation of state retention in metal/ferroelectric/insulator/semiconductor structures based on Langmuir/Blodgett copolymer films. Journal of Applied Physics, 2010, 108, .	2.5	12
8	Actual information storage with a recording density of 4 Tbit/in. ² in a ferroelectric recording medium. Applied Physics Letters, 2010, 97, 092901.	3.3	35
9	Production and PFM Characterization of Barium Titanate Nanofibers. Ferroelectrics, 2012, 429, 48-55.	0.6	10
10	Integrating Epitaxial-Like Pb(Zr,Ti)O ₃ Thin-Film into Silicon for Next-Generation Ferroelectric Field-Effect Transistor. Scientific Reports, 2016, 6, 23189.	3.3	6
11	Ultrahigh-density ferroelectric data storage using scanning nonlinear dielectric microscopy. , 2020, , 49-73.		0
12	Visualization of Fixed Charges Stored in Condensed Matter and Its Application to Memory Technology. , 2008, , 105-130.		0
13	Ferroelectricity in hafnia controlled via surface electrochemical state. Nature Materials, 2023, 22, 1144-1151.	27.5	8