

# Dustin Austin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2193695/publications.pdf>

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8  
papers

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citations

1477746

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Atomic Layer Deposition of Ruthenium and Ruthenium Oxide Using a Zero-Oxidation State Precursor. Chemistry of Materials, 2017, 29, 1107-1115.	3.2	50
2	Reviewâ€”Beyond the Highs and Lows: A Perspective on the Future of Dielectrics Research for Nanoelectronic Devices. ECS Journal of Solid State Science and Technology, 2019, 8, N159-N185.	0.9	17
3	Plasma Enhanced Atomic Layer Deposition of $\text{Al}_2\text{O}_3/\text{SiO}_2$ MIM Capacitors. IEEE Electron Device Letters, 2015, 36, 496-498.	2.2	16
4	Electrode modulated capacitance-electric field nonlinearity in metal-insulator-metal capacitors. Applied Physics Letters, 2017, 110, 263503.	1.5	10
5	Atomic layer deposition of bismuth oxide using $\text{Bi}(\text{OCMe}_2\text{iPr})_3$ and $\text{H}_2\text{O}$ . Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2014, 32, 01A113.	0.9	9
6	Assessment of Energy Barriers Between ZrCuAlNi Amorphous Metal and Atomic Layer Deposition Insulators Using Internal Photoemission Spectroscopy. Physica Status Solidi - Rapid Research Letters, 2018, 12, 1700437.	1.2	8
7	Laminate $\text{Al}_2\text{O}_3/\text{Ta}_2\text{O}_5$ Metal/Insulator/Insulator/Metal (MIIM) Devices for High-Voltage Applications. IEEE Transactions on Electron Devices, 2019, 66, 5260-5265.	1.6	5
8	Effect of Tip Morphology of Vertically Aligned Alumina Nanowire Arrays on Ovalbumin Uptake of Dendritic Cells. Microscopy and Microanalysis, 2017, 23, 1292-1293.	0.2	0