Ivan Antonov

List of Publications by Year in descending order

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1937685 1872680 6 118 4 6 citations h-index g-index papers 6 6 6 100 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Multilayer Metalâ€Oxide Memristive Device with Stabilized Resistive Switching. Advanced Materials Technologies, 2020, 5, 1900607.	5.8	78
2	Imaging and spectroscopy of Au nanoclusters in yttria-stabilized zirconia films using ballistic electron/hole emission microscopy. RSC Advances, 2014, 4, 57337-57342.	3.6	13
3	Ion Migration Polarization in the Yttria Stabilized Zirconia Based Metal-Oxide-Metal and Metal-Oxide-Semiconductor Stacks for Resistive Memory. Advances in Condensed Matter Physics, 2018, 2018, 1-8.	1.1	12
4	Fabrication of Metal Nanoparticle Arrays in the ZrO ₂ (Y), HfO ₂ (Y), and GeO _{<i>x</i>} Films by Magnetron Sputtering. Advances in Materials Science and Engineering, 2017, 2017, 1-7.	1.8	7
5	Conductive Atomic Force Microscopy Study of the Resistive Switching in Yttria-Stabilized Zirconia Films with Au Nanoparticles. Scanning, 2018, 2018, 1-9.	1.5	4
6	Resistive Switching in Stabilized Zirconia Films Studied by Conductive Atomic Force Microscopy. Journal of Materials Science and Chemical Engineering, 2017, 05, 8-14.	0.4	4