Victor A Kazmirenko

List of Publications by Year
in descending order

43	84	1937685 4	1720034 7
papers	citations	h-index	g-index

44	44	44	33
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Low Loss Microwave Piezo-Tunable Devices. , 2006, , .		15
2	Electrically Tunable Phase Shifters With Air-Dielectric Sandwich Structure. Materials Research Society Symposia Proceedings, 2002, 720, 3121.	0.1	11
3	Non-resonant, electrode-less method for measuring the microwave complex permittivity of ferroelectric thin films. Measurement Science and Technology, 2005, 16, 1792-1797.	2.6	7
4	Q-factor of tuned microstrip resonator. Radioelectronics and Communications Systems, 2016, 59, 89-95.	0.5	6
5	Ferroelectric Thin Film Microwave Examination. Ferroelectrics, 2003, 286, 353-356.	0.6	5
6	Composites based on dielectric materials for microwave engineering. Radioelectronics and Communications Systems, 2016, 59, 74-82.	0.5	4
7	Tuning range of microwave devices with micromechanical control. , 2017, , .		4
8	Complex Effective Dielectric Permittivity of Micromechanically Tunable Microstrip Lines. Radioelectronics and Communications Systems, 2018, 61, 72-79.	0.5	4
9	Microwave Dielectric Spectroscopy of Ferroelectric Thin Films. Materials Research Society Symposia Proceedings, 2002, 720, 321.	0.1	4
10	Waveguide dielectric phase shifter with fast piezoelectric control. , 2005, , .		3
11	Ferroelectrics Study at Microwaves. , 0, , .		3
12	Piezo-controlled dielectric phase shifter with microstrip and coplanar lines. , 2005, , .		2
13	Performance limits of the tunable waveguide phase shifter. , 2016, , .		2
14	Losses in the Micromechanically Tunable Coplanar Waveguide Based Line. , 2020, , .		2
15	Complex Effective Dielectric Permittivity and Characteristic Impedance of Tunable Coplanar Line. Radioelectronics and Communications Systems, 2020, 63, 281-288.	0.5	2
16	Tunable Coplanar Waveguide. MÃ¬krosistemi, ElektronÃ¬ka Ta Akustika, 2018, 23, 13-21.	0.1	2
17	Microwave investigation of ferroelectric bulk and film materials. , 0, , .		1
18	Low loss phase shifter based on piezocontrolled dielectric composite. , 0, , .		1

#	Article	IF	Citations
19	Coplanar Line Based Low Loss Microwave Phase Shifters with Electromechanical Control. , 2007, , .		1
20	Quality factor of tunable shielded cylindrical metal-dielectric resonator. , 2014, , .		1
21	Q-factor of micromechanically tuned microstrip resonator. , 2015, , .		1
22	Microwave passive and active composites based on dielectrics. , 2015, , .		1
23	Tunability limits of the microstrip line with electromechanical control. , 2016, , .		1
24	for Slotlineâ€™s Effective Dielectric Permittivity and Characteristic Impedance Computation. , 2019, , .		1
25	Microwave coplanar line phase shifter with paraelectric film (method of analysis). , 0, , .		0
26	Measurement of bulk and film ferroelectric materials properties at microwaves. , 0, , .		0
27	Waveguide technique for ferroelectric bulk and film microwave study. , 0, , .		0
28	Frequency agile microwave dielectric components integrated with high-speed piezoelectric actuator. , 2003, , .		0
29	Microelectromechanical analog phase shifter simulation. , 2004, , .		0
30	Tunable Microwave Devices Based on the Design Reconfiguration by Piezoelectric Actuator. , 2006, , .		0
31	Coplanar line based low loss microwave phase shifters with electromechanical control. , 2007, , .		0
32	Microwave methods of ferroelectrics and related materials investigation. , 2008, , .		0
33	Microwave study of ferroelectrics in waveguide. , 2008, , .		0
34	Waveguide variable attenuator suitable for electromechanical control. , 2013, , .		0
35	Thermal stability of shielded cylindrical metal-dielectric resonator. , 2016, , .		0
36	Electromagnetic field distribution and coupling coefficient of tunable shielded cylindrical metal-dielectric resonator. , 2017, , .		0

#	Article	IF	Citations
37	Novel Tunable Cavity Combline Ring Resonator. , 2018, , .		0
38	Micromechanical Tuning of Coplanar Waveguide Based Resonator. , 2018, , .		0
39	Dielectric strength of micromechanically tunable microstrip lines. , 2018, , .		0
40	Non-Resonant Waveguide Technique for Measurement of Microwave Complex Permittivity of Ferroelectrics and Related Materials. Journal of the Korean Ceramic Society, 2005, 42, 449-454.	2.3	0
41	Tunable Resonator as the Load of a Microstrip Line. MÃ¬krosistemi, ElektronÃ¬ka Ta Akustika, 2019, 24, 6-12.	0.1	0
42	One-Dimensional Non-Uniform Dielectric Structure as Tunable Resonator. MÃ¬krosistemi, ElektronÃ¬ka Ta Akustika, 2019, 24, 6-17.	0.1	0
43	ÐšÐ¾Ð¼Ð¿Ð»ÐµÐºÑÐ½Ð°Ñ•Ð´Ð¸ÑÐ»ÐµÐºÑ‚Ñ€Ð¸Ñ‡ÐµÑÐºÐ°Ñ•Ð¿Ñ€Ð¾Ð½Ð¸Ñ†Ð°ÐµÐ¼Ð¾ÑÑ‚ÑŒ Ð¸ Ñ…Ð°Ñ€Ð°ÐºÑ‚ÐµÑ€Ð¸ÑÑ‚Ð	0.0	0