Igor Linchevskyi

List of Publications by Year
in descending order

15	20	2258059 3	2053705 5
papers	citations	h-index	g-index

15	15	15	4
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Features of the stokes vector of polarized radiation when passing through a magneto-optical crystal under conditions of magnetomechanical resonance. Optics and Spectroscopy (English Translation of) Tj ETQq1 1 0.784314 rgBT /Overlo		
2	The effect of magnetomechanical resonance on light polarization in magneto-optical crystals. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2012, 113, 97-100.	0.6	4
3	The possibility of measuring linear and quadratic magnetooptical effects in magnetic field under conditions of magnetomechanical resonance. Optics and Spectroscopy (English Translation of Optika) Tj ETQq1 1 0.784314 rgBT /Overl		
4	Surface Acoustic Waves in Z-Sections of Piezoelectric Monocrystals of Hexagonal Syngony. Radioelectronics and Communications Systems, 2020, 63, 156-170.	0.5	2
5	Application of Magneto-Optical Crystals for Mechanical Stress Registration. Ukrainian Journal of Physics, 2014, 59, 1083-1087.	0.2	2
6	Auto-generator on magnetic-optical crystal. Radioelectronics and Communications Systems, 2013, 56, 141-146.	0.5	1
7	Reverse Magnetomechanical Effect Measurement in Magnetooptical Films at Nonmagnetic Substrate Bending Deformation. IEEE Transactions on Magnetics, 2016, 52, 1-4.	2.1	1
8	Light Modulator on the Basis of Magneto-Optical Crystal in a Bimorphic Structure Operating in the Magneto-Mechanical Vibration Mode. Ukrainian Journal of Physics, 2014, 59, 972-979.	0.2	1
9	Depolarization of light in magnetooptical crystals under magnetomechanical resonance conditions. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2013, 114, 784-787.	0.6	0
10	Peculiarities of the modulation of optical radiation during magnetomechanical oscillations in bilayer composite structures. Radioelectronics and Communications Systems, 2015, 58, 127-133.	0.5	0
11	Amplitude and phase-frequency characteristics of the magneto-optical modulator based on the bimorph element in the mode of magneto-mechanical oscillations. Radioelectronics and Communications Systems, 2015, 58, 378-383.	0.5	0
12	Measurement of Birefringence Using the Magneto-Optical Modulator in the Magnetomechanical Resonance Mode. IEEE Transactions on Magnetics, 2018, 54, 1-6.	2.1	0
13	Excitation Features of Surface Acoustic Waves by Interdigital Transducer in Piezoelectric Crystals. Radioelectronics and Communications Systems, 2021, 64, 426-439.	0.5	0
14	ÐžÑÐ¾Ð±ÐµÐ½Ð½Ð¾ÑÑ‚Ð¸ Ð²Ð¾Ð·Ð±ÑƒÐ¶Ð´ÐµÐ½Ð¸Ñ•Ð¿Ð¾Ð²ÐµÑ€Ñ…Ð½Ð¾ÑÑ‚Ð½Ñ‹Ñ… Ð°ÐºÑƒÑ‚Ð¸Ñ‡ÐµÑ•ÐºÐ¸Ñ… Ð²Ð¾Ð»Ð½ Ð²		
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