

Daniil Ganin

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

50
citations

1937685

4
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Formation of micron and submicron structures on a zirconium oxide surface exposed to nanosecond laser radiation. <i>Quantum Electronics</i> , 2014, 44, 317-321.	1.0	16
2	Femtosecond-laser fabrication of cyclic structures in the bulk of transparent dielectrics. <i>Quantum Electronics</i> , 2015, 45, 725-730.	1.0	8
3	Photocurable Polymer Composition Based on Heat-Resistant Aromatic Polyamide for the Formation of Optical Elements by Two-Photon Polymerization. <i>Optics and Spectroscopy (English Translation of) Tj ETQq1</i> 1 0.784314 rgBT/Overlo	0.784314	14
4	Specific features of direct formation of graphite-like microstructures in polycarbonate samples by single femtosecond laser pulses. <i>Quantum Electronics</i> , 2015, 45, 1029-1036.	1.0	5
5	Formation of submicron structures on the surface of zirconium dioxide under illumination of nanosecond laser. <i>Inorganic Materials: Applied Research</i> , 2013, 4, 201-204.	0.5	4
6	Single-pulse perforation of thin transparent dielectrics by femtosecond lasers. <i>Applied Physics A: Materials Science and Processing</i> , 2017, 123, 1.	2.3	4
7	High-precision cutting of polyimide film using femtosecond laser for the application in flexible electronics. <i>Journal of Physics: Conference Series</i> , 2018, 945, 012019.	0.4	2
8	Techniques of surface optical breakdown prevention for low-depths femtosecond waveguides writing. <i>Journal of Physics: Conference Series</i> , 2016, 737, 012015.	0.4	1
9	Femtosecond laser fabrication of linear graphitized microstructures in a bulk of polycarbonate samples. <i>Journal of Physics: Conference Series</i> , 2016, 737, 012023.	0.4	1
10	Use of heavily doped germanosilicate fibres with a small core diameter in stretchers of ultrashort laser pulses at a wavelength of 1.03 μ m. <i>Quantum Electronics</i> , 2019, 49, 768-772.	1.0	1
11	Managing of spatial characteristics of internal modifications by means of optical delay in cases of femtosecond micromachining of materials. , 2016, , .		0