

Dmitriy Storozhenko

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

175
citations

1684188
5
h-index

1588992
8
g-index

11
all docs

11
docs citations

11
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Fiber-optic vector acoustic receiver based on adaptive holographic interferometer. <i>Laser Physics</i> , 2022, 32, 025101.	1.2	0
2	Black Au-Decorated TiO ₂ Produced via Laser Ablation in Liquid. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 6522-6531.	8.0	32
3	High directivity of the dielectric spherical antennas in 0.2-0.35 THz range. <i>Journal of Physics: Conference Series</i> , 2020, 1461, 012170.	0.4	0
4	Laser adaptive holographic hydroacoustic intensimeter. <i>Quantum Electronics</i> , 2020, 50, 514-518.	1.0	3
5	Subterahertz Radiation Concentrator Based on a Hyperhemisphere-Shaped Dielectric Resonator. <i>Bulletin of the Lebedev Physics Institute</i> , 2020, 47, 248-251.	0.6	0
6	Si ^{1x} Ge _x nanoantennas with a tailored Raman response and light-to-heat conversion for advanced sensing applications. <i>Nanoscale</i> , 2019, 11, 11634-11641.	5.6	22
7	High Directivity in the Narrow Band of Spherical Dielectric Antennas in GHz and THz Ranges. <i>Semiconductors</i> , 2019, 53, 1967-1969.	0.5	2
8	Single-Step Laser Plasmonic Coloration of Metal Films. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 1422-1427.	8.0	54
9	Modeling Resonances of Dielectric Spheres in the Terahertz Range. <i>Technical Physics Letters</i> , 2018, 44, 739-742.	0.7	5
10	Laser printing of resonant plasmonic nanovoids. <i>Nanoscale</i> , 2016, 8, 12352-12361.	5.6	49
11	EXCITONIC OPTICAL NONLINEARITY OF DIELECTRIC NANOCOMPOSITES IN WEAK OPTICAL FIELDS. <i>Computer Optics</i> , 2016, 40, 855-862.	2.2	8