

Dmitriy Storozhenko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4081591/publications.pdf>

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