

# Maxim S Masyukov

## List of Publications by Year in descending order

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11  
papers

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citations

1478458

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1720014

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docs citations

12  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optically tunable terahertz chiral metasurface based on multi-layered graphene. Scientific Reports, 2020, 10, 3157.	3.3	52
2	Asymmetric graphene metamaterial for narrowband terahertz modulation. Optics Communications, 2020, 476, 126299.	2.1	22
3	Photo-tunable terahertz absorber based on intercalated few-layer graphene. Journal of Optics (United Tj ETQq1 1 0,784314 rgBT /Over	2.2	22
4	Polarization properties of few-layer graphene on silicon substrate in terahertz frequency range. SN Applied Sciences, 2019, 1, 1.	2.9	12
5	Bilayer terahertz chiral metasurfaces with different dihedral symmetries. Journal of the Optical Society of America B: Optical Physics, 2021, 38, 428.	2.1	9
6	Temporally modulated metamaterial based on a multilayer graphene structure. Physical Review B, 2021, 104, .	3.2	9
7	Experimental investigation of optically controlled topological transition in bismuth-mica structure. Scientific Reports, 2021, 11, 13653.	3.3	4
8	Polarizing properties of chiral metasurface based on gammadion crosses with different geometry in THz frequency range. , 2017, , .		2
9	Graphene-based optically tunable structure for terahertz polarization control. Journal of Physics: Conference Series, 2020, 1461, 012062.	0.4	0
10	Chiral characteristics of metasurface based on gammadion cross in THz frequency range. Nanosystems: Physics, Chemistry, Mathematics, 2017, , 339-341.	0.4	0
11	Circular dichroism of metasurfaces based on resonators with different n-fold rotational symmetry. , 2020, , .		0