

Dmitry I Yakubovskii

List of Publications by Year in descending order

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16
papers

784
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759055

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996849

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docs citations

18
times ranked

1020
citing authors

#	ARTICLE	IF	CITATIONS
1	Broadband Optical Constants and Nonlinear Properties of SnS ₂ and SnSe ₂ . <i>Nanomaterials</i> , 2022, 12, 141.	1.9	11
2	Topological phase singularities in atomically thin high-refractive-index materials. <i>Nature Communications</i> , 2022, 13, 2049.	5.8	43
3	Optical Constants and Structural Properties of Epitaxial MoS ₂ Monolayers. <i>Nanomaterials</i> , 2021, 11, 1411.	1.9	17
4	Optical Constants of Chemical Vapor Deposited Graphene for Photonic Applications. <i>Nanomaterials</i> , 2021, 11, 1230.	1.9	26
5	Broadband Optical Properties of Atomically Thin PtS ₂ and PtSe ₂ . <i>Nanomaterials</i> , 2021, 11, 3269.	1.9	13
6	Spectral ellipsometry of monolayer transition metal dichalcogenides: Analysis of excitonic peaks in dispersion. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2020, 38, .	0.6	51
7	Broadband optical properties of monolayer and bulk MoS ₂ . <i>Npj 2D Materials and Applications</i> , 2020, 4, .	3.9	112
8	Surface-Enhanced Raman Spectroscopy on Hybrid Graphene/Gold Substrates near the Percolation Threshold. <i>Nanomaterials</i> , 2020, 10, 164.	1.9	17
9	Plasmonic nanojet: an experimental demonstration. <i>Optics Letters</i> , 2020, 45, 3244.	1.7	23
10	Plasmonic nanojet: an experimental demonstration: publisher's note. <i>Optics Letters</i> , 2020, 45, 3418.	1.7	3
11	Ultrathin and Ultrasmooth Gold Films on Monolayer MoS ₂ . <i>Advanced Materials Interfaces</i> , 2019, 6, 1900196.	1.9	45
12	Superior Sensitivity of Copper-Based Plasmonic Biosensors. <i>Langmuir</i> , 2018, 34, 4681-4687.	1.6	60
13	Graphene-Supported Thin Metal Films for Nanophotonics and Optoelectronics. <i>Nanomaterials</i> , 2018, 8, 1058.	1.9	16
14	Ultralow-loss CMOS copper plasmonic platform. , 2017, , .		0
15	Optical constants and structural properties of thin gold films. <i>Optics Express</i> , 2017, 25, 25574.	1.7	265
16	Ultralow-Loss CMOS Copper Plasmonic Waveguides. <i>Nano Letters</i> , 2016, 16, 362-366.	4.5	82