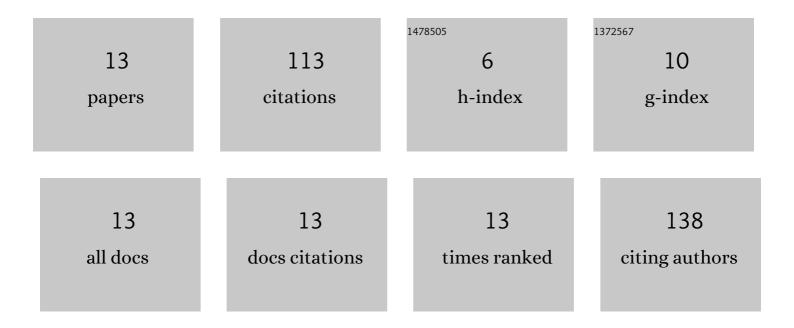
Saydulla Persheyev

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Production and viscosity of Xanthan Gum are increased by LED irradiation of X. campestris cultivated in medium containing produced water of the oil industry. Journal of Photochemistry and Photobiology B: Biology, 2022, 226, 112356.	3.8	9
2	Organic Lightâ€Emitting Diodes as an Innovative Approach for Treating Cutaneous Leishmaniasis. Advanced Materials Technologies, 2021, 6, 2100395.	5.8	11
3	Exact analytical solutions and corresponding Monte Carlo models for the problem of light transport in turbid media with continuous absorption and discrete scattering at the single scattering approximation. Journal of Quantitative Spectroscopy and Radiative Transfer, 2021, 271, 107741.	2.3	2
4	Organic light emitting diode for in vitro antimicrobial photodynamic therapy of Candida strains. Photodiagnosis and Photodynamic Therapy, 2021, 36, 102567.	2.6	6
5	Micro-Nano Fabrication of Self-Aligned Silicon Electron Field Emitter Arrays Using Pulsed KrF Laser Irradiation. Integrated Ferroelectrics, 2020, 204, 47-57.	0.7	1
6	Synthesis of Lithography Free Micro-Nano Electron Field Emitters Using Pulsed KrF Laser Assisted Metal Induced Crystallization of Thin Silicon Films. Integrated Ferroelectrics, 2020, 204, 121-132.	0.7	0
7	Flexible organic light-emitting diodes for antimicrobial photodynamic therapy. Npj Flexible Electronics, 2019, 3, .	10.7	54
8	False spectra formation in the differential two-channel scheme of the laser Doppler flowmeter. Biomedizinische Technik, 2018, 63, 439-444.	0.8	4
9	Hybrid photonic crystal lasers. , 2016, , .		0
10	Wavelength-controlled external-cavity laser with a silicon photonic crystal resonant reflector. Proceedings of SPIE, 2016, , .	0.8	1
11	On Ultrafast Photoconductivity Dynamics and Crystallinity of Black Silicon. IEEE Transactions on Terahertz Science and Technology, 2013, 3, 331-341.	3.1	9
12	Effect of Copper on the Carrier Lifetime in Black Silicon. Journal of Infrared, Millimeter, and Terahertz Waves, 2011, 32, 883-886.	2.2	2
13	BVâ€2 microglial cells sense microâ€nanotextured silicon surface topology. Journal of Biomedical Materials Research - Part A, 2011, 99A, 135-140.	4.0	14