

Evgeny Savelyev

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

55
citations

1937685

4
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Using lossy mode resonance for in situ measurement of the refractive index of a layer deposited on an optical fiber lateral surface. Optics Letters, 2022, 47, 361.	3.3	4
2	Fiber optic Lossy Mode Resonance based sensor for aggressive liquids. Sensors and Actuators A: Physical, 2021, 321, 112576.	4.1	16
3	Lossy mode resonance fiber-optic sensors based on niobium pentoxide thin film. Optical Materials Express, 2021, 11, 2650.	3.0	12
4	Sensitivity of lossy mode resonance-based optical fiber sensors as a function of the coating material refractive index. European Physical Journal D, 2021, 75, 1.	1.3	10
5	MOCVD deposition of zinc and bismuth chalcogenides films on the surface of silica optical fibres. Lithuanian Journal of Physics, 2020, 59, .	0.4	2
6	MOCVD synthesis of 2D saturable absorbers for pulsed fiber lasers. , 2019, , .		0
7	The influence of co-doping agents on bismuth clustering in silica synthesized by SPCVD. Journal of Physics: Conference Series, 2018, 1092, 012129.	0.4	1
8	Near-Infrared Luminescence of Bismuth in Silica-Based Glasses with Different Additives. Journal of Communications Technology and Electronics, 2018, 63, 1458-1468.	0.5	3
9	Clustering of Yb in silica-based glasses synthesized by SPCVD. Optical Materials, 2016, 62, 518-526.	3.6	7
10	Features of repetitively-pulsed oscillation of an erbium fiber laser with a saturable absorber Bi ₂ Te ₃ covered by silicone at various temperatures. Physica Scripta, 0, , .	2.5	0