Alexander V Skrabatun

List of Publications by Year in descending order

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Version: 2024-02-01



#	Article	IF	CITATIONS
1	Parametric stimulated Raman scattering in barium nitrate crystals. Quantum Electronics, 2019, 49, 231-236.	1.0	10

Microcrystalline Diamond Powders As Promising Objects for Generation of Multifrequency Stimulated Raman Scattering. Optics and Spectroscopy (English Translation of Optika I) Tj ETQq0 0 0 rgBT /Overlock d 0 Tf 5&697 Td (S

3	Optical Properties of Copper-Doped Lithium Niobate Crystals. Inorganic Materials, 2018, 54, 1013-1020.	0.8	5
4	Raman Scattering of Light in Diamond Microcrystals. Crystallography Reports, 2019, 64, 428-432.	0.6	5
5	Photoluminescence of sodium nitrite under ultraviolet excitation. Inorganic Materials, 2017, 53, 72-76.	0.8	4
6	Spontaneous Raman scattering in mixtures of light and heavy water. Journal of Raman Spectroscopy, 0, , .	2.5	4
7	Stimulated Raman scattering of light in suspension of diamond microparticles in ethanol and in water. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 237, 118418.	3.9	4
8	Multifrequency parametric processes in dielectric media. Journal of Physics: Conference Series, 2019, 1348, 012069.	0.4	3
9	Multifrequency stimulated Raman scattering of light in a calcite single crystal. Quantum Electronics, 2020, 50, 700-706.	1.0	1
10	Stimulated multifrequency Raman scattering of light in a polycrystalline sodium bromate powder. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 245, 118889.	3.9	1
11	Multifrequency stimulated Raman scattering in ethanol under picosecond laser excitation. Laser Physics, 2021, 31, 095401.	1.2	1
12	Stimulated Raman scattering in suspension of submicron diamond particles. Journal of Physics: Conference Series, 2020, 1686, 012007.	0.4	0
13	Third Harmonic Generation by Focusing Femtosecond Radiation with a Wavelength of 1032 nm in Air. Herald of the Bauman Moscow State Technical University, Series Natural Sciences, 2021, , 35-44.	0.5	0