

Yury Sergeev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3616038/publications.pdf>

Version: 2024-02-01

6
papers

70
citations

1684188
5
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Terahertz-field-induced second optical harmonic generation from Si(111) surface. Physical Review B, 2022, 105, .	3.2	6
2	Terahertz-field-induced second harmonic generation for nonlinear optical detection of interfaces buried in transparent materials. Applied Physics Letters, 2021, 119, 221109.	3.3	5
3	Second-harmonic generation in zinc blende crystals under combined action of femtosecond optical and strong terahertz fields. Quantum Electronics, 2020, 50, 496-501.	1.0	7
4	Terahertz pulse induced femtosecond optical second harmonic generation in transparent media with cubic nonlinearity. Journal of the Optical Society of America B: Optical Physics, 2020, 37, 789.	2.1	11
5	Terahertz induced optical birefringence in polar and nonpolar liquids. Journal of Chemical Physics, 2017, 147, 084507.	3.0	11
6	Decay of femtosecond laser-induced plasma filaments in air, nitrogen, and argon for atmospheric and subatmospheric pressures. Physical Review E, 2016, 94, 013204.	2.1	30