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## List of Publications by Year in descending order

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2258059 2272923 12 50 3 4 citations h-index g-index papers 13 13 13 54 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Impact of the dipole contribution on the terahertz emission of air-based plasma induced by tightly focused femtosecond laser pulses. Physical Review E, 2017, 95, 043209.	2.1	32
2	Single Free-Falling Droplet of Liquid Metal as a Source of Directional Terahertz Radiation. Physical Review Applied, 2020, $14$ , .	3.8	13
3	A monoclinic semiorganic molecular crystal GUHP for terahertz photonics and optoelectronics. Scientific Reports, 2021, 11, 23433.	3.3	3
4	Optical Properties of Photobleached DAST Molecular Crystals in Terahertz Domain. Journal of Infrared, Millimeter, and Terahertz Waves, 2020, 41, 1082-1088.	2.2	1
5	Temperature dependence of optical phonons in Guanylurea Hydrogen Phosphite Crystal in the terahertz frequency range., 2020,,.		1
6	Impact of the dipole and quadrupole contributions into the THz emission of air-based plasma in the mode of micro-focusing. , $2017,  ,  .$		O
7	Prerequisites of human stress states diagnostics with the use of THz radiation. , 2018, , .		O
8	Terahertz Response from a Silicon Surface with Deposited Nanosized Gold Particles. Optoelectronics, Instrumentation and Data Processing, 2019, 55, 468-473.	0.6	O
9	Photobleaching of nonlinear organic co-crystals 2,6-diaminopyridine-4-nitrophenol-4-nitrophenolate. Laser Physics Letters, 2020, 17, 035401.	1.4	O
10	Molecular crystal (GUHP) for narrow-band pulsed THz generation with NIR femtosecond laser. , 2021, , .		0
11	Terahertz dielectric properties of guanylurea hydrogen phosphite crystal. , 2021, , .		O
12	The possibilities of optical methods in the early diagnosis of gliomas. , 2020, , .		0