

Mustafa Mert Bayer

List of Publications by Year in descending order

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12
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62
citing authors

#	ARTICLE	IF	CITATIONS
1	Ranging and velocimetry measurements by phase-based MTCW lidar. Optics Express, 2021, 29, 13552.	3.4	15
2	Single-shot ranging and velocimetry with a CW lidar far beyond the coherence length of the CW laser. Optics Express, 2021, 29, 42343.	3.4	14
3	Laser-Inscribed Diamond Waveguide Resonantly Coupled to Diamond Microsphere. Molecules, 2020, 25, 2698.	3.8	2
4	Simultaneous ranging and velocimetry with multi-tone continuous wave lidar. Optics Express, 2020, 28, 17241.	3.4	10
5	Realization of Multitone Continuous Wave Lidar. IEEE Photonics Journal, 2019, 11, 1-10.	2.0	13
6	Femtosecond laser written diamond waveguide excitation of the whispering gallery modes in a silicon microsphere. Optical Materials, 2019, 92, 418-424.	3.6	6
7	Observation of Whispering-Gallery Modes in a Diamond Microsphere. IEEE Photonics Technology Letters, 2018, 30, 3-6.	2.5	7
8	Silicon microsphere whispering gallery modes excited by femtosecond-laser-inscribed glass waveguides. Applied Optics, 2018, 57, 3687.	1.8	9
9	<sc>S</sc>pectroscopy of a Nd:YVO₄ diode pumped solid state laser. Microwave and Optical Technology Letters, 2017, 59, 1636-1639.	1.4	2
10	Spatial intensity profiling of elastic and inelastic scattering in isotropic and anisotropic liquids by immersion of a spherical silicon photocell. Applied Optics, 2017, 56, 9384.	1.8	1
11	Mid-infrared elastic scattering from germanium microspheres. , 2016, , .		0
12	Elastic Scattering from a Sapphire Microsphere in the THz Region. , 2016, , .		0