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List of Publications by Year
in descending order

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16 papers	107 citations	1478505 6 h-index	1720034 7 g-index
16 all docs	16 docs citations	16 times ranked	83 citing authors

#	ARTICLE	IF	CITATIONS
1	Up-Conversion Sensing of 2D Spatially-Modulated Infrared Information-Carrying Beams with Si-Based Cameras. Sensors, 2020, 20, 3610.	3.8	2
2	Practical Method of Improving the Teamwork of Engineering Students Using Team Contracts to Minimize Conflict Situations. IEEE Access, 2019, 7, 65083-65092.	4.2	10
3	Up-conversion of eye-safe beams carrying 2D-spatially-modulated information for detection with Si-FPA cameras in FSO applications. , 2019, , .		0
4	Evaluating Impact on Motivation and Academic Performance of a Game-Based Learning Experience Using Kahoot. Frontiers in Psychology, 2019, 10, 2843.	2.1	48
5	Compact self-illuminated image upconversion system based on intracavity second-harmonic generation. Optics Letters, 2018, 43, 5050.	3.3	7
6	Intra-cavity Self-illuminated Image Up-conversion System based on SHG in a Compact Laser. , 2018, , .		0
7	Angular acceptance of compact-size infrared-to-visible image upconverters with a temperature gradient. , 2017, , .		0
8	Fourier plane analysis of up-converted images in the visible region under different bandwidth IR illumination sources. , 2017, , .		0
9	Field-of-View Enhancement in Infrared-to-Visible Up-Conversion of Images Illuminated by an ASE Source. , 2015, , .		0
10	Improvement in active wavelength conversion to the visible of images illuminated in the SWIR by an ASE source. Optica Pura Y Aplicada, 2015, 48, 317-323.	0.1	0
11	Continuous-wave dual-wavelength operation at 1062 and 1338nm in Nd3+:YAl3(BO3)4 and observation of yellow laser light generation at 592nm by their self-sum-frequency-mixing. Optics Communications, 2009, 282, 1619-1621.	2.1	16
12	Dual-wavelength green laser with a 45 THz frequency difference based on self-frequency- doubling in Nd^3+-doped aperiodically poled lithium niobate. Optics Letters, 2008, 33, 1008.	3.3	11
13	Continuous wave dual-wavelength operation at 1048 and 1386 nm in Nd³⁺:LaBGeO<inf>5</inf> for yellow laser light generation. , 2007, , .		1
14	Continuous-Wave Yellow Laser Based on Nd-Doped Periodically Poled Lithium Niobate. IEEE Journal of Selected Topics in Quantum Electronics, 2007, 13, 750-755.	2.9	12
15	Generation of yellow laser light based on Nd/sup 3+/: aperiodically poled lithium niobate. , 0, , .		0
16	Single axial mode oscillation at 1064 and 1342 nm in a Nd/sup 3+/ :YVO/sub 4/ laser for stable intracavity generation of yellow laser light. , 0, , .		0