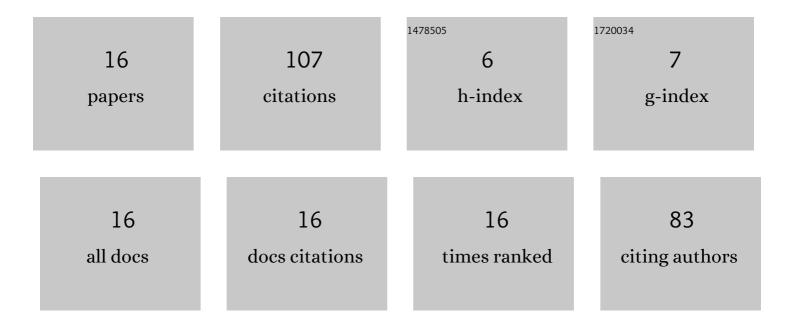
MarÃ-a Luisa Rico

List of Publications by Year in descending order

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ΜΑΡÃΑ LUISA ΡΙΟΟ

| # | 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, , . | | Ο |
| 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, , . | | Ο |
| 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, , . | | Ο |
| 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 Nd ³⁺ :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 |