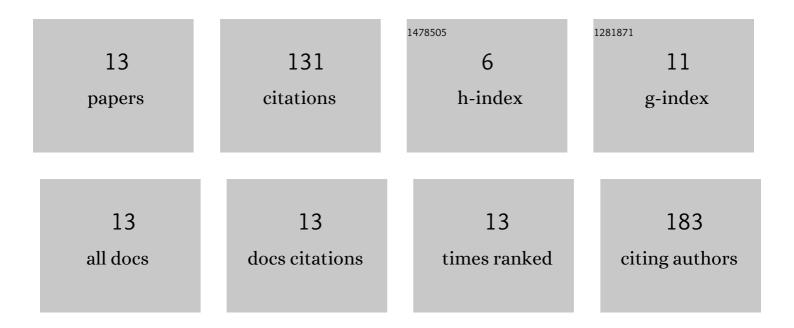
Jon Imanol Apiñaniz

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Angular-Resolved Thomson Parabola Spectrometer for Laser-Driven Ion Accelerators. Sensors, 2022, 22, 3239. | 3.8 | 3 |
| 2 | Integrated quantitative PIXE analysis and EDX spectroscopy using a laser-driven particle source. Science Advances, 2021, 7, . | 10.3 | 19 |
| 3 | Innovative education and training in high power laser plasmas (PowerLaPs) for plasma physics, high power laser matter interactions and high energy density physics: experimental diagnostics and simulations. High Power Laser Science and Engineering, 2020, 8, . | 4.6 | 6 |
| 4 | Off-axis spiral phase mirrors for generating high-intensity optical vortices. Optics Letters, 2020, 45, 2187. | 3.3 | 31 |
| 5 | A 2D scintillator-based proton detector for high repetition rate experiments. High Power Laser Science and Engineering, 2019, 7, . | 4.6 | 20 |
| 6 | Commissioning experiments of VEGA-2 at Centro de LÃ _i seres Pulsados (CLPU). , 2017, , . | | 2 |
| 7 | Time-of-Flight detection of Al ions from laser produced plasma. , 2016, , . | | 0 |
| 8 | Determination of the species generated in atmospheric-pressure laser-induced plasmas by mass spectrometry techniques. Laser Physics, 2016, 26, 055602. | 1.2 | 3 |
| 9 | Experimental observation of the ion energy spectra of Al, Co, and Cu laser produced plasmas. European Physical Journal D, 2015, 69, 1. | 1.3 | 5 |
| 10 | Ion energy distributions in laser-produced plasmas with two collinear pulses. Plasma Sources Science and Technology, 2012, 21, 015016. | 3.1 | 12 |
| 11 | Theoretical Study of Ion Acceleration by Double-Layer Formation in Multicharged Laser-Produced Plasmas. IEEE Transactions on Plasma Science, 2011, 39, 2928-2929. | 1.3 | 6 |
| 12 | Time-dependent fundamental processes following ns pulsed laser absorption by metallic targets. Chemical Physics Letters, 2010, 486, 60-64. | 2.6 | 4 |
| 13 | Ion Kinetic Energy Distributions and Mechanisms of Pulsed Laser Ablation on Al. Journal of Physical Chemistry C, 2008, 112, 16556-16560. | 3.1 | 20 |