

# Arturo Lezama

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

448

citations

7

h-index

8

g-index

8

ext. papers

472

ext. citations

4

avg, IF

2.24

L-index

#	Paper	IF	Citations
8	On the shifting of optical transition frequencies in rare-earth doped insulators by resonant optical excitation. <i>Journal of Luminescence</i> , <b>1990</b> , 45, 392-396	3.8	6
7	Resonance fluorescence of two-level atoms under strong bichromatic excitation. <i>Physical Review A</i> , <b>1990</b> , 41, 6574-6576	2.6	93
6	Radiative emission of driven two-level atoms into the modes of an enclosing optical cavity: The transition from fluorescence to lasing. <i>Physical Review A</i> , <b>1990</b> , 41, 1576-1581	2.6	88
5	Effect of optical gain on the fluorescence of two-level atoms into the modes of an optical cavity. <i>Physical Review A</i> , <b>1989</b> , 39, 2268-2271	2.6	20
4	Optical dephasing, hyperfine structure, and hyperfine relaxation associated with the 580.8-nm 7F0-5D0 transition of europium in Eu <sup>3+</sup> :Y <sub>2</sub> O <sub>3</sub> . <i>Physical Review B</i> , <b>1989</b> , 39, 1987-1992	3.3	59
3	Excess dephasing in photon-echo experiments arising from excitation-induced electronic level shifts. <i>Physical Review Letters</i> , <b>1989</b> , 63, 78-81	7.4	81
2	Cavity-perturbed strong-field resonance fluorescence. <i>Physical Review A</i> , <b>1989</b> , 39, 2754-2757	2.6	24
1	Vacuum-field dressed-state pumping. <i>Physical Review Letters</i> , <b>1988</b> , 61, 1946-1949	7.4	77