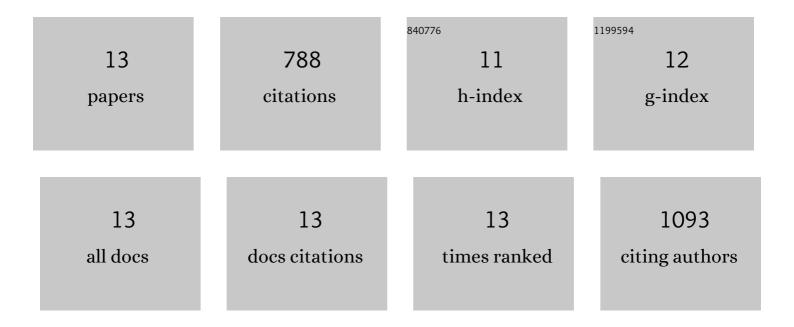
## Logan W Clark

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/286764/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Jet Substructure in Fireworks Emission from Nonuniform and Rotating Bose-Einstein Condensates. Physical Review Letters, 2020, 125, 183003.	7.8	6
2	Observation of Laughlin states made of light. Nature, 2020, 582, 41-45.	27.8	79
3	Sensing gravity by holding atoms for 20 seconds. , 2020, , .		1
4	Interacting Floquet polaritons. Nature, 2019, 571, 532-536.	27.8	38
5	Probing gravity by holding atoms for 20 seconds. Science, 2019, 366, 745-749.	12.6	88
6	Correlations in high-harmonic generation of matter-wave jets revealed by pattern recognition. Science, 2019, 363, 521-524.	12.6	25
7	Coherent inflationary dynamics for Bose–Einstein condensates crossing a quantum critical point. Nature Physics, 2018, 14, 269-272.	16.7	26
8	A strongly interacting polaritonic quantum dot. Nature Physics, 2018, 14, 550-554.	16.7	56
9	Observation of Density-Dependent Gauge Fields in a Bose-Einstein Condensate Based on Micromotion Control in a Shaken Two-Dimensional Lattice. Physical Review Letters, 2018, 121, 030402.	7.8	87
10	Collective emission of matter-wave jets from driven Bose–Einstein condensates. Nature, 2017, 551, 356-359.	27.8	69
11	Universal space-time scaling symmetry in the dynamics of bosons across a quantum phase transition. Science, 2016, 354, 606-610.	12.6	116
12	Quantum Dynamics with Spatiotemporal Control of Interactions in a Stable Bose-Einstein Condensate. Physical Review Letters, 2015, 115, 155301.	7.8	103
13	Roton-Maxon Excitation Spectrum of Bose Condensates in a Shaken Optical Lattice. Physical Review Letters, 2015, 114, 055301.	7.8	94