Alessandro Olgiati

List of Publications by Year in descending order

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1478505 1474206 9 80 9 6 citations h-index g-index papers 9 9 9 32 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Ground state energy of a Bose gas in the Gross–Pitaevskii regime. Journal of Mathematical Physics, 2022, 63, .	1.1	8
2	Reduced fluctuations for bosons in a double well. Journal of Mathematical Physics, 2022, 63, .	1.1	1
3	On some rigorous aspects of fragmented condensation. Nonlinearity, 2021, 34, 1-32.	1.4	9
4	Stability of the Laughlin Phase Against Long-Range Interactions. Archive for Rational Mechanics and Analysis, 2020, 237, 1475-1515.	2.4	4
5	Ground state energy of mixture of Bose gases. Reviews in Mathematical Physics, 2019, 31, 1950005.	1.7	9
6	Effective non-linear spinor dynamics in a spin-1 Bose–Einstein condensate. Journal of Physics A: Mathematical and Theoretical, 2018, 51, 405201.	2.1	2
7	Singular Hartree equation in fractional perturbed Sobolev spaces. Journal of Nonlinear Mathematical Physics, 2018, 25, 558.	1.3	6
8	Mean-field quantum dynamics for a mixture of Bose–Einstein condensates. Analysis and Mathematical Physics, 2017, 7, 377-416.	1.3	24
9	Gross-Pitaevskii non-linear dynamics for pseudo-spinor condensates. Journal of Nonlinear Mathematical Physics, 2017, 24, 426.	1.3	17