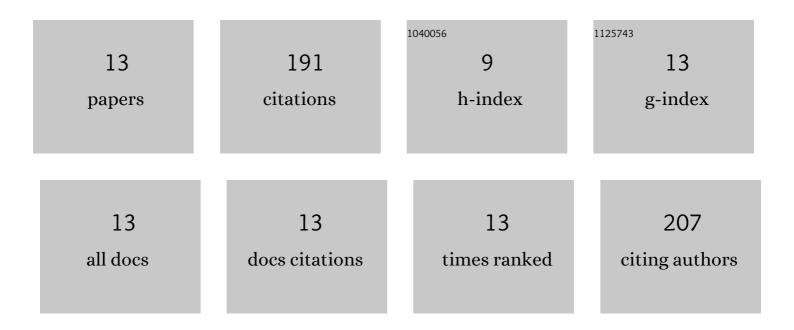


List of Publications by Year in descending order

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PENC ZOU

#	Article	IF	CITATIONS
1	Ground-State Phase Diagram of a Spin-Orbital-Angular-Momentum Coupled Bose-Einstein Condensate. Physical Review Letters, 2019, 122, 110402.	7.8	52
2	Quantitative comparison between theoretical predictions and experimental results for Bragg spectroscopy of a strongly interacting Fermi superfluid. Physical Review A, 2010, 82, .	2.5	23
3	Josephson Oscillations and Self-Trapping of Superfluid Fermions in a Double-Well Potential. Journal of Low Temperature Physics, 2014, 177, 240-256.	1.4	20
4	Low-momentum dynamic structure factor of a strongly interacting Fermi gas at finite temperature: A two-fluid hydrodynamic description. Physical Review A, 2018, 97, .	2.5	14
5	Low-momentum dynamic structure factor of a strongly interacting Fermi gas at finite temperature: The Goldstone phonon and its Landau damping. Physical Review A, 2018, 98, .	2.5	14
6	Strongly interacting Sarma superfluid near orbital Feshbach resonances. Physical Review A, 2018, 97, .	2.5	13
7	Angular stripe phase in spin-orbital-angular-momentum coupled Bose condensates. Physical Review Research, 2020, 2, .	3.6	13
8	Traveling Majorana Solitons in a Low-Dimensional Spin-Orbit-Coupled Fermi Superfluid. Physical Review Letters, 2016, 117, 225302.	7.8	12
9	Dynamical structure factors of a two-dimensional Fermi superfluid within random phase approximation. New Journal of Physics, 2020, 22, 093012.	2.9	9
10	Dynamic structure factor of a strongly correlated Fermi superfluid within a density functional theory approach. New Journal of Physics, 2016, 18, 113044.	2.9	7
11	Dynamic structure factors of a strongly interacting Fermi superfluid near an orbital Feshbach resonance across the phase transition from BCS to Sarma superfluid. Physical Review A, 2021, 103, .	2.5	5
12	Probing two Higgs oscillations in a one-dimensional Fermi superfluid with Raman-type spin—orbit coupling. Frontiers of Physics, 2022, 17, 1.	5.0	5
13	Dynamical generation of solitons in one-dimensional Fermi superfluids with and without spin-orbit coupling. Physical Review A, 2021, 103, .	2.5	4