

Using photoemission spectroscopy to probe a strongly i

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Spectral Signatures of the Fulde-Ferrell-Larkin-Ovchinnikov Order Parameter in One-Dimensional Optical Lattices. Physical Review Letters, 2008, 101, 120404.	2.9	48
2	Bragg Spectroscopy of a Strongly Interacting Fermi Gas. Physical Review Letters, 2008, 101, 250403.	2.9	139
3	Spectral function of spinless fermions on a one-dimensional lattice. Physical Review B, 2009, 79, .	1.1	90
4	Fermi Condensates for Dynamic Imaging of Electromagnetic Fields. Physical Review Letters, 2009, 102, 165301.	2.9	3
5	Probing ultracold Fermi atoms with a single ion. Physical Review A, 2009, 79, .	1.0	18
6	Rotation-induced superfluid-normal phase separation in trapped Fermi gases. Physical Review A, 2009, 79, .	1.0	17
7	Probing quasiparticle states in strongly interacting atomic gases by momentum-resolved Raman photoemission spectroscopy. Physical Review A, 2009, 80, .	1.0	24
8	Density and Spin Response Function of a Normal Fermi Gas at Unitarity. Physical Review Letters, 2009, 102, 110406.	2.9	23
9	Phenomenology of One-Dimensional Quantum Liquids Beyond the Low-Energy Limit. Physical Review Letters, 2009, 102, 126405.	2.9	107
10	Quantum simulation of the Hubbard model: The attractive route. Physical Review A, 2009, 79, .	1.0	53
11	Radio-frequency response of strongly interacting Fermi gases at finite temperatures. Physical Review A, 2009, 80, .	1.0	1
12	Atomic Color Superfluid via Three-Body Loss. Physical Review Letters, 2009, 103, 240401.	2.9	55
13	Transition from band insulator to Bose-Einstein-condensate superfluid and Mott state of cold Fermi gases with multiband effects in optical lattices. Physical Review A, 2009, 80, .	1.0	3
14	Dynamical mean-field theory for light-fermion-heavy-boson mixtures on optical lattices. Physical Review A, 2009, 80, .	1.0	18
15	Magnetic phases and transitions of the two-species Bose-Hubbard model. Physical Review A, 2009, 79, .	1.0	18
16	Decoherence and Collisional Frequency Shifts of Trapped Bosons and Fermions. Physical Review Letters, 2009, 103, 113202.	2.9	66
17	Detection of Fermi pairing via electromagnetically induced transparency. Physical Review A, 2009, 80, .	1.0	10
18	Momentum Resolved Radio Frequency Spectroscopy in Trapped Fermi Gases. Physical Review Letters, 2009, 102, 190402.	2.9	76

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20	Magnetism and quantum phase transitions in spin-1/2 attractive fermions with polarization. New Journal of Physics, 2009, 11, 073009.	1.2	18
21	Thermodynamic Measurements in Strongly Interacting Fermi Gas. Journal of Low Temperature Physics, 2009, 154, 1-29.	0.6	118
22	Enhanced paraconductivity-like fluctuations in the radiofrequency spectra of ultracold Fermi atoms. Nature Physics, 2009, 5, 736-740.	6.5	55
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46	Non-Fermi-Liquid Fixed Point for an Imbalanced Gas of Fermions in 1+1 Dimensions. <i>Physical Review Letters</i> , 2010, 104, 190403.	2.9	4
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61	Pseudogap Pairing in Ultracold Fermi Atoms. <i>Physical Review Letters</i> , 2010, 104, 240407.	2.9	74
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111	Bound states of a localized magnetic impurity in a superfluid of paired ultracold fermions. Physical Review A, 2011, 83, .	1.0	26
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136	Pairing and radio-frequency spectroscopy in two-dimensional Fermi gases. <i>Physical Review A</i> , 2012, 86, .	1.0	16
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148	Pseudogap Phenomena of an Ultracold Fermi Gas with aP-wave Feshbach Resonance. <i>Journal of Physics: Conference Series</i> , 2012, 400, 012021.	0.3	0
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172	Many-body theories of density response for a strongly correlated Fermi gas. <i>Frontiers of Physics</i> , 2012, 7, 98-108.	2.4	4
173	Two-Dimensional Pseudogap Effects of an Ultracold Fermi Gas in the BCS-BEC Crossover Region. <i>Journal of Low Temperature Physics</i> , 2013, 171, 341-347.	0.6	0
174	Single-particle spectral functions in the normal phase of a strongly attractive Bose-Fermi mixture. <i>Physical Review A</i> , 2013, 88, .	1.0	14
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178	Radio-frequency spectroscopic measurement for pairing gap in an ultracold Fermi gas. <i>Science China: Physics, Mechanics and Astronomy</i> , 2013, 56, 581-587.	2.0	1
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