

Jian Li

List of Publications by Year in descending order

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papers

274
citations

1478505
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all docs

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docs citations

13
times ranked

508
citing authors

#	ARTICLE	IF	CITATIONS
1	Observation of a robust zero-energy bound state in iron-based superconductor Fe(Te,Se). <i>Nature Physics</i> , 2015, 11, 543-546.	16.7	183
2	Magnetic impurities in the two-band s_{\pm} -wave superconductors. <i>Europhysics Letters</i> , 2009, 88, 17009.	2.0	21
3	Pairing symmetry in the iron-pnictide superconductor KFe ₂ As ₂ . <i>Europhysics Letters</i> , 2012, 99, 57006.	2.0	12
4	Chiral topological excitonic insulator in semiconductor quantum wells. <i>Physical Review B</i> , 2010, 82, .	3.2	9
5	Orbital selectivity of layer-resolved tunneling in the iron-based superconductor $K_{0.4}Ba_{3}Fe_{2}As_{2}$. <i>Physical Review B</i> , 2020, 102, .	3.2	9
6	Evolution of the Fermi surface topology in doped 122 iron pnictides. <i>Physical Review B</i> , 2013, 88, .	3.2	7
7	Single magnetic impurity in a spin-imbalanced superfluid Fermi gas. <i>Physical Review B</i> , 2012, 85, .	3.2	6
8	Interaction-Induced Localization of Fermionic Mobile Impurities in a Larkin-Ovchinnikov Superfluid. <i>Physical Review Letters</i> , 2012, 109, 196402.	7.8	6
9	Topological phase transitions with non-Abelian gauge potentials on square lattices. <i>Physical Review B</i> , 2013, 88, .	3.2	6
10	Magnetic domain walls induced by twin boundaries in low doped Fe-pnictides. <i>New Journal of Physics</i> , 2013, 15, 103018.	2.9	5
11	Interaction-induced localization of mobile impurities in ultracold systems. <i>Scientific Reports</i> , 2013, 3, 3147.	3.3	5
12	Evolution of quasiparticle states with and without a Zn impurity in doped 122 iron pnictides. <i>Physical Review B</i> , 2014, 90, .	3.2	5
13	Exciton condensation and fractional charge in a bilayer two-dimensional electron gas adjacent to a superconductor film. <i>Physical Review B</i> , 2010, 82, .	3.2	0