

Peter J Hirschfeld

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

1,414
citations

1162367
8
h-index

1588620
8
g-index

8
all docs

8
docs citations

8
times ranked

1196
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of strong scattering on the low-temperature penetration depth of d-wave superconductor. Physical Review B, 1993, 48, 4219-4222.	1.1	498
2	Mean-field theory of high-T _c superconductivity: The superexchange mechanism. Physical Review B, 1987, 36, 857-860.	1.1	362
3	Using gap symmetry and structure to reveal the pairing mechanism in Fe-based superconductors. Comptes Rendus Physique, 2016, 17, 197-231.	0.3	141
4	Iron-based superconductors, seven years later. Physics Today, 2015, 68, 46-52.	0.3	113
5	Coexistence of antiferromagnetism and superconductivity in a mean-field theory of high-T _c superconductors. Physical Review B, 1988, 37, 2320-2323.	1.1	97
6	On the Remarkable Superconductivity of FeSe and Its Close Cousins. Symmetry, 2020, 12, 1402.	1.1	91
7	Sign reversal of the order parameter in (Li _{1-x} Fe _x)OHFe _{1-y} Zn _y Se. Nature Physics, 2018, 14, 134-139.	6.5	58
8	Energy gap evolution across the superconductivity dome in single crystals of (Ba _{1-x} Bi _x) ₂ Te ₃ . Physical Review B, 2010, 81, 020407.	4.7	54