

Andrey Kostin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2804041/publications.pdf>

Version: 2024-02-01

7
papers

849
citations

1306789
7
h-index

1719596
7
g-index

7
all docs

7
docs citations

7
times ranked

1341
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of orbital-selective Cooper pairing in FeSe. <i>Science</i> , 2017, 357, 75-80.	6.0	283
2	Detection of a Cooper-pair density wave in Bi ₂ Sr ₂ CaCu ₂ O _{8+x} . <i>Nature</i> , 2016, 532, 343-347.	13.7	205
3	Orbital selective pairing and gap structures of iron-based superconductors. <i>Physical Review B</i> , 2017, 95, .	1.1	105
4	Magnetic field-induced pair density wave state in the cuprate vortex halo. <i>Science</i> , 2019, 364, 976-980.	6.0	101
5	Imaging orbital-selective quasiparticles in the Hund's metal state of FeSe. <i>Nature Materials</i> , 2018, 17, 869-874.	13.3	86
6	Momentum-resolved superconducting energy gaps of Sr ₂ RuO ₄ from quasiparticle interference imaging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 5222-5227.	3.3	59
7	Severe Dirac Mass Gap Suppression in Sb ₂ Te ₃ -Based Quantum Anomalous Hall Materials. <i>Nano Letters</i> , 2020, 20, 8001-8007.	4.5	10