

Andrey Kostin

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

551

citations

6

h-index

7

g-index

7

ext. papers

734

ext. citations

23.4

avg, IF

3.54

L-index

| # | Paper | IF | Citations |
|---|---|------|-----------|
| 7 | Discovery of orbital-selective Cooper pairing in FeSe. <i>Science</i> , 2017 , 357, 75-80 | 33.3 | 200 |
| 6 | Detection of a Cooper-pair density wave in Bi ₂ Sr ₂ CaCu ₂ O _{8+x} . <i>Nature</i> , 2016 , 532, 343-7 | 50.4 | 145 |
| 5 | Orbital selective pairing and gap structures of iron-based superconductors. <i>Physical Review B</i> , 2017 , 95, | 3.3 | 83 |
| 4 | Imaging orbital-selective quasiparticles in the Hundis metal state of FeSe. <i>Nature Materials</i> , 2018 , 17, 869-874 | 27 | 52 |
| 3 | Magnetic field-induced pair density wave state in the cuprate vortex halo. <i>Science</i> , 2019 , 364, 976-980 | 33.3 | 47 |
| 2 | Momentum-resolved superconducting energy gaps of SrRuO from quasiparticle interference imaging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 5222-5227 ²³ | 11.5 | 23 |
| 1 | Severe Dirac Mass Gap Suppression in SbTe-Based Quantum Anomalous Hall Materials. <i>Nano Letters</i> , 2020 , 20, 8001-8007 | 11.5 | 1 |