

Yi-Ming Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6537259/publications.pdf>

Version: 2024-02-01

10
papers

171
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

100
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Interplay between superconductivity and non-Fermi liquid at a quantum critical point in a metal. II. The \hat{I}^3 model at a finite T for $\nu < 0$ and spectral properties in real frequencies. Physical Review B, 2019, 99, . | 3.2 | 25 |
| 2 | Special role of the first Matsubara frequency for superconductivity near a quantum critical point: Nonlinear gap equation below T_c and spectral properties in real frequencies. Physical Review B, 2019, 99, . | 3.2 | 23 |
| 3 | Pairing in quantum critical systems: Transition temperature, pairing gap, and their ratio. Physical Review B, 2019, 99, . | 3.2 | 21 |
| 4 | The interplay between superconductivity and non-Fermi liquid at a quantum-critical point in a metal. Annals of Physics, 2020, 417, 168142. | 2.8 | 20 |
| 5 | Superconductivity above a quantum critical point in a metal: Gap closing versus gap filling, Fermi arcs, and pseudogap behavior. Physical Review B, 2019, 99, . | 3.2 | 16 |
| 6 | Multiple intertwined pairing states and temperature-sensitive gap anisotropy for superconductivity at a nematic quantum-critical point. Npj Quantum Materials, 2019, 4, . | 5.2 | 16 |
| 7 | Interplay between superconductivity and non-Fermi liquid behavior at a quantum-critical point in a metal. V. The \hat{I}^3 model and its phase diagram: The case $\nu = 2$ | 3.2 | 16 |
| 8 | Interplay between superconductivity and non-Fermi liquid at a quantum critical point in a metal. IV. The \hat{I}^3 model and its phase diagram at $\nu = 1$. Physical Review B, 2021, 103, . | 3.2 | 14 |
| 9 | Interplay between superconductivity and non-Fermi liquid at a quantum critical point in a metal. III. The \hat{I}^3 model and its phase diagram across $\nu = 1$ | 3.2 | 11 |
| 10 | Interplay between superconductivity and non-Fermi liquid at a quantum critical point in a metal. VI. The \hat{I}^3 model and its phase diagram at $\nu = 2$. Physical Review B, 2021, 104, . | 3.2 | 9 |