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Ph.D. Student in Applied Physics, admitted Autumn 2020

Publications

PUBLICATIONS

- **Pauli "unlimited": Magnetic field induced superconductivity in UTe₂** *PHYSICAL REVIEW B*
Yu, J. J., Yu, Y., Murthy, C., Raghu, S.
2026; 113 (1)
- **Shot noise in a phenomenological model of a marginal Fermi liquid** *PHYSICAL REVIEW B*
Wu, Y., Yu, J. J., Raghu, S.
2024; 110 (23)
- **Field-angle evolution of the superconducting and magnetic phases of UTe₂ around the b axis** *PHYSICAL REVIEW B*
Lewin, S. K., Yu, J. J., Frank, C. E., Graf, D., Chen, P., Ran, S., Eo, Y., Paglione, J., Raghu, S., Butch, N. P.
2024; 110 (18)
- **Luttinger liquid phase in the Aubry-André Hubbard chain** *PHYSICAL REVIEW B*
Chi, R., Yu, J. J., Murthy, C., Xiang, T.
2024; 110 (16)
- **Theory of the low- and high-field superconducting phases of UTe₂** *PHYSICAL REVIEW B*
Yu, J. J., Yu, Y., Agterberg, D. F., Raghu, S.
2023; 107 (21)
- **Random singlet-like phase of disordered Hubbard chains** *PHYSICAL REVIEW B*
Yu, J., Jiang, H., Nandkishore, R., Raghu, S.
2022; 106 (7)