

Stanford

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Bio

STANFORD ADVISORS

- Vedika Khemani, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Long-lived phantom helix states in Heisenberg quantum magnets** *NATURE PHYSICS*
Jepsen, P., Lee, Y., Lin, H., Dimitrova, I., Margalit, Y., Ho, W., Ketterle, W.
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- **Exact Emergent Quantum State Designs from Quantum Chaotic Dynamics.** *Physical review letters*
Ho, W. W., Choi, S.
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- **Transverse Spin Dynamics in the Anisotropic Heisenberg Model Realized with Ultracold Atoms** *PHYSICAL REVIEW X*
Jepsen, P., Ho, W., Amato-Grill, J., Dimitrova, I., Demler, E., Ketterle, W.
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- **Quantum phases of matter on a 256-atom programmable quantum simulator.** *Nature*
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2021; 595 (7866): 227-232
- **Quantum phases of Rydberg atoms on a kagome lattice.** *Proceedings of the National Academy of Sciences of the United States of America*
Samajdar, R. n., Ho, W. W., Pichler, H. n., Lukin, M. D., Sachdev, S. n.
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