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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Three-wave-mixing element with quantum paraelectric materials** *PHYSICAL REVIEW APPLIED*
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- **Epitaxially Defined Luttinger Liquids on MoS₂ Bicrystals.** *Physical review letters*
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- **An electronic microemulsion phase emerging from a quantum crystal-to-liquid transition** *NATURE PHYSICS*
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- **Single-Shot Readout and Weak Measurement of a Tin-Vacancy Qubit in Diamond** *PHYSICAL REVIEW X*
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- **An Inverse-Designed Nanophotonic Interface for Excitons in Atomically Thin Materials.** *Nano letters*
Gelly, R. J., White, A. D., Scuri, G., Liao, X., Ahn, G. H., Deng, B., Watanabe, K., Taniguchi, T., Vučković, J., Park, H.
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- **Microwave Spin Control of a Tin-Vacancy Qubit in Diamond** *PHYSICAL REVIEW X*
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2023; 13 (3)