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Bio

STANFORD ADVISORS

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Publications

PUBLICATIONS

- **Isotropic Pauli-limited superconductivity in the infinite-layer nickelate Nd_{0.775}Sr_{0.225}NiO₂** *NATURE PHYSICS*
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- **Superconducting Dome in Nd_{1-x}Sr_xNiO₂ Infinite Layer Films** *PHYSICAL REVIEW LETTERS*
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- **Stabilization of Sr₃Al₂O₆ Growth Templates for Ex Situ Synthesis of Freestanding Crystalline Oxide Membranes.** *Nano letters*
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- **Superconducting Dome in Nd_{{1-x}Sr_{x}NiO_{2}} Infinite Layer Films.** *Physical review letters*
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- **A Superconducting Praseodymium Nickelate with Infinite Layer Structure.** *Nano letters*
Osada, M., Wang, B. Y., Goodge, B. H., Lee, K., Yoon, H., Sakuma, K., Li, D., Miura, M., Kourkoutis, L. F., Hwang, H. Y.
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● **Aspects of the synthesis of thin film superconducting infinite-layer nickelates** *APL MATERIALS*

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