

Stanford

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Publications

PUBLICATIONS

- **Multi-Objective Optimization for Rapid Identification of Novel Compound Metals for Interconnect Applications.** *Small (Weinheim an der Bergstrasse, Germany)*
Ramdas, A., Zhou, G., Li, Y., Lu, P. L., Antoniuk, E. R., Reed, E. J., Hinkle, C. L., da Jornada, F. H.
2024: e2308784
- **Targeted materials discovery using Bayesian algorithm execution** *NPJ COMPUTATIONAL MATERIALS*
Chitturi, S. R., Ramdas, A., Wu, Y., Rohr, B., Ermon, S., Dionne, J., da Jornada, F. H., Dunne, M., Tassone, C., Neiswanger, W., Ratner, D.
2024; 10 (1)
- **Electrolyte Coatings for High Adhesion Interfaces in Solid-State Batteries from First Principles.** *ACS applied materials & interfaces*
Ransom, B., Ramdas, A., Lomeli, E., Fidawi, J., Sendek, A., Devereaux, T., Reed, E. J., Schindler, P.
2023