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## Damage-free Atomic-layer Etch of WSe<sub>2</sub>

In this work, we demonstrate a novel room-temperature atomic layer etching process that produces high-quality flakes of desired thickness. The electrical and optical properties of the etched layers are shown to be comparable to that of pristine exfoliated flakes of similar thickness.

## References

[1] A Nipane, P. J. Sebastian, Y. Jung, M. Choi, A. Borah, W. J. Yoo, J. Hone, and J. T. Teherani, *Device Research Conference*, DRC 2019

## Figures

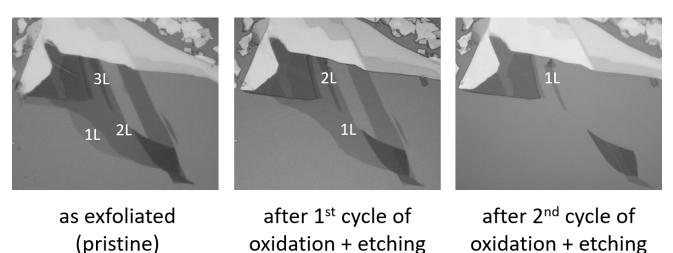


Figure 1: Optical images show clear demonstration of repeatable atomic-layer etching with monolayer precision